# 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, 2020 TO JUNE 30, 2021

GENERAL INFORMATION								
Permittee Name: Sewickley Township			NPDES Permit No.: PAG136365					
Mailing Address: 2288 Mars Hill Road			Effe	ective Date:	March 1	16, 2018		
City, State, Zip:	Irwin, PA 1	5642		Ехр	iration Date:	March 1	15, 2023	
MS4 Contact Person: Donn Henderson			Ren	newal Due Date:	Septem	ber 15, 2022		
Title: Township Manager			Mur	nicipality:	Sewickl	ley Township		
Phone: 724-446-7202			Cou	County: Westmoreland				
Email: manager@sewickleytownship.org								
Co-Permittees (if applicable):								
Appendix(ces) that permittee is subject to (select all that apply):  Appendix A   Appendix B   Appendix C   Appendix D   Appendix E   Appendix F								
WATER QUALITY INFORMATION								
Are there any discharges to waters within the Chesapeake Bay Watershed?								
Identify all surface waters that receive stormwater discharges from the permittee's MS4 and provide the requested information (see instructions).								
Receiving Water	Name	Ch. 93 Class.	Impaire	d?	Cause(s)		TMDL?	WLA?
Sewickley Cree	ek	WWF	Y		Metals		Y	Υ
Little Sewickley C	reek	TSF	Υ		Metals		Y	Υ

GENERAL MINIMUM CONTROL MEASURE (MCM) INFORMATION						
Have you completed all MCM activities required by the permit	Have you completed all MCM activities required by the permit for this reporting period?					
List the current entity responsible for implementing each MCM of your SWMP, along with contact name and phone number.						
MCM Entity Responsible Contact Name Phone						
#1 Public Education and Outreach on Storm Water Impacts Secretary/Treasurer  Township Secretary/Treasurer  724-446- 7202						
#2 Public Involvement/Participation	Twp Manager	Donn Henderson	724-446- 7202			
#3 Illicit Discharge Detection and Elimination (IDD&E)  Twp Manager  Donn Henderson 724-446-7202						
#4 Construction Site Storm Water Runoff Control Zoning Officer Mike Stack 724-446-7202						
#5 Post-Construction Storm Water Management in New Development and Redevelopment  Zoning Officer  Mike Stack 724-446-7202						
#6 Pollution Prevention / Good Housekeeping Twp Manager Donn Henderson 724-446-7202						
MCM #1 - PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS						
BMP #1: Develop, implement and maintain a written Public Education and Outreach Program.						
1. For new permittees only, has the written PEOP been developed and implemented within the first year of permit coverage?						
☐ Yes ☐ No						
2. Date of latest annual review of PEOP: July 2021 Were updates made? ⊠ Yes ☐ No						
3. What were the plans and goals for public education and outreach for the reporting period?						
Education materials are distributed to contractors/developers at the Township office with building permit applications. General stormwater educational posters and pamphlets are also available at the Township office. The Township has prepared and posted a stormwater webpage on its website that includes information on stormwater management and ways that residents can help to reduce stormwater pollution. An MS4 public service anouncement is read aloud during monthly public meetings. Public education flyers on the MS4 program were sent to the Township's tax office for distribution. Also, the flyers were distributed at Crabapple Park, the Public Library and the Rec Center. There were two MS4 lunches that occurred. One was June 24, 2021, which fell into this reporting period. The other, was held on July 15, 2021, which will fall into the next years reporting period. Both lunches included a nature hike, discussions about stormwater, including what it is, and how to reduce the amount of it at each attendees home. There were several watershed activities held at each lunch.						
4. Did the MS4 achieve its goal(s) for the PEOP during the r	reporting period?	es 🗌 No				
5. Identify specific plans and goals for public education and	outreach for the upcoming ye	ar:				
The Township will continue to maintain and update their stormwater webpage. The Township will continue to read public service announcments during public meetings. The Township has begun a storm drain marking program to inform Township residents, businesses and contractors/developers that conduct work within the Township of illicit dumping of non-stormwater to storm sewer catch basins.						
BMP #2: Develop and maintain lists of target audience gre	oups present within the are	as served by your M	S4.			
BMP #2: Develop and maintain lists of target audience groups present within the areas served by your MS4.  1. For new permittees only, have the target audience lists been developed and implemented within the first year of permit coverage?						

3800-FM-BCW0491 9/2017 Annual MS4 Status Report ☐ Yes ☐ No Were updates made? 2. Date of latest annual review of target audience lists: July 2021 BMP #3: Annually publish at least one educational item on your Stormwater Management Program. For new permittees only, were stormwater educational and informational items produced and published in print and/or on the Internet within the first year of permit coverage? ☐ Yes ☐ No 2. Date of latest annual review of educational materials: March 2021 Were updates made? 3. Do you have a municipal website?  $\boxtimes$ Yes No (URL: http://www.sewickleytownship.org/sewickley-townships-stormwaterprogram/) If Yes, what MS4-related material does it contain? The Township provides public education of the MS4 program, the 6 MCMs, ways residents of the community can help and types of connections to the MS4 that are prohibited. 4. Describe any other method(s) used during the reporting period to provide information on stormwater to the public: Education pamphlets are available at the Township office and information about what stormwater and the MS4 program is available on their website. 5. Identify specific plans for the publication of stormwater materials for the upcoming year: The Supervisors have made stormwater flyers and continue to make public service announcements at their monthly public meetings. The Township's stormwater webpage has been updated to post the most recent annual progress report and to announce the latest Township actions related to its MS4 program. Stormwater education posters are on display at the Township recreation center, public library and information kiosk at the AMD treatment pond site outside the village of Lowber. Also, the Conservation District handed out pamphlets at the Lowber Mine Reclamation Field Day. The Sewickly Watershed Association was also there for this field day which was held on September 13, 2019. 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). No additional methods were completed during the reporting period. MCM #1 Comments:

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 develo	ped and implemented v	vithin one year of p	permit coverage?			
☐ Yes ☐ No						
2. Date of latest annual review of PIPP: July 2020	Were	e 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:						
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 Date Enacted or Submitted to DEP						
Stormwater Management and Land Disturbance Activity Ordinance			Decembe	er 16, 2020		

BM dist	P #3: Regularly solicit public involvement and participation from the target audience groups using available tribution and outreach methods.
<b>1</b> <sub>Æ</sub>	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.
	the implementation of the
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.
	A MS4 lunch held was June 24, 2021. This lunch included a nature hike, discussions about stormwater, including what it is, and how to reduce the amount of it at each attendees home. There were several watershed activities held during this lunch.
MC	M #2 Comments:
Ар	ublic service announcement will be placed on the tax bills with MS4 reminders.
	MCM #3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E)
_	
BM	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges the regulated small MS4.
into	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges the regulated small MS4.  For new permittees only, was the written IDD&E program developed within one year of permit coverage?
into	o the regulated small MS4.
into	o the regulated small MS4.  For new permittees only, was the written IDD&E program developed within one year of permit coverage?
1. 2. BM	For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No
1. 2. BM	the regulated small MS4.  For new permittees only, was the written IDD&E program developed within one year of permit coverage?  ☐ Yes ☐ No  Date of latest annual review of IDD&E program: July 2021 Were updates made? ☐ Yes ☐ No  ☐ P#2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if applicable, observation points, and the locations and names of all surface waters that receive discharges from
1. 2. BM and the	For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: July 2021 Were updates made? Yes No  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 one outfalls. Outfalls and observation points shall be numbered on the map(s).
1. 2. BM and the	For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: July 2021 Were updates made? Yes No  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).  Have you completed a map(s) that includes all components of BMP #2? Yes No
1. 2. BM and the	The regulated small MS4.  For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: July 2021 Were updates made? Yes No  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).  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.
1. 2. BM and the	The regulated small MS4.  For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: July 2021 Were updates made? Yes No  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).  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:
1.  2.  BM and the 1.	The regulated small MS4.  For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: July 2021 Were updates made? Yes No  Were updates made? Yes No  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).  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:  Date of last update or revision to map(s): June 2017
1. 2. BM and the 1. 2. 3.	For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: July 2021 Were updates made? Yes No  P#2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if applicable, observation points, and the locations and names of all surface waters that receive discharges from see outfalls. Outfalls and observation points shall be numbered on the map(s).  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:  Date of last update or revision to map(s): June 2017  Total No. of Outfalls in MS4: 86 Total No. of Outfalls Mapped: 86

pe jur an co	MP #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 risdiction that are owned or operated by the permittee (including roads, inlets, piping, swales, catch basind 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 re	port.		
	If No, date by which permittee expects map(s) to be completed: 2022			
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): 2017			
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	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 coveras where past problems have been reported or known sources of dry weather flows occur on a continual basis, 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?	15		
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? $\Box$ Yes $\boxtimes$ No			
5.	If Yes for #4, attach all sample results to this report with a map identifying the sample location. Explain the correctaken in the attachment.	ctive 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 regram 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 no discharges? $\boxtimes$ Yes $\square$ No	n-stormwater		
	If Yes, indicate the date of the ordinance or SOP: 12/16/2020 – Part of new SWMLDA ordinance			
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 SOF	D <sub>.</sub>		

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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	Violation Date Nature of Violation Responsible Party Enforcement Taken								
<ol> <li>Did you approve any waiver or variance during the reporting period that allowed an exception to non-stormwater discharge provisions of an ordinance or SOP? ☐ Yes ☒ No</li> <li>If Yes to #4, identify the entity that received the waiver or variance and the type of non-stormwater discharge approved.</li> </ol>									
BMP #6: Provide educational outreach to public employees, business owners and employees, property owners, the general public and elected officials (i.e., target audiences) about the program to detect and eliminate illicit discharges.  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?									
2. Is there a well-publicized method for employees, businesses and the public to report stormwater pollution incidents?  ☑ Yes ☐ No									
3. Do you maintair	n documentation of all responses, action tak	en, and the time require	ed to take action? X Yes  No						
MCM #3 Comments:									
The Township did adopt the County's model Stormwater Ordinance on December 16, 2020.									
	MCM #4 - CONSTRUCTION SITE S	STORMWATER RUI	NOFF CONTROL						
Are you relying on PA's statewide program for stormwater associated with construction activities to satisfy this MCM?  ☐ Yes ☐ No									
(If Yes, respond to q	(If Yes, respond to questions for BMP Nos. 1, 2 and 3 only in this section. If No, respond to questions for all BMPs in this section)								
disturbance activit	ittee may not issue a building or other per ties requiring an NPDES permit unless t .e., not expired) under 25 Pa. Code Chap	the party proposing th	o those proposing or conducting earth ne earth disturbance has valid NPDES						
During the reporting approvals until DEP	g period, did you comply with 25 Pa. Code or a county conservation district (CCD) has	e § 102.43 (relating to a approved NPDES per	withholding building or other permits or mit coverage)?						
⊠ Yes □ No	o 🔲 Not Applicable (no building permit ap	pplications received)							

5 d	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.						
Du an	ring the reporting period, did you comply with 25 Pa. Code § 102.42 (relating to notifying DEP/CCD within 5 days of receiving application involving an earth disturbance activity of one acre or more)?						
BN	P #3: Enact, implement and enforce an ordinance or SOP to require the implementation and maintenance of E&S atrol 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: 2/19/14						
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.						
	P #4: Review Erosion and Sediment (E&S) control plans to ensure that such plans adequately consider water quality pacts and meet regulatory requirements.						
Spe	ecify 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.							
Spe	ecify the number of E&S inspections you completed during the reporting period: 0 - No new construction						
	P #6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance ivities does not comply with permit and/or regulatory requirements.						
Spe	ecify the number of enforcement actions you took during the reporting period for improper E&S: 0						
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.							
Spe	ecify the method(s) by which you are educating construction site operators on controlling waste at construction sites:						
Со	Construction Site Stormwater flyer is attached to each site plan application						
BM	P #8: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and ormation 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:						
MC	M #4 Comments:						
	P#2 - The Conservation District is notified each time the Township receives a land disturbance application, however ification is not always within 5 days.						

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.					
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? 🛛 Yes 🔲 No					
If Yes, indicate the date of the ordinance or SOP: December 16, 2020					
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 #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.					
<ol> <li>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? ☐ Yes ☒ No</li> </ol>					
If Yes, indicate the date of the ordinance or SOP:					
2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)?					
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.					
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.					
The Township relies on the Conservation District to ensure that proper O&M is being implemented by the permittee.					
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.					
<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): 0</li> </ol>					
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 existing structural BMPs 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.
~	Herminie Dollar General		Dollar General	40°15'42"	79°42'56"	2018	U/G detention system	
7	Wineberry Ridge		Wineberry Ridge	40°16'58"	79°45'37"	2018	Two detention ponds	
ო	Commerce Crossing		WCIDC	40°12'54"	79°40'21"	2019	Six detention ponds	
4	West Penn Power Yukon Substation		West Penn Power	40°12'36"	79°43'21"	2020	One detention pond	
ડ	H.W. Good Elementary School		H.W. Good Elementary School	40°15'36.4 4"	79°43'11.45		One SWM pond	
9	STP in Hutchinson		STP in Hutchinson	я 4 0	H		One SWM pond	
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12					0.			
13				(#F (#) (Φ)	8 2			
14					(B)			
15					(B)			

ins ins be	IP #5: Ensure that controls are installed that shall prevent or minimize water quality impacts. The permittee shall pect all qualifying development or redevelopment projects during the construction phase to ensure proper tallation of the approved structural PCSM BMPs. A tracking system (e.g., database, spreadsheet, or written list) shall implemented to track the inspections conducted and to track the results of the inspections (e.g., BMPs were, or were t, 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?
BN MC	IP #6: Develop a written procedure that describes how the permittee shall address all required components of this iM.
pla	ve you developed a written plan that addresses: 1) minimum requirements for use of structural and/or non-structural BMPs in ns for development and redevelopment; 2) criteria for selecting and standards for sizing stormwater BMPs; and 3) elementation of an inspection program to ensure that BMPs are properly installed? 🛛 Yes 🗌 No
MC	M #5 Comments:
Foi	BMP #6, guidance for SWM BMP design and inspection is in the Township SWM ordinance
	MCM #6 - POLLUTION PREVENTION / GOOD HOUSEKEEPING
ger	IP #1: Identify and document all operations that are owned or operated by the permittee and have the potential for nerating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the mittee.
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? $\boxtimes$ Yes $\square$ No
2.	When was the inventory last reviewed? July 2021
3.	When was it last updated? September 2018
dis	IP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the charge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or oveyance 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: May 2016
pre	P #3: Develop and implement an employee training program that addresses appropriate topics to further the goal of venting or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant employees I contractors shall receive training.
1.	Have you developed an employee training program? ☐ Yes ☐ No
2.	Date of last review or update to training program: July 2021 Date of latest training:

	A.							
3.	Training topics covered:							
	In November of 2020, a Safety Meeting was conducted on site where seven employees were in attendance. This meeting covered Storm Water Control more specifically, pollution control and to minimize exposure.							
	In December 2020, a safety meeting was conducted on site where seven employess were present. This meeting covered Rain Run Off water, mainly discahrge permits, gneral and or individual.							
	Mr. Mignogna completed the MS4 Outfall inspection course on February 16, 2021.  Mr. Mignogna completed the Environmentally Sensitive Maintenance of Dirt and Gravel Roads course on January 26, 2021.  Mr. Mignogna attended the 2020 PSATS Virtual Stormwater Conference presented in October of 2020.							
	and any anguity attended the zezo i extre rutual eterminator estimator estimator prosented in establish of zezo.							
	Future safety meetings which include public works personnel to address spill prevention and response for traffic accidents or industrial accidents and how to protect the MS4 from spills. Also, future discussions will occur on vehicle washing to prevent washwater discharges into the MS4.							
	The Municipal Roundtable was attended on February 21, 2021.							
4.	Name(s) of training presenter(s):							
	Tom Mignogna (in-house training/safety meetings); PSATS staff for Stormwater Conference; WCD staff for Municipal Roundtable							
5.	Names of training attendees:							
	Donn Henderson, Tom Mignogna							
MCM #6 Comments:								
POLLUTANT CONTROL MEASURES (PCMs)								
	Indicate the status of implementing PCMs in Appendices A, B and/or C by completing the table below. Skip this section if PCMs are not applicable.							
Tas	sk	Date Completed	Attached	Anticipated Completion Date				
Sto	Storm Sewershed Map(s)  6/10/2018							
Sou	rce Inventory							
Inve	estigation of Suspected Sources							
Orc	linance/SOP for Controlling Animal Wastes							
PC	M Comments:							

	POLLUTANT RI	EDUCTION PI	LANS (PRI	Ps) /	AND TMDL PLANS		
1	Complete this section if the development latest NOI or application or was required	and submission by the permit, re	of a PRP aregardless of	nd/or wheth	TMDL Plan was requir ner DEP has approved	ed as an attachment to the I the plan(s).	
	Type of Plan	Submission Date	DEP Approva Date	I	Surface Waters	Addressed by Plan	
	Chesapeake Bay PRP (Appendix D)				Chesa	peake Bay	
	Impaired Waters PRP (Appendix E)						
	TMDL Plan (Appendix F)						
	Combined Chesapeake Bay / Impaired Waters PRP		Chesapeake Bay,		ike Bay,		
	Combined PRP / TMDL Plan						
	Joint Plan (if checked, list the name of the MS4 group or names of all entities participating in the joint plan below)						
	Joint Plan Participants:						
2.	2. Identify the pollutants of concern and pollutant load reduction requirements under the permit (see instructions).						
	Type of Plan	TSS Load Ro (lbs/y		TF	P Load Reduction (lbs/yr)	TN Load Reduction (lbs/yr)	
	Chesapeake Bay PRP (Appendix D)						
	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 publisher of the plan modification of t	curred since DE pmitted to DEP?	P approval?		] Yes 🗌 No No	x? ☐ Yes ☐ No	
5.	Summary of progress achieved during re	eporting period.					

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6. Anticipated activities for next reporting period.					
PRP/TMDL Plan Comments:					

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

liment ction )						
Annual Sediment Load Reduction (lbs/yr)						
Ch. 102?						
Planning Area?						
Date Installed or Implemented						
Longitude	# **	. 0	(#) (#)		(a) is (o)	
Latitude	* 0		. 0	-	± 2	
Units						
BMP Extent						
% Imp.						
DA (ac)						
BMP Name						
BMP No.						

# BMP INVENTORY FOR PRP/TMDL PLAN IMPLEMENTATION

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

_						 
	Satis- factory?					
	Date of Latest Inspect					
	Annual Sediment Load Reduction I					
	Date Installe					
	Latifude Longitude	•	0	6 6		16 4 0
	Latitude	E 0	0	0	*	 (#)
	Units					
	BMP Extent					
ISII NCIIOI	% Imp.					
ומון (אבב וו	DA (ac)					
permittees for analog implified (see monoids).	BMP Name					
	BMP No.					

### 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).

Donn R. Henderson, Manager	Vhul Attendus al
Name of Responsible Official	/Signature
724-446-7202	9/9/2021
Telephone No.	Date