BMP Data Report

Photos

10. **2-1. Public Involvement.**

    Promote public involvement in the SWMP
    development and annual review process (§2.a).

    Implementation Tasks

Task		Due Date	Implemented	Date Completed
1.	Milestone - Invite a broad cross-section of WVU departments to send representatives to participate in SWMP development.		☐	

Activities

	Activity Date	Activity Description

Task		Due Date	Implemented	Date Completed
2.	Milestone – Develop a mechanism to collect, track, and consider comments from the public and stakeholder groups on SWMP effectiveness.	12/29/2011	☑	12/29/2011

Activities

	Activity Date	Activity Description
1.	03/13/2012	Comments can be received by completing a form on the EHS website, which is emailed to Brian Lemme. Data can than be tracked and entered in the MS4 manager.

Task		Due Date	Implemented	Date Completed
3.	Milestone – Coordinate WVU stakeholders and seek input to use to evaluate the effectiveness of the SWMP.	07/29/2012	☐	08/07/2012

Activities

	Activity Date	Activity Description
1.	09/11/2012	WVU stakeholders will be contacted to attend a meeting in the first quarter after the end of the first permit cycle to evaluate the effectiveness of the SWMP.

BMP Data Report

Measurable Goals

Goal		Permit Year	Due Date	GoalMet	Date Goal Met
1.	Enlist the participation of approximately ten WVU departments and outside organizations to gain input for the SWMP evaluation process.			☐	

Activities

Activity Date	Activity Description

Goal		Permit Year	Due Date	GoalMet	Date Goal Met
2.	Recruit an intern to assist the Office of Sustainability in tracking stormwater management courses and activities on campus.	2011		☐	

Activities

Activity Date	Activity Description

Data Type

	Date Entered	Location	Data Type	Quantity	Unit	Cost
	Activity		Comment			
1.	05/09/2011	Mt. Lair	Pre surveys condcuted.	350.0000	txtDataEntry UnitName1	0.00
	Employee Fest		Complete a survey and get 1 or 2 tress.			

Data Type Summary

Sum	Average	Max	Min	First	Last
350.0000	350.000000	350.0000	350.0000	350.0000	350.0000

BMP Data Report

2.   Post Surveys conducted.   txtDataEntry
                                                                                   UnilName1

Data Type Summary

Sum	Average	Max	Min	First	Last
350.0000	350.000000	350.0000	350.0000	350.0000	350.0000

Files

1.	05/03/2011	Pre Survey Questions	www.ms4web.com/MS4_WV_WVU\Best Management Practice\Files\H8C52woNGm.pdf
2.	07/25/2011	Baseline results	www.ms4web.com/MS4_WV_WVU\Best Management Practice\Files\DEdfahOfE5.xls

Photos

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11. **2-2. Watershed Group Communication.**

Routinely communicate with watershed groups and environmental organizations serving WVU's five watersheds listed in SRA §13 (§2.b).

Implementation Tasks

Task	Due Date	Implemented	Date Completed
1. Milestone - Develop a list of watershed groups and environmental organizations with which to establish communication.	12/29/2011	☑	04/25/2011

Activities

BMP Data Report

	Activity Date	Activity Description
1.	03/15/2012	List of advocacy groups was complied by Meredith Brown from the office of sustainability. List can be viwed under BMP data/files2-2. -Lemme

		Activity Date			Date
2.	Milestone – Identify and designate a WVU point of contact to communicate with watershed groups and environmental organizations.	12/29/2011	☐		03/15/2012

Activities

	Activity Date	Activity Description
1.	03/15/2012	Clement Solomon from the office of sustainability will be the main point of contact with advocacy groups to schedule events. -Lemme

Measurable Goals

Goal		Permit Year	Due Date	GoalMet	Date Goal Met
1.	Invite watershed groups and environmental organizations to a periodic meeting to provide updates on the SWMP and request input on SWMP review and implementation.	2012	03/29/2012	☐	

Activities

	Activity Date	Activity Description
1.	04/27/2012	Clement Solomon from the Office of Sustainability will schedule meetings with the local watershed and environmental groups. Clement was given a list of groups with contact information.- Lemme
2.	09/10/2012	This BMP will be implemented during the second year of the permit. The office of Sustainability has hired an intern to help with the communication portion of the MS4 program with outside watershed and environmental groups.

BMP Data Report

Data Type

Date Entered	Location	Data Type	Quantity	Unit	Cost
Activity		Comment			
1.		Watershed groups contacted		txtDataEntry UnitName1	

Data Type Summary

Files

1.	11/28/2011	List of Groups	www.ms4web.com/MS4_WV_WVU\Best Management Practice\Files\Xs0doywhlp.pdf
2.	09/10/2012	Point of Contact	www.ms4web.com/base/wbin/MS4_WV_WVU\Best Management Practice\Files\215-pT8i7ffUf9.pdf

Photos

12. **2-3. Online Access.**

Post SWMP, Annual Reports, and public involvement activities online (§2.c) (BMP 1-1).

Implementation Tasks

Task	Due Date	Implemented	Date Completed
1. Milestone – Develop a WVU website dedicated to providing the public with information and updates on the SWMP.	08/22/2012	☑	08/22/2012

Activities

BMP Data Report

	Activity Date	Activity Description
1.	08/22/2012	The main Environmental Health and Safety website can be accessed at the following link http://ehs.wvu.edu/ Information on Stormwater can be viewed under the Environmental Water Quality section using the Stormwater MS4 tab. A brief summary of the program has been posted along with the 6 MCM's and local map.

Measurable Goals

Goal		Permit Year	Due Date	GoalMet	Date Goal Met
1.	Post SWMP on the WVU stormwater website upon approval by DEP, including the WVU point of contact for the public to offer public input on the SWMP.	2011	10/29/2011	☑	10/01/2011

Activities

	Activity Date	Activity Description
1.	10/01/2011	http://ehs.wvu.edu/home/stormwater
2.	10/12/2011	http://www.ms4web.com/
3.	03/13/2012	SWMP was added to EHS website, Other information will be added and tracked on the MS4web Manager.

2.	Post activities such as educational sessions, public meetings, and environmental stewardship events as they are scheduled.	☐	

Activities

	Activity Date	Activity Description

3.	Post Annual Reports online within two weeks of acceptance by DEP.	☐	

BMP Data Report

Activities

Activity Date	Activity Description

Data Type

Date Entered	Location	Data Type	Quantity	Unit	Cost
Activity		Comment			
1.		Annual Reports posted		txtDataEntry UnitName1	

Data Type Summary

2. 10/01/2011	FM building	SWMP posted	1.0000	txtDataEntry UnitName1	0.00
First SWMP 2011					

Data Type Summary

Sum	Average	Max	Min	First	Last
1.0000	1.000000	1.0000	1.0000	1.0000	1.0000

3.		txtDataEntry

Data Type Summary

Sum	Average	Max	Min	First	Last
1.0000	1.000000	1.0000	1.0000	1.0000	1.0000

Files

Photos

13. **2-4. Press Releases.**

Promote WVU's Public Involvement and Participation Program activities in local media outlets.

Implementation Tasks

Task	Due Date	Implemented	Date Completed
1. Milestone - Write and submit press releases for each Public Involvement and Participation Program event.		☐	

Activities

Activity Date	Activity Description

Task	Due Date	Implemented	Date Completed
2. Milestone - Write and submit press releases for public SWMP activities, including the SWMP review process.		☐	

Activities

Activity Date	Activity Description

BMP Data Report

Measurable Goals

Goal	Permit Year	Due Date	GoalMet	Date Goal Met
1. Provide through press releases and other media information about Public Involvement and Participation Program events and SWMP activities.			☐	

Activities

Activity Date	Activity Description

Data Type

	Date Entered	Location	Data Type	Quantity	Unit	Cost
	Activity		Comment			
1.			Press releases		txtDataEntry UnitName1	

Data Type Summary

Files

Photos

BMP Data Report

14. **2-5. Stewardship Projects.**

Partner with local watershed groups or environmental organizations to co-sponsor environmental stewardship projects (§2.b).

Implementation Tasks

Task	Due Date	Implemented	Date Completed

Measurable Goals

Goal	Permit Year	Due Date	GoalMet	Date Goal Met
1. Partner with environmental stewardship project, such as: Stream clean-up involving WVU students, faculty, and staff collecting trash. Planting event (storm basin, streambank, wetlands, or reforestation) involving WVU students, faculty, and staff planting trees and shrubs. Invasive species removal event involving WVU students, faculty, and staff.			☐	

    Activities

	Activity Date	Activity Description

Goal	Permit Year	Due Date	GoalMet	Date Goal Met
2. Partner with one of the above environmental stewardship projects each year.			☐	

    Activities

	Activity Date	Activity Description
1.	05/09/2011	Handed out 400 tress ofr staff to plant.

Data Type

Date Entered	Location	Data Type	Quantity	Unit	Cost

BMP Data Report

	Activity		Comment			
1.	05/09/2011	Mt. Lair	Tree handed out for planting	400.0000	txtDataEntry UnitName1	312.00
	Employee Fest		2 tress or 1 redbud per person for completed survey,			

Data Type Summary

Sum	Average	Max	Min	First	Last
400.0000	400.000000	400.0000	400.0000	400.0000	400.0000

2.		Tress planted	txtDataEntry UnitName1	

Data Type Summary

Sum	Average	Max	Min	First	Last
400.0000	400.000000	400.0000	400.0000	400.0000	400.0000

Files

1.	05/09/2011	How to plant a tree.	www.ms4web.com/MS4_WV_WVU\Best Management Practice\Files\IIPHiPZMXM.doc
2.	05/03/2011	Tree order / give aways	www.ms4web.com/MS4_WV_WVU\Best Management Practice\Files\5ac3uViM1O.pdf

Photos

BMP Data Report

15.   2-6. Stream Sampling.

Partner with existing stream sampling programs
to monitor water quality.

Implementation Tasks

Task		Due Date	Implemented	Date Completed
1.	Milestone - Identify WVU faculty and staff that currently monitor water quality as part of their job function or as a part of an academic course.		☐	

Activities

Activity Date	Activity Description

2.	Milestone - Coordinate with WVU faculty and staff that currently monitor water quality.		☐	

Activities

Activity Date	Activity Description

3.	Milestone - Identify and evaluate sampling protocols and sampling schedule and make adaptations if necessary.		☐	

Activities

Activity Date	Activity Description

Measurable Goals

Goal		Permit Year	Due Date	GoalMet	Date Goal Met
1.	Post results of water quality monitoring on the WVU SWMP website.			☐	

Activities

BMP Data Report

and through appropriate academic courses.

Activities

	Activity Date	Activity Description

Measurable Goals

Goal		Permit Year	Due Date	GoalMet	Date Goal Met
1.	Offer the BMP tour to students, faculty, visitors, and contractors.	2012		☐	

Activities

	Activity Date	Activity Description
1.	04/24/2012	Conducted the first BMP tour of several areas with (an ENGR. Class "Principles of Biological Treatment") located on the Evansdale Campus to view Biological treatment structures and to show students were new Bio Cells will be installed.

Data Type

	Date Entered / Activity	Location	Data Type / Comment	Quantity	Unit	Cost
1.	04/24/2012	Evansdale Campus	BMP Tours conducted	1.0000	txtDataEntry UnitName1	0.00
			"Principles of Biological Treatment" Engr. Calss			

Data Type Summary

BMP Data Report

Sum	Average	Max	Min	First	Last
1.0000	1.000000	1.0000	1.0000	1.0000	1.0000

Files

Photos

18. **3-1. MS4 Mapping.**

Create and maintain a map of the MS4 that
includes all outfalls, receiving waters, structural BMPs, stormwater conveyances, combined sewers, and geographic areas that
discharge to the MS4 (§3.a).

Implementation Tasks

Task		Due Date	Implemented	Date Completed
1.	Milestone - Prioritize receiving waters for visual inspection (§3.c.i) and begin mapping the two highest priority watersheds to assist in the detection and elimination of illicit discharges.	10/29/2011	☑	10/24/2011

Activities

	Activity Date	Activity Description
1.	03/13/2012	Developed a map on GIS. Map can be found under BMP data /files and hard copy in files.
2.	03/13/2012	Have started mapping the outfalls and storm systems, and sewer systems for entire campus.

Task		Due Date	Implemented	Date Completed
2.	Milestone - Complete the outfall map for the two highest priority watersheds.	06/29/2012	☑	04/29/2012

Activities

Activity Date	Activity Description