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, 2021 TO JUNE 30, 2022

GENERAL INFORMATION										
Highspire B	Sorough		NPI	DES Permit No.:	PAG133	3544				
640 Eshelman Street		Effective Date:		April 1, 2	April 1, 2018					
Highspire, F	PA 17034		Ехр	iration Date:	March 1	15, 2025				
Randy Krei	der		Ren	newal Due Date:	Septem	ber 16, 2024	,			
Public Wor	ks Superintender	nt	Mur	nicipality:	Highspi	re Borough				
717-939-62	04		Cou	inty:	Dauphir	า				
rkreider@hi	ghspire.org									
ole): N/A										
ttee is subject	to (select all that	apply):								
A Appe	ndix B 🛭 Apper	ndix C 🛚	App	endix D 🗌 Apper	ndix E	Appendix F	Ī			
	WATER QU	IALITY II	NFO	RMATION						
to waters with	hin the Chesapeak	ke Bay Wa	tersh	ed? 🛛 Yes	☐ No					
that receive	stormwater discha	arges from	the p	permittee's MS4 and	d provide	the requeste	d information			
lame	Ch. 93 Class.	Impaire	d?	Cause(s)		TMDL?	WLA?			
iver	WWF	No		NA		No	No			
River	WWF	No		NA		No	No			
	WWF	No		NA		No	No			
Burd Run WV		Yes	Urban Runoff/Sto Sewers		Storm	No	No			
	640 Eshelm Highspire, F Randy Krei Public Wor 717-939-62 rkreider@hi ble): N/A ttee is subject A	Highspire Borough 640 Eshelman Street Highspire, PA 17034 Randy Kreider Public Works Superintender 717-939-6204 rkreider@highspire.org ble): N/A ttee is subject to (select all that a A Appendix B Appendix	Highspire Borough 640 Eshelman Street Highspire, PA 17034 Randy Kreider Public Works Superintendent 717-939-6204 rkreider@highspire.org ble): N/A ttee is subject to (select all that apply): A	Highspire Borough 640 Eshelman Street Highspire, PA 17034 Randy Kreider Public Works Superintendent 717-939-6204 rkreider@highspire.org ble): N/A ttee is subject to (select all that apply): A ☐ Appendix B ☒ Appendix C ☒ Appendix C ☒ Appendix C waters within the Chesapeake Bay Watershe that receive stormwater discharges from the policy of the	640 Eshelman Street Highspire, PA 17034 Randy Kreider Public Works Superintendent 717-939-6204 rkreider@highspire.org Die): N/A tee is subject to (select all that apply): A ☐ Appendix B ☒ Appendix C ☒ Appendix D ☐ Apper WATER QUALITY INFORMATION to waters within the Chesapeake Bay Watershed? ☒ Yes that receive stormwater discharges from the permittee's MS4 and Appendix B ☐ Cause(s) Wer WWF No NA WWF No NA	Highspire Borough 640 Eshelman Street Highspire, PA 17034 Expiration Date: March 1 Randy Kreider Renewal Due Date: Septem Public Works Superintendent 717-939-6204 County: Dauphin rkreider@highspire.org Die): N/A Appendix B Appendix C Appendix D Appendix E WATER QUALITY INFORMATION to waters within the Chesapeake Bay Watershed? Yes No that receive stormwater discharges from the permittee's MS4 and provide NA River WWF No NA WWF No NA WWF No NA Urban Runoff/Storm	Highspire Borough NPDES Permit No.: PAG133544 640 Eshelman Street Effective Date: April 1, 2018 Highspire, PA 17034 Expiration Date: March 15, 2025 Randy Kreider Renewal Due Date: September 16, 2024 Public Works Superintendent Municipality: Highspire Borough 717-939-6204 County: Dauphin rkreider@highspire.org Die): N/A ttee is subject to (select all that apply): A			

	GENERAL MINIMUM CONTROL	MEASURE (MCM) INFO	RMATION					
Ha	ve you completed all MCM activities required by the permit	for this reporting period?	⊠ Yes □ No					
Lis	ist 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	Public Education and Outreach on Storm Water Impacts	Highspire Borough	Randy Kreider	717-939-6204				
#2	Public Involvement/Participation	Highspire Borough	Randy Kreider	717-939-6204				
#3	Illicit Discharge Detection and Elimination (IDD&E)	Highspire Borough	Randy Kreider	717-939-6204				
#4	Construction Site Storm Water Runoff Control	Highspire Borough	Randy Kreider	717-939-6204				
	Post-Construction Storm Water Management in New Development and Redevelopment	Highspire Borough	Randy Kreider	717-939-6204				
#6	Pollution Prevention / Good Housekeeping	Highspire Borough	Randy Kreider	717-939-6204				
	MCM #1 - PUBLIC EDUCATION AND O	UTREACH ON STORM	WATER IMPACTS	,				
BN	IP #1: Develop, implement and maintain a written Public	c Education and Outreach F	Program.					
1.	For new permittees only, has the written PEOP been deve	eloped and implemented withi	in the first year of peri	mit coverage?				
	☐ Yes ☐ No							
2.	Date of latest annual review of PEOP: September 2021	Were updates made?	? ☐ Yes ⊠ No					
3.	3. What were the plans and goals for public education and outreach for the reporting period?							
	Continue to provide educational materials and opportunities to participate in environmental activities by working with partnering organizations							
4.	4. Did the MS4 achieve its goal(s) for the PEOP during the reporting period?							
5.	Identify specific plans and goals for public education and o	outreach for the upcoming yea	ar:					
	-Continue to provide educational materials and oppor with partnering organizations -Update the stormwater information on the Highspire		vironmental activitie	es by working				
BN	IP #2: Develop and maintain lists of target audience gro	oups present within the area	as served by your M	S4.				
1.	For new permittees only, have the target audience lists coverage?	been developed and implem	ented within the first	year of permit				
	☐ Yes ☐ No							
2.	Date of latest annual review of target audience lists: Septe	ember 2021 Were update	es made?	⊠ No				
BN	IP #3: Annually publish at least one educational item or	າ your Stormwater Manager	ment Program.					
1.	For new permittees only, were stormwater educational and Internet within the first year of permit coverage?	d informational items produce	d and published in pri	nt and/or on the				
]	☐ Yes ☐ No							
2.	Date of latest annual review of educational materials: Jun	e 2022 Were update	es made? 🛛 Yes	s 🗌 No				

3800-FM-BCW0491	9/2017
Annual MS4 Status	Report

Do you have a municipal website?
 \sumset Yes
 \sumset No (URL: http://www.highspire.org/index.php/borough-departments/public-works

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

- Information on auto care, pet waste, lawn care, rain barrels, rain gardens, and a When it Rains, It Drains flyer
- Stormwater complaint form
- 2015-2016 Annual Reports
- Links to EPA and DEP
- 4. Describe any other method(s) used during the reporting period to provide information on stormwater to the public:

Newsletter

- June/July 2022 Why is Stormwater a Problem?
- April/May 2022 Report Illicit Discharges
- Winter 2021 Reducing Pollution the Winter- What You Can Do To Prevent Stormwater Pollution on Your Property

In partnership with Dauphin County Conservation District

- 12/08/21: Distribute School Poster "We All Play A Part- Limit your Impacts to Keep Waterways Clean
- 12/09/21: Newspaper Ad: What Goes on the Street, Ends up in the Creek
- 12/30/21: Distribute "Construction Sites and Stormwater Runoff Control" flyer to developers.
- Identify specific plans for the publication of stormwater materials for the upcoming year:
 Continue working with the Dauphin County Conservation District and RETTEW Associates on the publication of educational materials

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).

- 12/08/21: Distribute School Poster "We All Play A Part- Limit your Impacts to Keep Waterways Clean
- 12/30/21: Distribute "Construction Sites and Stormwater Runoff Control" flyer to developers.

$M \subset M$	#1	Comm	onte:
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☐ Yes ☐ No

MCM #2 - PUBLIC INVOLVEMENT/PARTICIPATION

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

- 1. For new permittees only, was the PIPP developed and implemented within one year of permit coverage?
- 2. Date of latest annual review of PIPP: June 2022

Were updates made? ☐

☐ Yes ☒ No

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? ☐ Yes ☐ No									
2.	If Yes, describe how you advertised the draft document(s) and how you provided opportunities for public review, input and feedback:									
	The Stormwater Management Ordinance Amendment was advertised in the Patriot News and PennLive.com on May 22, 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 Date of Public Hearing Date Enacted or Submitted to DEP									
	640 of 2022 5/22/2022 6/21/2022 6/21/2022									

	IP #3: Regularly solicit public involvement and participation from the target audience groups using available tribution and outreach methods.
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?
2.	Report instances of cooperation and participation in MS4 activities; presentations the permittee made to local watershed and conservation organizations; and similar instances of participation or coordination with organizations in the community.
	phspire Borough partners with the DCCD to provide MS4 activities and events in the community; Borough staff gaged in discussions with Dauphin County regarding the Regional Water Resource Enhancement Program (WREP)
3.	Report activities in which members of the public assisted or participated in the meetings and in the implementation of the SWMP, including education activities or efforts such as cleanups, monitoring, storm drain stenciling, or others.
	- None
	MCM #3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E)
	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges the regulated small MS4.
1.	For new permittees only, was the written IDD&E program developed within one year of permit coverage?
	☐ Yes ☐ No
2.	Date of latest annual review of IDD&E program: June 2022 Were updates made? ☐ Yes ☒ No
and	IP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls d, if applicable, observation points, and the locations and names of all surface waters that receive discharges from use outfalls. Outfalls and observation points shall be numbered on the map(s).
1.	Have you completed a map(s) that includes all components of BMP #2? ☐ Yes ☐ No
	If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report.
	If No, date by which permittee expects map(s) to be completed:
2.	Date of last update or revision to map(s): February 26, 2020 – One of the designated Outfalls was re-classified as an Observation Point.
3.	Total No. of Outfalls in MS4: 39 Total No. of Outfalls Mapped: 39
4.	Total No. of Observation Points: 7 Total No. of Observation Points Mapped: 7
5.	During the reporting period, have you identified any existing outfalls that have not been previously reported to DEP in an NOI, application or annual report, or are any new MS4 outfalls proposed for the next reporting period?

☐ Yes ☒ No If Yes, select: ☐ Existing Outfall(s) Identified ☐ New Outfall(s) Proposed

per juri and col	BMP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a different map), the permittee shall develop and maintain map(s) that show the entire storm sewer collection system within the permittee's jurisdiction that are owned or operated by the permittee (including roads, inlets, piping, swales, catch basins, channels, and any other components of the storm sewer collection system), including privately-owned components of the collection system where conveyances or BMPs on private property receive stormwater flows from upstream publicly-owned components.						
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	oort.					
	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): February 26, 2020						
discillion or neo	BMP #4: Conduct dry weather screenings of MS4 outfalls to evaluate the presence of illicit discharges. If any illicit discharges are present, the permittee shall identify the source(s) and take appropriate actions to remove or correct any illicit discharges. The permittee shall also respond to reports received from the public or other agencies of suspected or confirmed illicit discharges associated with the storm sewer system, as well as take enforcement action as necessary. The permittee shall immediately report to DEP illicit discharges that would endanger users downstream from the discharge, or would otherwise result in pollution or create a danger of pollution or would damage property.						
twic obs are	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 rage and, for					
1.	How many unique outfalls (and if applicable observation points) were screened during the reporting period?	33					
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?						
	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.	nanagement					
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: December 21, 2010, amended on June 21, 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	· <u> </u>					

3.	3. Were there any violations of the ordinance or SOP during the reporting period? Yes No							
	If Yes to #3, c	complete the table below (attach additional she	eets as necessary).					
Vi	olation Date	Nature of Violation	Responsible Party	Enforcement Taken				
4.		ove any waiver or variance during the reporting an ordinance or SOP? Yes No	g period that allowed ar	n exception to non-stormwater discharge				
	If Yes to #4, io	dentify the entity that received the waiver or va	ariance and the type of	non-stormwater discharge approved.				
		e educational outreach to public employee nd elected officials (i.e., target audiences) a						
1.	Was IDD&E-r period? ⊠ Y	related information distributed to public emplo	oyees, businesses, and	the general public during the reporting				
		vas distributed? Newspaper Ad: What Goes on the Street,	Ends up in the Creek					
2.	Is there a well	l-publicized method for employees, businesse No	s and the public to repo	rt stormwater pollution incidents?				
3.	Do you mainta	ain documentation of all responses, action tak	en, and the time require	ed to take action? Yes No				
МС	CM #3 Comme	nts:						
		MCM #4 - CONSTRUCTION SITE S	TORMWATER RUN	IOFF CONTROL				
	e you relying on Yes 🔲 No	PA's statewide program for stormwater asso	ciated with construction	activities to satisfy this MCM?				
(If	Yes, respond to	questions for BMP Nos. 1, 2 and 3 only in this	s section. If No, respond	to questions for all BMPs in this section)				
dis	turbance activ	mittee may not issue a building or other per vities requiring an NPDES permit unless tl (i.e., not expired) under 25 Pa. Code Chapt	he party proposing th					
		ng period, did you comply with 25 Pa. Code P or a county conservation district (CCD) has						
	⊠ Yes □	No Not Applicable (no building permit ap	plications 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.
	During the reporting period, did you comply with 25 Pa. Code § 102.42 (relating to notifying DEP/CCD within 5 days of receiving an application involving an earth disturbance activity of one acre or more)?
Ì	☑ Yes ☐ No ☐ Not Applicable (no building permit applications received)
	BMP #3: Enact, implement and enforce an ordinance or SOP to require the implementation and maintenance of E&S control BMPs, including sanctions for non-compliance, as applicable.
	1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of E&S control BMPs? ☑ Yes ☐ No
	If Yes, indicate the date of the ordinance or SOP: 12/21/2010, amended on June 21, 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.
	BMP #4: Review Erosion and Sediment (E&S) control plans to ensure that such plans adequately consider water quality impacts and meet regulatory requirements.
	Specify 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.
	Specify the number of E&S inspections you completed during the reporting period:
	BMP #6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance activities does not comply with permit and/or regulatory requirements.
Ì	Specify the number of enforcement actions you took during the reporting period for improper E&S:
	BMP #7: Develop and implement requirements for construction site operators to control waste at construction sites that may cause adverse impacts to water quality. The permittee shall provide education on these requirements to construction site operators.
	Specify the method(s) by which you are educating construction site operators on controlling waste at construction sites:
	BMP #8: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and information submitted by the public to the permittee regarding local construction activities.
	1. A tracking system has been established for receipt of public inquiries and complaints. Yes No
	2. Specify the number of inquiries and complaints received during the reporting period:
	MCM #4 Comments:

MCM #5 - POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT BMP #1: Enact, implement and enforce an ordinance or SOP to require post-construction stormwater management from new development and redevelopment projects, including sanctions for non-compliance. 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? X Yes X No. If Yes, indicate the date of the ordinance or SOP: 12/21/2010, amended on June 21, 2022 2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance 3. If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP. BMP #2: Develop and implement measures to encourage and expand the use of Low Impact Development (LID) in new development and redevelopment. Measures should also be included to encourage retrofitting LID into existing development. Enact ordinances consistent with LID practices and repeal sections of ordinances that conflict with LID practices. 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? X Yes X No If Yes, indicate the date of the ordinance or SOP: 12/21/2010, amended on June 21, 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. BMP #3: Ensure adequate O&M of all post-construction stormwater management BMPs that have been installed at development or redevelopment projects that disturb 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. 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? X 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? \(\simeg\) Yes \(\times\) No 3. If No to #2, explain what action(s) the permittee has taken or plans to take to ensure proper O&M. Excessive sediment, debris and/trash deposits were observed in one PCSM BMP during a routine inspection. The Borough plans to meet with the landowner to discuss the actions needed to address the issues. If you are relying on PA's statewide program for stormwater associated with construction activities, you may skip to MCM #6, otherwise complete all questions for BMPs #4 - #6 in this section. BMP #4: Require the implementation of a combination of structural and/or non-structural BMPs that are appropriate to the local community, that minimize water quality impacts, and that are designed to maintain pre-development runoff conditions. 1. 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): 2. Has a tracking system been established and maintained to record qualifying projects and their associated BMPs? ☐ Yes ☐ No

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	Infiltration Basin		NDS, LLC- Nicholas DiSanto	40°12'42N"	76°47'4W"	2015	Inspect 4 x year and after every rain event>1"- Inspect outlet structures, appurtenances, soil stability and accumulation.	PAG2-0022-13- 045
2	Infiltration Basin		N DS, LLC- Nicholas DiSanto	40°12'43N"	76°47'3W"	2015	Inspect 4 x year and after every rain event>1"- Inspect outlet structures, appurtenances, soil stability and accumulation.	PAG2-0022-13- 045
3	Infiltration Basin		N DS, LLC- Nicholas DiSanto	40°12'43N"	76°47'3W"	2015	Inspect 4 x year and after every rain event>1"- Inspect outlet structures, appurtenances, soil stability and accumulation.	PAG2-0022-13- 045
4	Infiltration Basin		N DS, LLC- Nicholas DiSanto	40°12'44N"	76°47'2W"	2015	Inspect 4 x year and after every rain event>1"- Inspect outlet structures, appurtenances, soil stability and accumulation.	PAG2-0022-13- 045

5	Infiltration Basin	N DS, LLC- Nicholas DiSanto	40°12'45N"	76°47'2W"	2015	Inspect 4 x year and after every rain event>1"- Inspect outlet structures, appurtenances, soil stability and accumulation.	PAG2-0022-13- 045
6	Dry Extended Detention Basin		40°12'28N"	76°47'42W"	2003	Inspect inlet and outfall structures, and pipes. Remove accumulated sediment, debris and invasive vegetation/weeds as needed. Mow and reseed as needed.	PAG2-0022-03- 046
7	Dry Extended Detention Basin	Spectrum Recycling	40°12'24N"	76°47'27W"	2004	Inspect inlet and outfall structures, and pipes. Remove accumulated sediment, debris and invasive vegetation/weeds as needed. Mow and reseed as needed.	PAG2-0022-04- 023
8	Infiltration Trench	Highspire Borough Authority	40°12'23N"	76°47'18W"	2009	Inspect 4 x year and after every rain event>1"- Inspect outlet structures, appurtenances, soil stability and accumulation.	PAG2-0022-08- 024

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?						
	☐ Yes ☐ No						
	IP #6: Develop a written procedure that describes how the permittee shall address all required components of this CM.						
pla	ve you developed a written plan that addresses: 1) minimum requirements for use of structural and/or non-structural BMPs in ins for development and redevelopment; 2) criteria for selecting and standards for sizing stormwater BMPs; and 3) plementation of an inspection program to ensure that BMPs are properly installed? Yes No						
MC	CM #5 Comments:						
	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.							
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? September 2021						
3.	When was it last updated? 2016						
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.	2. Date of last review or update to written O&M program: September 2021						
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.							
pre	eventing or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant employees						
pre	eventing or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant employees						
pre an	eventing or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant employees d contractors shall receive training.						

3.	. Training topics covered:											
	MS4 Outfall Inspections											
4.	Name(s) of training presenter(s):											
	Kara Kalupson- RETTEW Associates											
5.												
J.	Names of training attendees:											
	Randy Barry, Joe Peyton, Eric Boes, Ty Konyar, Randy Kreider											
МС	MCM #6 Comments:											
	POLLU	TANT CO	ITNC	ROL MEASUR	ES (PCMs)							
	licate the status of implementing PCMs in a not applicable.	Appendices	s A, E	B and/or C by com	pleting the table	below. Skip this section if PCMs						
Tas	sk		D	ate Completed	Attached	Anticipated Completion Date						
Sto	rm Sewershed Map(s)			8/7/2019		Completed						
Soi	urce Inventory			9/15/2020		Completed						
Inv	estigation of Suspected Sources			9/30/22		Submitted						
Ord	dinance/SOP for Controlling Animal Waste	es										
PCM Comments: POLLUTANT REDUCTION PLANS (PRPs) AND TMDL PLANS												
1.	Complete this section if the development latest NOI or application or was required											
Type of Plan		Submiss Date		DEP Approval Date	Surface V	rface Waters Addressed by Plan						
\boxtimes	Chesapeake Bay PRP (Appendix D)	9/13/20	17	3/24/2018	(Chesapeake Bay						
	Impaired Waters PRP (Appendix E)											
	TMDL Plan (Appendix F)											
	Combined Chesapeake Bay / Impaired Waters PRP				Che	esapeake 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 poll	utant 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)	48,919	74	321					
	Impaired Waters PRP (Appendix E)								
	TMDL Plan (Appendix F)								
	Combined Chesapeake Bay / Impaired Waters PRP								
	Combined PRP / TMDL Plan								
3. 4.									
5.	Summary of progress achieved during reporting period.								
	- Routine O&M and Inspection for the Burd Run Stream Stabilization and Riparian Buffer project								
6.	Anticipated activities for next reporting pe	eriod.							
- Routine O&M for the Burd Run Stream Stabilization and Riparian Buffer project									
PRP/TMDL Plan Comments:									

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 , "	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	Burd Run Stream Stabilization	NA	NA	1100	Feet	40°12'31.81"N	76°47'7.37"W	May 2021	49,368	June 2022	\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).

Randy Kreider	Randy L Kreider
Name of Responsible Official	Signature
717-939-6204	9-12-2022
Telephone No.	Date