



ANNUAL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) STATUS REPORT

FOR THE PERIOD March 10, 2020 TO March 9, 2021

GENERAL INFORMATION					
Permittee Name:	Unity Township	NPDES Permit No.:	PAI136332		
Mailing Address:	154 Beatty County Road	Effective Date:	March 10, 2014		
City, State, Zip:	Latrobe PA 15650	Expiration Date:	March 9, 2019		
MS4 Contact Person:	Mr. John Mylant/Mr. Ed Poponick/Mr. Mike O'Barto	Renewal Due Date:	September 9, 2018		
Title:	Township Supervisor	Municipality:	Unity Township		
Phone:	724-539-2546	County:	Westmoreland		
Email:	info@unitytownship.org				
Co-Permittees (if applicable):					
Appendix(ces) that permittee is subject to (select all that apply):					
<input checked="" type="checkbox"/> Appendix A <input checked="" type="checkbox"/> Appendix B <input type="checkbox"/> Appendix C <input type="checkbox"/> Appendix D <input checked="" type="checkbox"/> Appendix E <input type="checkbox"/> Appendix F					
WATER QUALITY INFORMATION					
Are there any discharges to waters within the Chesapeake Bay Watershed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
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.	Impaired?	Cause(s)	TMDL?	WLA?
Loyalhanna Creek Miller Run to Fourmile Run	CWF	Y	AMD - TSS & Metals	Y	Y
Sewickley Creek above Brinker Run	HQ-CWF	Y	AMD - TSS & Metals	Y	Y
Indian Camp Run	HQ-CWF	Y	AMD - TSS & Metals	Y	Y
Sewickley Creek below Brinker Run	WWF	Y	AMD - TSS & Metals	Y	Y
Loyalhanna Creek below Miller Run	WWF	Y	AMD - TSS & Metals	Y	Y
Township Line Run	WWF	N	AMD - TSS & Metals	Y	Y

GENERAL MINIMUM CONTROL MEASURE (MCM) INFORMATION			
Have you completed all MCM activities required by the permit for this reporting period? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
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	Supervisors	John Mylant/Ed Poponick/Mike O'Barto	724-539-2546
#2 Public Involvement/Participation	Supervisors	John Mylant/Ed Poponick;Mike O'Barto	724-539-2546
#3 Illicit Discharge Detection and Elimination (IDD&E)	Supervisors	John Mylant/Ed Poponick/Mike O'Barto	724-539-2546
#4 Construction Site Storm Water Runoff Control	Zoning and Code Officer	Merle Musick	724-539-2546
#5 Post-Construction Storm Water Management in New Development and Redevelopment	Zoning and Code Officer	Merle Musick	724-539-2546
#6 Pollution Prevention / Good Housekeeping	Supervisors	John Mylant/Ed Poponick/Mike O'Barto	724-539-2546
MCM #1 – PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS			
<p>BMP #1: Develop, implement and maintain a written Public Education and Outreach Program.</p> <p>1. For new permittees only, has the written PEOP been developed and implemented within the first year of permit coverage? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>2. Date of latest annual review of PEOP: June 2021 Were updates made? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>3. What were the plans and goals for public education and outreach for the reporting period?</p> <p>Educational posters and pamphlets are available at the Township office and distributed with building permit applications. A Unity Township Stormwater web page provides information on stormwater runoff, the Township's MS4 permit program, links to the PADEP MS4 website and the latest Pollutant Reduction Plan, as well as other stormwater information.</p> <p>A Township newsletter is published twice a year. Inside each newsletter, stormwater ads were placed to inform residents about the MS4 program and how they can be involved in facilitating this program. These ads included advising residents to follow the instructions on fertilizer and herbicide application, not to place their grass onto the streets, to wash their vehicles on their lawns, and to mulch their leaves into their grass and not to rake them out to the curb.</p> <p>4. Did the MS4 achieve its goal(s) for the PEOP during the reporting period? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>5. Identify specific plans and goals for public education and outreach for the upcoming year:</p> <p>The Township plans on continuing to put public education ads in their newsletter. A storm drain marking program will be organized to raise public awareness of illegal dumping into the storm sewer system. Posters and flyers will be distributed to different public locations.</p> <p>Stormwater and MS4 brochures will be set out at monthly public meetings for attendees to read and take home.</p>			

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?

Yes No

2. Date of latest annual review of target audience lists: **June 2021** Were updates made? Yes No

BMP #3: Annually publish at least one educational item on your Stormwater Management Program.

1. 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: **June 2021** Were updates made? Yes No

3. Do you have a municipal website? Yes No (URL:

<https://www.unitytownship.org/stormwater-program>

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

The Township Stormwater Program web page includes general stormwater and MS4 permit program information, what residents can do to help, the latest MS4 Pollution Reduction Plan, links to external website for more stormwater and MS4 information.

Also, it has information on working with Westmoreland Cleanways for household electronics recycling, household refuse collection.

4. Describe any other method(s) used during the reporting period to provide information on stormwater to the public:
'Homeowner's Guide to Stormwater Runoff' and 'When it Rains, It Drains' brochures kept and distributed at the Township office. Information published in the Township newsletter and links to the PADEP stormwater websites are provided on the Township's website. The website provides residents with information on how they can help improve stormwater quality. Specific links were added to the website for each MCM that provide in detail about each control measure.
5. Identify specific plans for the publication of stormwater materials for the upcoming year:
The Township will begin to install inlet markings for storm inlets, starting in residential neighborhoods.

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).

The Township plans to mark storm drains to inform Township residents and businesses not to dump wastes into the storm inlets. Also educational pamphlets on illegal dumping are available to residents online and at the Township office. The Township sends out a semiannual newsletter to its residents. Stormwater educational ads will continue to be placed in those newsletters. Educational material will continue to be offered in the Township office to try to reach out to contractors/developers.

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 developed and implemented within one year of permit coverage?

Yes No

2. Date of latest annual review of PIPP: **June 2021** 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 enactment of the ordinance was advertised on December 3, 2020 in the Latrobe Bulletin. Public comments were received at the Township's regular monthly public meeting on December 10, 2020. The ordinance was enacted at the same public meeting after all public comments were received.

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
Ordinance No. O-8-2020	12/3/2020	12/10/2020	12/10/2020

BMP #3: Regularly solicit public involvement and participation from the target audience groups using available distribution 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?

Yes No

If Yes, Date of Meeting or Event

Public Meetings are held on the second Thursday of each month.

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.

No specific MS4 related activites or presentations were executed during this reporting period.

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.

Community litter pick up occurred in collaboration with the Loyalhanna Watershed Group in 2019. This was placed on hold in 2020 because of Covid-19.

The Township advertizes upcoming hazardous household materials collection drives with Westmoreland Cleanways.

MCM #2 Comments:

The Township is currently working on finalizing the SWM ordinance. .

MCM #3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E)

BMP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges into 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 2021**

Were updates made? Yes No

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 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): **July 2020**

3. Total No. of Outfalls in MS4: **300**

Total No. of Outfalls Mapped: **300**

4. Total No. of Observation Points: **0**

Total No. of Observation Points Mapped: **0**

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

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 report.

If No, date by which permittee expects map(s) to be completed: **Collection system mapping in progress.**

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): **July 2020**

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.

For new permittees, all identified outfalls (and if applicable observation points) must be screened during dry weather at least twice within the 5-year period following permit coverage. For existing permittees, all identified outfalls (and if applicable observation points) must be screen during dry weather at least once within the 5-year period following permit coverage and, for areas where past problems have been reported or known sources of dry weather flows occur on a continual basis, outfalls must be screened annually during each year of permit coverage.

1. How many unique outfalls (and if applicable observation points) were screened during the reporting period? **0**

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 corrective action(s) taken in the attachment.

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.

BMP #5: Enact a Stormwater Management Ordinance or SOP to implement and enforce a stormwater management program that includes prohibition of non-stormwater discharges to the regulated small MS4.

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that prohibits non-stormwater discharges? Yes No

If Yes, indicate the date of the ordinance or SOP: **12/10/2020**

2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j) with respect to authorized non-stormwater discharges? Yes No

If Yes to #2 and the ordinance or SOP has not been submitted to DEP previously, attach the ordinance or SOP.

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
None			

4. 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

If Yes to #4, identify the entity that received the waiver or variance and the type of non-stormwater discharge approved.

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? **Complaints are addressed through the Township office by phone or in person to report any stormwater pollution issues. There is a Township contact information for residents to reach out to the Township if they observe suspicious substances entering the storm sewer system. The Township Supervisors respond to all complaints pertaining to stormwater runoff.**

2. Is there a well-publicized method for employees, businesses and the public to report stormwater pollution incidents?

Yes No

3. Do you maintain documentation of all responses, action taken, and the time required to take action? Yes No

MCM #3 Comments:

MCM #4 – CONSTRUCTION SITE STORMWATER RUNOFF 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 questions for BMP Nos. 1, 2 and 3 only in this section. If No, respond to questions for all BMPs in this section)

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.

During the reporting period, did you comply with 25 Pa. Code § 102.43 (relating to withholding building or other permits or approvals until DEP or a county conservation district (CCD) has approved NPDES permit coverage)?

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.

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)?

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: **12/10/2020**

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 #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: **E&S plans reviewed by WCD.**

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: **E&S inspection performed by WCD.**

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.

Specify the number of enforcement actions you took during the reporting period for improper E&S: **Enforcement is conducted by WCD.**

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:

The permit application asks if the plan requires E&S. Construction site stormwater education flyers are included in land development permit applications

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: **0**

MCM #4 Comments:

BMP#3, Q. 2, The Township has adopted an ordinance drafted from the County Model Stormwater Ordinance. This County Model Stormwater Ordinance is consistent with the PADEP 2022 Model Ordinance.

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: **3/9/17**
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.

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? Yes No
If Yes, indicate the date of the ordinance or SOP: **3/9/17**
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.

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 is in contact with or is reaching out to owners of PCSM BMPs to notify them of their responsibilities toward PCSM BMP O&M. The Township has been in communication with the owners of BMPs within the East High Acres, Glenn Aire, Possum Hollow Road, Cambridge Point, Timber Crest, Westmoreland Woodlands and King's Nursery Road residential developments.

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): **12**
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.
1	Glenn-Aire No. 3, Johnson Rd & Milbee Lane		Glenn-Aire	40°17'19"	79°29'5"	2005		
2	Kingsbrooke, Meadow Spring Rd & Frye Farm Rd		Kingsbrooke	40°17'36"	79°26'59"	2003		
3	Speedway #100286, SR 30 & Village Dr		Speedway	40°17'26"	79°27'49"	2018		
4	Yok-Wood Plans No. 4, Janwood Dr & Lemmon Rd		Yok-Wood	40°16'04"	79°27'01"	2010		
5	Charter Oak UMC, Frye Farm Rd		Charter Oak UMC	40°17'19"	79°26'35"	2006		
6	Unity Village Shops, Sharky's Dr & SR30		Unity Village	40°17'13"	79°23'20"	2008		
7	Springhill Suites		Springhill Marriott	40°16'54"	79°23'35"	2011		PAG-02 006510026
8	CVS Store #4066, SR30 & Theatre St		CVS	40°17'09"	79°22'46"	2012		
9	Eagles Landing	4.4	Grayhawke, LLC	40°17'30"	79°28'36"	2019		PAG-02 PAC650156
10	Gosia's Pierogies	0.5	Gosia's Pierogies	40°17'15"	79°23'42"	2019	Rain garden	N/A
11	Sheetz at Rt 30 & Theatre St	3.4	Akela Realty Group, LLC	40°17'14"	79°22'42"	2020	Detention pond	PAG-02 PAC650190
12	GetGo #3123	3.8	GetGo Portfolio II, LP	40°17'07"	79°23'07"	2020	U/G detention system and det. pond	PAG-02 PAC650194

13	Dollar General	1	Dollar General	40°17'8.12 "	79°26'15.42 "	2020	Detention Pond	
				o ' "	o ' "			
				o ' "	o ' "			
				o ' "	o ' "			

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

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? Yes No

MCM #5 Comments:

**BMP #1, Q2 – The Township is working to adopt the County Model ordinance.
BMP #6 – The written plan is addressed in the Townships SWM ordinance.**

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 permittee that have the potential to generate stormwater runoff into the MS4? Yes No
2. When was the inventory last reviewed? **9/5/12**
3. When was it last updated? **June 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: **April 2017**

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.

1. Have you developed an employee training program? Yes No
2. Date of last review or update to training program: **Jan. 2020** Date of latest training: **July 2020**

3. Training topics covered:

Monthly Onsite Safety Meetings

4. Name(s) of training presenter(s):

5. Names of training attendees:

Supervisors John Mylant, Ed Poponick

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.

Task	Date Completed	Attached	Anticipated Completion Date
Storm Sewershed Map(s)	Sept 2020	<input checked="" type="checkbox"/>	
Source Inventory		<input type="checkbox"/>	
Investigation of Suspected Sources		<input type="checkbox"/>	
		<input type="checkbox"/>	

PCM Comments:

POLLUTANT REDUCTION PLANS (PRPs) AND TMDL PLANS

1. Complete this section if the development and submission of a PRP and/or TMDL Plan was required as an attachment to the latest NOI or application or was required by the permit, regardless of whether DEP has approved the plan(s).

Type of Plan	Submission Date	DEP Approval Date	Surface Waters Addressed by Plan
<input type="checkbox"/> Chesapeake Bay PRP (Appendix D)			Chesapeake Bay
<input checked="" type="checkbox"/> Impaired Waters PRP (Appendix E)	7/03/2018	12/01/2018	Loyalhanna Creek, Monastery Run, Sewickley Creek, Four Mile Run
<input type="checkbox"/> TMDL Plan (Appendix F)			
<input type="checkbox"/> Combined Chesapeake Bay / Impaired Waters PRP			Chesapeake Bay
<input type="checkbox"/> 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. Identify the pollutants of concern and pollutant load reduction requirements under the permit (see instructions).

Type of Plan	TSS Load Reduction (lbs/yr)	TP Load Reduction (lbs/yr)	TN Load Reduction (lbs/yr)
<input type="checkbox"/> Chesapeake Bay PRP (Appendix D)			
<input checked="" type="checkbox"/> Impaired Waters PRP (Appendix E)	119,400	72	0
<input type="checkbox"/> TMDL Plan (Appendix F)			
<input type="checkbox"/> Combined Chesapeake Bay / Impaired Waters PRP			
<input type="checkbox"/> Combined PRP / TMDL Plan			

3. Date Final Report Demonstrating Achievement of Pollutant Load Reductions Due: **November 30, 2023**

4. Have any modifications to the plan(s) occurred since DEP approval? Yes No

If Yes to #4, was the updated plan(s) submitted to DEP? Yes No

If Yes to #4, did you comply with the public participation requirements of the applicable appendix? Yes No

If Yes to #4, describe the plan modifications.

5. Summary of progress achieved during reporting period.

Inlet cleanings. A new street sweeper has been purchased.

6. Anticipated activities for next reporting period.

The Township is looking into several PRP BMP alternatives, one of which includes filters inserted into existing inlets.

PRP/TMDL Plan Comments:

TSS and TP load reductions for 2020 have been accomplished through streetsweeping (107,600 lb TSS and 65 lb TP) and storm pipe cleaning (11,800 lb TSS and 7 lb TP).

NEW BMPs FOR PRP/TMDL PLAN IMPLEMENTATION

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).

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)
						o ' "	o ' "		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
						o ' "	o ' "		<input type="checkbox"/>	<input type="checkbox"/>	
						o ' "	o ' "		<input type="checkbox"/>	<input type="checkbox"/>	
						o ' "	o ' "		<input type="checkbox"/>	<input type="checkbox"/>	
						o ' "	o ' "		<input type="checkbox"/>	<input type="checkbox"/>	

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).

BMP No.	BMP Name	DA (ac)	% Imp.	BMP Extent	Units	Latitude	Longitude	Date Installed	Annual Sediment Load Reduction (lbs/yr)	Date of Latest Inspection	Satisfactory?
						o ' "	o ' "				<input type="checkbox"/>
						o ' "	o ' "				<input type="checkbox"/>
						o ' "	o ' "				<input type="checkbox"/>
						o ' "	o ' "				<input type="checkbox"/>
						o ' "	o ' "				<input type="checkbox"/>
						o ' "	o ' "				<input type="checkbox"/>

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).

Name of Responsible Official

Signature

Telephone No.

Date