# Municipal Separate Storm Sewer System (MS4) Annual Report

July 1, 2022 through June 30, 2023



### Spring Grove Borough York County, PA

September 2023

Prepared by:



## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

## ANNUAL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) STATUS REPORT

FOR THE PERIOD July 1, 2022 TO JUNE 30, 2023

	GENER	RAL INFOR	MATION				
Permittee Name: Borou	Borough of Spring Grove		IPDES Permit No.:	PAG13	3749		
Mailing Address: 1 Cam	Mailing Address: 1 Campus Avenue		ffective Date:	05/01/2	018		
City, State, Zip: Spring	Grove, PA, 17362	E	xpiration Date:	03/15/2	023		
MS4 Contact Person: Scott	Miller	R	Renewal Due Date:				
Title: Opera	tions Manager	N	lunicipality:	Spring	Grove		
Phone: 717.22	25.5791	С	County:	York			
Email: develo	pment@springgrovep	a.gov					
Co-Permittees (if applicable):		·					
Appendix(ces) that permittee is s	ubject to (select all that	apply):					
☐ Appendix A ☐	Appendix B   Appe	ndix C 🛛 A	Appendix D 🔲 Appe	endix E	Appendix F	=	
	WATER QU	JALITY INF	ORMATION				
Are there any discharges to waters within the Chesapeake Bay Watershed?							
Identify all surface waters that re- (see instructions).	ceive stormwater discha	arges from th	e permittee's MS4 ar	nd provide	the requeste	d information	
Receiving Water Name	Ch. 93 Class.	Impaired?	Cause(s)		TMDL?	WLA?	
Fishel Creek	WWF	Yes	SOURCE UNKN PATHOGE		No	No	
UNT to East Branch Codorus Creek			SOURCE UNKN PATHOGE		No	No	

	GENERAL MINIMUM CONTROL MEASURE (MCM) INFORMATION					
Have you completed all MCM activities required by the permit for this reporting period?						
List	List the current entity responsible for implementing each MCM of your SWMP, along with contact name and phone number.					
	МСМ	Entity Responsible	Contact Name	Phone		
#1 F	Public Education and Outreach on Storm Water Impacts	Borough of Spring Grove	Scott Miller	7172255791		
#2 F	Public Involvement/Participation	Borough of Spring Grove	Scott Miller	7172255791		
#3 I	llicit Discharge Detection and Elimination (IDD&E)	Borough of Spring Grove	Scott Miller	7172255791		
#4 (	Construction Site Storm Water Runoff Control	Borough of Spring Grove	O a sett Maille a	7172255791		
		Conservation District	Scott Miller	7178407430		
	Post-Construction Storm Water Management in New Development and Redevelopment	Borough of Spring Grove	Scott Miller	7172255791		
#6 F	Pollution Prevention / Good Housekeeping	Borough of Spring Grove	Scott Miller	7172255791		
	MCM #1 - PUBLIC EDUCATION AND O	UTREACH ON STORM	WATER IMPACTS			
ВМ	P #1: Develop, implement and maintain a written Public	c Education and Outreach P	rogram.			
1.	For new permittees only, has the written PEOP been deve	eloped and implemented within	n the first year of perr	mit coverage?		
	☐ Yes ☐ No					
2.	Date of latest annual review of PEOP: 01/2023	Were updates made?				
3.	What were the plans and goals for public education and o	utreach for the reporting perio	d?			
	Borough will develop and distribute educational material Borough will republich and advertise the Borough's sto		public education ha	as increased.		
4.	Did the MS4 achieve its goal(s) for the PEOP during the re	eporting period?	s 🗌 No			
5.	Identify specific plans and goals for public education and	outreach for the upcoming yea	ar:			
	Borough will develop educational material aimed at illicated are porting of non-allowable discharges.	cit discharge reporting within	the Borough to incre	ease public		
	Borough will track new information released by DEP re incil and public informed on any anticipated changes.	garding the PAG13 permit re	enewal in order to ke	eep the		
ВМ	P #2: Develop and maintain lists of target audience gro	oups present within the area	s served by your M	S4.		
1.	For new permittees only, have the target audience lists coverage?	been developed and impleme	ented within the first	year of permit		
	☐ Yes ☐ No					
2. Date of latest annual review of target audience lists: 01/2023 Were updates made? ☐ No						
ВМ	BMP #3: Annually publish at least one educational item on your Stormwater Management Program.					
1.	For new permittees only, were stormwater educational and Internet within the first year of permit coverage?	d informational items produced	d and published in pri	nt and/or on the		
	☐ Yes ☐ No					

2.	Date of latest annual review of educational i	naterials:	: 01/20	)23		Were updates made?	⊠ Yes □ No
3.	Do you have a municipal website?	Yes		No	(URL:		

If Yes, what MS4-related material does it contain?

The Borough website links to brochures for each target audience, a stormwater survey, illicit discharge detection/reporting information, and links to the Borough's stormwater annual reports.

- 4. Describe any other method(s) used during the reporting period to provide information on stormwater to the public:

  The Borough provides information on stormwater to the public during Borough Council Meetings. The Borough posts stormwater educational material on their municipal website and provides physical copies in the Borough office.
- 5. Identify specific plans for the publication of stormwater materials for the upcoming year:

The Borough will conduct or advertise through a partnership a 2023 Earth Day event or similar public participation event involving pollution prevention or a MS4-related concept. The Borough will also develop new educational materials during the 2023-2024 reporting year.

#### BMP #4: Distribute stormwater educational materials to the target audiences.

Identify the two additional methods of distributing stormwater educational materials during the previous reporting period (e.g., displays, posters, signs, pamphlets, booklets, brochures, radio, local cable TV, newspaper articles, other advertisements, bill stuffers, posters, presentations, conferences, meetings, fact sheets, giveaways, or storm drain stenciling).

Educational Information in Borough OfficeWebsite

**Borough Council Meetings** 

**Borough Newsletter** 

Savvy Citizen Alerts

#### MCM #1 Comments:

Attachment 1.1: Stormwater Management Program

Attachment 1.2: MS4 Goals and Accomplishments

Attachment 1.3: Educational Materials

#### MCM #2 - PUBLIC INVOLVEMENT/PARTICIPATION

1.	For new permittees only, was the PIPP developed and implemented within one year of permit coverage?				
	☐ Yes ☐ No				
2.	Date of latest annual review of PIPP: 01/2023	Were updates made?	⊠ Yes □ No		

BMP #1: Develop, implement and maintain a written Public Involvement and Participation Program (PIPP)

BMP #2: Advertise to the public and solicit public input on ordinances, SOPs, Pollutant Reduction Plans (PRPs) (if applicable) and TMDL Plans (if applicable), including modifications thereto, prior to adoption or submission to DEP:

- 1. Was an MS4-related ordinance, SOP, PRP or TMDL Plan developed during the reporting period? X Yes X No.
- 2. If Yes, describe how you advertised the draft document(s) and how you provided opportunities for public review, input and feedback:

A new stormwater ordinance compliant with PADEP's 2022 requirement was drafted and presented to the municipal solicitor in August 2022. The ordinance was presented at a Borough Council meeting on 08/15/22. The ordinance was approved for advertisement and was advertised in the local newspaper thereafter. The ordinance was also advertised to the public in print at the municipal office as well as on the municipal website. The ordinance was adopted at a Borough Council meeting on 09/19/2022.

3. If an ordinance, SOP or plan was developed or amended during the reporting period, provide the following information:

Ordinance / SOP / Plan Name	Date of Public Notice	Date of Public Hearing	Date Enacted or Submitted to DEP
Ord. No. 2022-4	08/31/2022	09/19/2022	09/30/2023

	IP #3: Regularly solicit public involvement and particularly stribution and outreach methods.	ticipation from the target audience groups using available				
1.	At least one public meeting or other MS4 event must be held during the 5-year permit coverage period to solicit participation and feedback from target audience groups. Was this meeting or event held during the reporting period?					
		t: The Borough provided a public MS4 update during the June 19th Council meeting where BMP maintenance, illicit discharge reporting, public education materials, and the annual MS4 report were discussed.				
2.		activities; presentations the permittee made to local watershed and icipation or coordination with organizations in the community.				
	effectively maintain BMPs and educate the residents	k County Planning Commision in order to more efficiently and s on MS4 information. The Borough also advertised the York educational walk with Ryan Davis from the Chesapeake Bay inservation District.				
3.	Report activities in which members of the public assiste SWMP, including education activities or efforts such as of	d or participated in the meetings and in the implementation of the leanups, monitoring, storm drain stenciling, or others.				
		9, 2023 Borough Council meeting. The Borough advertised the ober, a community clean-up in April, an educational Earth Day				
MC	CM #2 Comments:					
	achment 2.1: Stormwater Management Ordinance 2023 achment 2.2: Public Event Information	2-4				
	MCM #3 – ILLICIT DISCHARGE DI	ETECTION AND ELIMINATION (IDD&E)				
	IP #1: Develop and implement a written program for o the regulated small MS4.	the detection, elimination, and prevention of illicit discharges				
1.	For new permittees only, was the written IDD&E progra	m developed within one year of permit coverage?				
	☐ Yes ☐ No					
2.	Date of latest annual review of IDD&E program: 01/2023	Were updates made? ☐ Yes ☒ No				
and	BMP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls and, if applicable, observation points, and the locations and names of all surface waters that receive discharges from those outfalls. Outfalls and observation points shall be numbered on the map(s).					
1.	Have you completed a map(s) that includes all compone	nts of BMP #2? X Yes No				
	If Yes and you are a new permittee and have not submit	ted the map(s) previously, attach the map(s) to this report.				
	If No, date by which permittee expects map(s) to be com	pleted:				
2.	Date of last update or revision to map(s): 11/2021					
3.	Total No. of Outfalls in MS4: 17 To	tal No. of Outfalls Mapped: 17				

5.		d, have you identified any existing outfalls that have not been previously reported to DEP in an report, or are any new MS4 outfalls proposed for the next reporting period?
	☐ Yes ⊠ No	If Yes, select:

per jur and col	IP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a different rmittee shall develop and maintain map(s) that show the entire storm sewer collection system within the isdiction that are owned or operated by the permittee (including roads, inlets, piping, swales, catch basing d any other components of the storm sewer collection system), including privately-owned componellection system where conveyances or BMPs on private property receive stormwater flows from upstreamed components.	permittee's s, channels, ents of the
1.	Have you completed a map(s) that includes all components of BMP #3? ☐ Yes ☐ No	
	If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this rep	ort.
	If No, date by which permittee expects map(s) to be completed:	
2.	If Yes to #1, is the map(s) on the same map(s) as for outfalls and receiving waters? ☐ Yes ☐ No	
3.	Date of last update or revision to map(s): 11/2021	
dis illic or nec	IP #4: Conduct dry weather screenings of MS4 outfalls to evaluate the presence of illicit discharges. It is charges are present, the permittee shall identify the source(s) and take appropriate actions to remove or cit discharges. The permittee shall also respond to reports received from the public or other agencies of confirmed illicit discharges associated with the storm sewer system, as well as take enforcement cessary. The permittee shall immediately report to DEP illicit discharges that would endanger users of method the model of the model o	correct any f suspected t action as lownstream
twi obs are	r new permittees, all identified outfalls (and if applicable observation points) must be screened during dry weat ce within the 5-year period following permit coverage. For existing permittees, all identified outfalls (and servation points) must be screen during dry weather at least once within the 5-year period following permit cover as where past problems have been reported or known sources of dry weather flows occur on a continual basis, a screened annually during each year of permit coverage.	if applicable age and, for
1.	How many unique outfalls (and if applicable observation points) were screened during the reporting period?	8
2.	Indicate the percentage of all outfalls screened in the past five years.	100 %
3.	Indicate the percent of outfalls screened during the reporting period that revealed dry weather flows:	0 %
4.	Did any dry weather flows reveal color, turbidity, sheen, odor, floating or submerged solids?   Yes   No	
5.	If Yes for #4, attach all sample results to this report with a map identifying the sample location. Explain the correct taken in the attachment.	tive action(s)
6.	Do you use the MS4 Outfall Field Screening Report form (3800-FM-BCW0521) provided in the permit?	
	⊠ Yes □ No	
	If No, attach a copy of your screening report form.	
	IP #5: Enact a Stormwater Management Ordinance or SOP to implement and enforce a stormwater mogram that includes prohibition of non-stormwater discharges to the regulated small MS4.	anagement
1.	Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that prohibits nor discharges? $\boxtimes$ Yes $\square$ No	n-stormwater
	If Yes, indicate the date of the ordinance or SOP: Ord. No. 2022-4 was adopted at a public meeting on 09/19	9/2022.
2.	If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance BCW0100j) with respect to authorized non-stormwater discharges? ☐ Yes ☐ No	e (3800-PM-
	If Yes to #2 and the ordinance or SOP has not been submitted to DEP previously, attach the ordinance or SOP	

3.	3. Were there any violations of the ordinance or SOP during the reporting period? ☐ Yes ☒ No					
	If Yes to #3, complete the table below (attach additional sheets as necessary).					
Violation Date Nature of Violation Responsible Party Enforcement Taken				Enforcement Taken		
4.		ove any waiver or variance during the reportir an ordinance or SOP?	ng period that allowed an	exception to non-stormwater discharge		
	If Yes to #4, id	dentify the entity that received the waiver or v	rariance and the type of r	non-stormwater discharge approved.		
		e educational outreach to public employend elected officials (i.e., target audiences)				
1.	. Was IDD&E-related information distributed to public employees, businesses, and the general public during the reporting period?   Yes  No					
	If Yes, what was distributed? IDDE information was made available to the public through the Borough's stormwater webpage and in the Borough Office. The Borough developed an IDDE-specific flyer for first responders regarding the important of illicit discharge reporting as part of the Borough's MS4 training program.					
2.	2. Is there a well-publicized method for employees, businesses and the public to report stormwater pollution incidents?					
	⊠ Yes □	No				
3.	Do you mainta	ain documentation of all responses, action tal	ken, and the time require	d to take action? ☐ Yes ☐ No		
MCM #3 Comments:						
Attachment 3.1: MS4 Map Attachment 3.2: Outfall Inspection Report Attachment 3.3: First Responder IDDE Education						
		MCM #4 – CONSTRUCTION SITE S	STORMWATER RUN	OFF CONTROL		
Are	you relying on	n PA's statewide program for stormwater asso	ociated with construction	activities to satisfy this MCM?		
$\boxtimes$	☑ Yes □ No					
(If	Yes, respond to	o questions for BMP Nos. 1, 2 and 3 only in thi	s section. If No, respond	to questions for all BMPs in this section)		
dis	BMP #1: The permittee may not issue a building or other permit or final approval to those proposing or conducting earth disturbance activities requiring an NPDES permit unless the party proposing the earth disturbance has valid NPDES Permit coverage (i.e., not expired) under 25 Pa. Code Chapter 102.					
		ing period, did you comply with 25 Pa. Cod EP or a county conservation district (CCD) has				
	☑ Yes ☐ No ☐ Not Applicable (no building permit applications received)					

BMP #2: A municipality or county which issues building or other permits shall notify DEP or the applicable CCD within 5 days of the receipt of an application for a permit involving an earth disturbance activity consisting of one acre or more, in accordance with 25 Pa. Code § 102.42.				
	ng the reporting period, did you comply with 25 Pa. Code § 102.42 (relating to notifying DEP/CCD within 5 days of receiving pplication involving an earth disturbance activity of one acre or more)?			
	∑ Yes □ No □ Not Applicable (no building permit applications received)			
	*#3: Enact, implement and enforce an ordinance or SOP to require the implementation and maintenance of E&S rol BMPs, including sanctions for non-compliance, as applicable.			
	Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of E&S control BMPs? $\boxtimes$ Yes $\square$ No			
I	If Yes, indicate the date of the ordinance or SOP: Ord. No. 2022-4 was adopted at a public meeting on 09/19/2022.			
	If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? ☑ Yes ☐ No			
3. I	If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.			
	2 #4: Review Erosion and Sediment (E&S) control plans to ensure that such plans adequately consider water quality acts and meet regulatory requirements.			
Spec	cify the number of E&S Plans you reviewed during the reporting period:			
BMP #5: Conduct inspections regarding installation and maintenance of E&S control measures during earth disturbance activities. Maintain records of site inspections, including dates and inspection results, in accordance with the record retention requirements in this permit.				
Spec	cify the number of E&S inspections you completed during the reporting period:			
ВМР	cify the number of E&S inspections you completed during the reporting period:  #6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance vities does not comply with permit and/or regulatory requirements.			
BMP activ	#6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance			
BMP activ	#6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance vities does not comply with permit and/or regulatory requirements.			
BMP active Special BMP that cons	2 #6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance vities does not comply with permit and/or regulatory requirements.  2 #7: Develop and implement requirements for construction site operators to control waste at construction sites may cause adverse impacts to water quality. The permittee shall provide education on these requirements to			
BMP active Special BMP that cons	2 #6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance vities does not comply with permit and/or regulatory requirements.  2 #7: Develop and implement requirements for construction site operators to control waste at construction sites may cause adverse impacts to water quality. The permittee shall provide education on these requirements to struction site operators.			
BMP active Special Special Informal BMP	#6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance vities does not comply with permit and/or regulatory requirements.  Eify the number of enforcement actions you took during the reporting period for improper E&S:  #7: Develop and implement requirements for construction site operators to control waste at construction sites may cause adverse impacts to water quality. The permittee shall provide education on these requirements to struction site operators.  Eify the method(s) by which you are educating construction site operators on controlling waste at construction sites:			
BMP that cons	#6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance vities does not comply with permit and/or regulatory requirements.  Eify the number of enforcement actions you took during the reporting period for improper E&S:  #7: Develop and implement requirements for construction site operators to control waste at construction sites may cause adverse impacts to water quality. The permittee shall provide education on these requirements to struction site operators.  Eify the method(s) by which you are educating construction site operators on controlling waste at construction sites:  mation regarding E&S controls was discussed with contractors at all preconstruction meetings.  #8: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and			
BMP active Special Special Information BMP information 1	#6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance vities does not comply with permit and/or regulatory requirements.  Figure 1: Develop and implement requirements for construction site operators to control waste at construction sites may cause adverse impacts to water quality. The permittee shall provide education on these requirements to struction site operators.  Figure 2: Develop and implement procedures on controlling waste at construction sites:  Figure 2: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and mation submitted by the public to the permittee regarding local construction activities.			
BMP that cons Special Information 1. 7. 2. 3.	#6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance vities does not comply with permit and/or regulatory requirements.  Eify the number of enforcement actions you took during the reporting period for improper E&S:  #7: Develop and implement requirements for construction site operators to control waste at construction sites may cause adverse impacts to water quality. The permittee shall provide education on these requirements to struction site operators.  Eify the method(s) by which you are educating construction site operators on controlling waste at construction sites:  mation regarding E&S controls was discussed with contractors at all preconstruction meetings.  #8: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and mation submitted by the public to the permittee regarding local construction activities.  A tracking system has been established for receipt of public inquiries and complaints.   Yes  No			
BMP active Special Special Information Special Information 1	#6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance vities does not comply with permit and/or regulatory requirements.  #7: Develop and implement requirements for construction site operators to control waste at construction sites may cause adverse impacts to water quality. The permittee shall provide education on these requirements to struction site operators.  ##6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance vities does not comply with permit device impacts to water quality.  ##7: Develop and implement requirements for construction site operators to control waste at construction sites requirements to struction site operators.  ##8: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and remation submitted by the public to the permittee regarding local construction activities.  ##8: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and remation submitted by the public to the permittee regarding local construction activities.  ###################################			

MC	MCM #5 - POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT				
	IP #1: Enact, implement and enforce an ordinance or SOP to require post-construction stormwater management from w development and redevelopment projects, including sanctions for non-compliance.				
1.	Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of post-construction stormwater management (PCSM) BMPs? $\boxtimes$ Yes $\square$ No				
	If Yes, indicate the date of the ordinance or SOP: Ord. No. 2022-4 was adopted at a public meeting on 09/19/2022.				
2.	If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? $\boxtimes$ Yes $\square$ No				
3.	If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.				
dev dev	IP #2: Develop and implement measures to encourage and expand the use of Low Impact Development (LID) in new velopment and redevelopment. Measures should also be included to encourage retrofitting LID into existing velopment. Enact ordinances consistent with LID practices and repeal sections of ordinances that conflict with LID actices.				
1.	Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that encourages and expands the use of LID in new development and redevelopment? $\boxtimes$ Yes $\square$ No				
	If Yes, indicate the date of the ordinance or SOP: Ord. No. 2022-4 was adopted at a public meeting on 09/19/2022.				
2.	If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? ☐ Yes ☐ No				
3.	If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.				
dev	IP #3: Ensure adequate O&M of all post-construction stormwater management BMPs that have been installed at velopment or redevelopment projects that disturb greater than or equal to one acre, including projects less than one re that are part of a larger common plan of development or sale.				
1.	Do you have an inventory of all PCSM BMPs that were installed to meet requirements in NPDES Permits for Stormwater Discharges Associated with Construction Activities approved since March 10, 2003?   Yes  No				
	If Yes to #1, complete Table 1 on the next page.				
2.	Has proper O&M occurred during the reporting period for all PCSM BMPs? ☐ Yes ☒ No				
3.	If No to #2, explain what action(s) the permittee has taken or plans to take to ensure proper O&M.				
	Spring Grove Borough inspected PCSM facilities during the reporting period. In the event private BMPs require maintenance, the municipality will contact the responsible party requesting remediation. A reinspection will be performed to ensure proper maintenance has been conducted.				
	you are relying on PA's statewide program for stormwater associated with construction activities, you may skip to MCM #6, nerwise complete all questions for BMPs #4 - #6 in this section.				
the	IP #4: Require the implementation of a combination of structural and/or non-structural BMPs that are appropriate to local community, that minimize water quality impacts, and that are designed to maintain pre-development runoff inditions.				
	<ol> <li>Specify the number of PCSM Plans reviewed during the reporting period for projects disturbing greater than or equal to one acre (including projects less than one acre that are part of a larger common plan of development or sale):</li> </ol>				
2.	Has a tracking system been established and maintained to record qualifying projects and their associated BMPs?				

3800-FM-BCW0491	9/2017
<b>Annual MS4 Status</b>	Report

#### **PCSM BMP INVENTORY**

**Table 1**. To complete the information needed for MCM #5, BMP #3, list all <u>existing structural BMPs</u> that discharge stormwater to the permittee's MS4 that were installed to satisfy PCSM requirements for earth disturbance activities under Chapter 102, and provide the requested information (see instructions).

BMP No.	BMP Name	DA (ac)	Entity Responsible for O&M	Latitude	Longitude	Date Installed	O&M Requirements	NPDES Permit No.
1	See Attachment 5.2			0 , "	0 , "			
2				0 , "	0 , "			
3				0 , "	0 , "			
4				0 , "	0 , "			
5				0 , "	0 , "			
6				0 , "	0 , "			
7				0 , "	0 , "			
8				0 , "	0 , "			
9				0 , "	0 , "			
10				0 , "	0 , "			
11				0 , "	0 , "	-		
12				0 , "	0 , "	-		
13				0 , "	0 , "	-		
14				0 , "	0 , "	-		
15				0 , "	0 , "	-		
16				0 , ,,	0 , "	-		

BMP #5: Ensure that controls are installed that shall prevent or minimize water quality impacts. The permittee shall inspect all qualifying development or redevelopment projects during the construction phase to ensure proper installation of the approved structural PCSM BMPs. A tracking system (e.g., database, spreadsheet, or written list) shall be implemented to track the inspections conducted and to track the results of the inspections (e.g., BMPs were, or were not, installed properly).
1. During the reporting period have you inspected all qualifying development and redevelopment projects during the construction phase to ensure proper installation of approved structural BMPs?
☑ Yes ☐ No ☐ Not Applicable (no qualifying projects during reporting period)
2. Has a tracking system been established and maintained to record results of inspections?
BMP #6: Develop a written procedure that describes how the permittee shall address all required components of this MCM.
Have you developed a written plan that addresses: 1) minimum requirements for use of structural and/or non-structural BMPs in plans for development and redevelopment; 2) criteria for selecting and standards for sizing stormwater BMPs; and 3) implementation of an inspection program to ensure that BMPs are properly installed? $\boxtimes$ Yes $\square$ No
MCM #5 Comments:
Attachment 5.1: BMP Inspection Report Attachment 5.2: PCSM BMP Inventory
MCM #6 - POLLUTION PREVENTION / GOOD HOUSEKEEPING
BMP #1: Identify and document all operations that are owned or operated by the permittee and have the potential for generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.
generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the
generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.  1. Have you identified all facilities and activities owned and operated by the permitee that have the potential to generate
<ul> <li>generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.</li> <li>1. Have you identified all facilities and activities owned and operated by the permittee that have the potential to generate stormwater runoff into the MS4? ☑ Yes ☐ No</li> </ul>
<ul> <li>generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.</li> <li>1. Have you identified all facilities and activities owned and operated by the permittee that have the potential to generate stormwater runoff into the MS4? ∑ Yes ☐ No</li> <li>2. When was the inventory last reviewed? 01/2023</li> </ul>
<ol> <li>generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.</li> <li>Have you identified all facilities and activities owned and operated by the permitee that have the potential to generate stormwater runoff into the MS4?  Yes  No</li> <li>When was the inventory last reviewed? 01/2023</li> <li>When was it last updated? 05/2021</li> <li>BMP #2: Develop, implement and maintain a written O&amp;M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or</li> </ol>
generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.  1. Have you identified all facilities and activities owned and operated by the permitee that have the potential to generate stormwater runoff into the MS4? ☑ Yes ☐ No  2. When was the inventory last reviewed? 01/2023  3. When was it last updated? 05/2021  BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or conveyance systems within the regulated MS4.
generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.  1. Have you identified all facilities and activities owned and operated by the permittee that have the potential to generate stormwater runoff into the MS4? ☑ Yes ☐ No  2. When was the inventory last reviewed? 01/2023  3. When was it last updated? 05/2021  BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or conveyance systems within the regulated MS4.  1. Have you developed a written O&M program for the operations identified in BMP #1? ☑ Yes ☐ No
generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.  1. Have you identified all facilities and activities owned and operated by the permitee that have the potential to generate stormwater runoff into the MS4? ☑ Yes ☐ No  2. When was the inventory last reviewed? 01/2023  3. When was it last updated? 05/2021  BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or conveyance systems within the regulated MS4.  1. Have you developed a written O&M program for the operations identified in BMP #1? ☑ Yes ☐ No  2. Date of last review or update to written O&M program: 01/2023  BMP #3: Develop and implement an employee training program that addresses appropriate topics to further the goal of preventing or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant employees
generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.  1. Have you identified all facilities and activities owned and operated by the permitee that have the potential to generate stormwater runoff into the MS4?  Yes  No  2. When was the inventory last reviewed? 01/2023  3. When was it last updated? 05/2021  BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or conveyance systems within the regulated MS4.  1. Have you developed a written O&M program for the operations identified in BMP #1? Yes No  2. Date of last review or update to written O&M program: 01/2023  BMP #3: Develop and implement an employee training program that addresses appropriate topics to further the goal of preventing or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant employees and contractors shall receive training.

3.	Training topics covered:							
	Spring Grove MS4 SWMP, Good Hou Operating Procedures.	ısekeeping	of t	he Municipal Fa	cilities, Illicit Di	scharge Control, and Standard		
4.	Name(s) of training presenter(s):							
	ARRO Consulting							
5.	Names of training attendees:							
	6 Borough Employees							
МС	CM #6 Comments:							
Att	achment 6.1: Staff Training Documents							
	<b>DOLL !!!</b>	<b></b>			=0 (DOM )			
				ROL MEASUR	, ,			
	licate the status of implementing PCMs in A not applicable.	Appendices	S A, B	and/or C by con	npleting the table	below. Skip this section if PCMs		
Tas	sk		Da	ate Completed	Attached	Anticipated Completion Date		
Sto	orm Sewershed Map(s)							
So	urce Inventory							
Inv	estigation of Suspected Sources							
Ord	Ordinance/SOP for Controlling Animal Wastes							
РС	M Comments:							
No	t a requirement of Spring Grove Borougl	h during th	is pe	rmit cycle.				
	POLLUTANT R	EDUCTIO	N P	LANS (PRPs)	AND TMDL P	LANS		
1.	Complete this section if the development latest NOI or application or was required							
	Type of Plan	Submiss Date	ion	DEP Approval Date	Surface V	Vaters Addressed by Plan		
$\boxtimes$	Chesapeake Bay PRP (Appendix D)	09/29/20	)17	04/06/2018		Chesapeake Bay		
	Impaired Waters PRP (Appendix E)							
	TMDL Plan (Appendix F)							
	Combined Chesapeake Bay / Impaired Waters PRP Chesapeake Bay,							
	Combined PRP / TMDL Plan							
	Joint Plan (if checked, list the name of the	ne MS4 gro	up or	names of all enti	ities participating	in the joint plan below)		
	Joint Plan Participants:							

2.	Identify the pollutants of concern and pol	lutant load reduction require	ments under the permit (se	e instructions).				
	Type of Plan	TSS Load Reduction (lbs/yr)	TP Load Reduction (lbs/yr)	TN Load Reduction (lbs/yr)				
$\boxtimes$	Chesapeake Bay PRP (Appendix D)	28,076.90	11.53	241.35				
	Impaired Waters PRP (Appendix E)							
	TMDL Plan (Appendix F)							
	Combined Chesapeake Bay / Impaired Waters PRP							
	Combined PRP / TMDL Plan							
3.	Date Final Report Demonstrating Achieved Have any modifications to the plan(s) occurs of Yes to #4, was the updated plan(s) substituted by the plan with the public Yes to #4, describe the plan modification.	curred since DEP approval?  mitted to DEP?	☐ Yes ☒ No ☐ No					
5.	Summary of progress achieved during reporting period.  The Borough has continued to fulfill the required maintenance outlined in the project's design plan, as well as the required inspections under the Borough's stormwater ordinance in place at the time of project implementation.							
6.	Anticipated activities for next reporting period.  The Borough will maintain performing the required maintenance outlined in the project's design plan, as well as the required inspections under the Borough's stormwater ordinance in place at the time of project implementation.							
	PRP/TMDL Plan Comments:  Attachment 7.1: PRP Final Report							

#### **NEW BMPs FOR PRP/TMDL PLAN IMPLEMENTATION**

**Table 2**. List all <u>new structural BMPs</u> installed and <u>ongoing non-structural BMPs</u> implemented <u>during the reporting period</u> that are being used toward achieving load reductions in the permittee's PRP and/or TMDL Plan (see instructions).

BMP No.	BMP Name	DA (ac)	% Imp.	BMP Extent	Units	Latitude	Longitude	Date Installed or Implemented	Planning Area?	Ch. 102?	Annual Sediment Load Reduction (lbs/yr)
						0 , "	0 , ,,				
						0 , "	0 , "				
						0 , "	o , "				
						0 , "	0 , ,,				
						0 , ,,	0 , "				

#### BMP INVENTORY FOR PRP/TMDL PLAN IMPLEMENTATION

**Table 3**. List all <u>existing structural BMPs</u> that have been installed in <u>prior reporting periods</u> and are eligible to use toward achieving load reductions in the permittee's PRP and/or TMDL Plan (see instructions).

BMP No.	BMP Name	DA (ac)	% Imp.	BMP Extent	Units	Latitude	Longitude	Date Installed	Annual Sediment Load Reduction (lbs/yr)	Date of Latest Inspect -ion	Satis- factory?
1	Campus Ave Stream Restoration	N/A	-	1250	LF	39°54'04"	76°51'59"	2019	1,318.43	3/17/23	$\boxtimes$
						0 , "	0 , "				
						0 , "	0 , "				
						0 , "	0 , "				
						0 , "	0 , "				

|--|

#### **CERTIFICATION**

For PAG-13 Permittees: I have read the latest PAG-13 General Permit issued by DEP and agree and certify that (1) the permittee continues to be eligible for coverage under the PAG-13 General Permit and (2) the permittee will continue to comply with the conditions of that permit, including any modifications thereto. I understand that if I do not agree to the terms and conditions of the PAG-13 General Permit, I will apply for an individual permit within 90 days of publication of the General Permit. I also acknowledge that any facility construction needed to comply with the General Permit requirements shall be designed, built, operated, and maintained in accordance with operative laws and regulations.

For All Permittees: I certify under penalty of law that this report was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated 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. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Scott Miller	Not Mille
Name of Responsible Official	Signature
717.225.5791	9/22/23
Telephone No.	Date

All attachments are available for review at the Borough office upon request.