



MS4 Annual Reporting - Account Manager View

2023 Annual MS4 Report - General Information

Report Status: **In Progress**

Permittee: **PETERS TWP WASHINGTON CNTY** | NPDES Permit No.: **PAI136134**

Facility Name: **PETERS TWP STORM SEW SYS**
 Facility Address: **610 E MCMURRAY RD, MCMURRAY, PA, 15317-3420**
 Facility ID: **634842**
 County: **Washington**
 Municipality: **Peters Twp**
 Effective Date: **12/01/2018**
 Expiration Date: **11/30/2023**
 Renewal Due Date: **12/01/2024**

MS4 Contact: **MARK ZEMAITIS**
 Title: **TWP ENG**
 Phone: **724-941-4180**
 Email: **mazemaitis@peterstownship.com**

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MS4 Report (Current Version)

Appendix Selection

[Edit](#)

You must review each appendix and select the appropriate appendices below.

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 Appendix B
 Appendix C
 Appendix D
 Appendix E
 Appendix F





Water Quality Information Module



Are there any discharges to waters within the Chesapeake Bay Watershed? Yes No

Identify all surface waters that receive stormwater discharges from the permittee's MS4 and provide the requested information.

Receiving Water Name	Ch. 93 Class	Impaired	Cause(s)	TMDL	WLA	Actions
Little Chartiers Creek / Canonsburg Lake	HQ-WWF	Yes	Nutrients	No	No	
Chartiers Creek	WWF	Yes	Metals, Organic Enrichment/Low D.O., PCBs, Siltation, Suspended Solids, TDS, Turbidity	Yes	No	
Peters Creek	TSF	Yes	Metals, Nutrients, Pathogens	Yes	No	
UNT to Chartiers Creek	WWF	Yes	Nutrients, Other Habitat Alterations, Water/Flow Variability	Yes	No	

Receiving Water Name	Ch. 93 Class	Impaired	Cause(s)	TMDL	WLA	Actions
Brush Run	WWF	Yes	Nutrients, Organic Enrichment/Low D.O., Siltation, Suspended Solids, Turbidity	Yes	Yes	 
Piney Fork	WWF	Yes	Metals, Nutrients, Pathogens	No	No	 

+ Add

Complete Module

General Minimum Control Measure (MCM) Information Module ↑

Yes No

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 names and phone numbers.

MCM	Entity Responsible	Contact Name	Phone Number	
#1 Public Education and Outreach on Stormwater Impacts	<input type="text" value="Peters Township"/>	<input type="text" value="Mark Zemaitis"/>	<input type="text" value="724-941-4180"/>	+Add
#2 Public Involvement / Participation	<input type="text" value="Peters Township"/>	<input type="text" value="Mark Zemaitis"/>	<input type="text" value="724-941-4180"/>	+Add
#3 Illicit Discharge Detection and Elimination (IDD&E)	<input type="text" value="Peters Township"/>	<input type="text" value="Mark Zemaitis"/>	<input type="text" value="724-941-4180"/>	+Add
#4 Construction Site Stormwater Runoff Control	<input type="text" value="Peters Township"/>	<input type="text" value="Mark Zemaitis"/>	<input type="text" value="724-941-4180"/>	+Add
#5 Post-Construction Stormwater Management in New Development and Redevelopment	<input type="text" value="Peters Township"/>	<input type="text" value="Mark Zemaitis"/>	<input type="text" value="724-941-4180"/>	+Add
#6 Pollution Prevention / Good Housekeeping	<input type="text" value="Peters Township"/>	<input type="text" value="Mark Zemaitis"/>	<input type="text" value="724-941-4180"/>	+Add

Complete Module

MCM #1 – Public Education & Outreach on Stormwater Impacts Module ↑

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?

2. Date of latest annual review of PEOP:

09/15/2022



Were updates made?



Yes



No

3. What were the plans and goals for public education and outreach for the reporting period?

Update the target audience list as needed; provide educational materials related to stormwater management on the Twp website & at community events; distribute educational materials to target audiences.

Characters Remaining: 3799

4. Did the MS4 achieve its goal(s) for the PEOP during the reporting period?

Yes

5. Identify specific plans and goals for public education and outreach for the upcoming year:

Maintain & update the target audience list as needed; provide educational materials related to stormwater management on the Twp website; work with our Environmental Quality Board to distribute stormwater related materials at community events; distribute educational materials to target audiences related to our TMDLs.

Characters Remaining: 3683

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?

Not Applicable

2. Date of latest annual review of target audience lists:

09/22/2022



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?

Not Applicable

2. Date of latest annual review of educational materials:

09/15/2022



Were updates made?



Yes



No

3. Do you have a municipal website? Yes No

URL:

www.peterstownship.com/MS4-permit

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

Mission statement; links to the Twp's PRP/TMDL plan & copies of annual MS4 progress reports; important stormwater links (PaDEP, EPA, WCCD, SPC Water Resource Center); resident tips & advice (building a rain garden, cars leaking oil, cleaning up pet waste, fertilizing your lawn, swimming pool care, washing your car, winter salt usage); stormwater educational materials (citizen's guide to stormwater, effects of stormwater pollution on our water, green infrastructure, homeowner's guide to clean water, homeowner's guide to stormwater, MS4 permit info on MCMs,

Characters Remaining: 3351

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

Worked with our Environmental Quality Board to distribute multiple stormwater related flyers at several EQB events: Senior Luncheon (8/10/22), Volunteer Day (3/4/23), and Clean Up Day (4/22/23). EQB also has a booth at our annual Community Day event (6/24/23) with a poster board on display featuring stormwater pollution solutions and multiple different stormwater related handouts were distributed. All flyers and handouts contain a link to the Twp's MS4 website. Also published articles on winter salt usage (Dec 22/Jan 23 issue) and dumping near streams (Jun/July 23

Characters Remaining: 3319

5. Identify specific plans for the publication of stormwater materials for the upcoming year:

Continue to work with our EQB to distribute stormwater related information & materials at community events. Work with the Peters Twp School District to distribute stormwater related materials to parents & students via email blasts. Add relevant links & information to the Twp's MS4 website page when appropriate. Distribute TMDL related materials to the TAG list.

Characters Remaining: 3634

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).

- 1. In-Community Magazine: Dec 22/Jan 23 issue - article on Winter Salt Usage; June/July 23 issue - article on Dumping Near Streams.
- 2. "Homeowner's Guide to Stormwater" educational booklets are on display & available to the public in the front reception area & at the planning department reception area.


Characters Remaining: 697

MCM #1 Comments:

[Empty text box for MCM #1 Comments]

Characters Remaining: 4000

MCM #1 Attachments:

File Name	Document Type	Short Description	Action
You may upload attachments here.			
 Drag and drop file(s) here to upload or Choose File <small>Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX Max File Upload per File: 50MB</small>			
<input type="button" value="Complete Module"/>			

MCM #2 - Public Involvement/Participation Module ✔



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?

Not Applicable

2. Date of latest annual review of PIPP:

09/15/2022



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:

[Empty text box for description]

Characters Remaining: 1000

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	Action
+ Add				

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:

MM/DD/YYYY



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.

Engineering Department coordinates with the Environmental Quality Board to distribute stormwater pollution related flyers & materials at multiple EQB events: EQB Volunteer Fair (3/4/23), Clean Up Day (4/22/23), & Community Day (6/24/23).

Characters Remaining: 3762

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.

EQB distributed multiple stormwater pollution related flyers with links to the Twp's MS4 website at the EQB Volunteer Fair (3/4/23) & Clean Up Day (4/22/23) events. EQB also had a booth at the annual Community Day event at Rolling Hills Park (6/24/23) with a poster board on display featuring 'stormwater pollution solutions' and from which multiple stormwater related flyers were distributed to the public.

Characters Remaining: 3592

MCM #2 Comments:

Characters Remaining: 4000

MCM #2 Attachments:

File Name	Document Type	Short Description	Action
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You may upload attachments here.


 Drag and drop file(s) here to upload or [Choose File](#)
Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX | Max File Upload per File: 50MB

Complete Module

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? Not Applicable


2. Date of latest annual review of IDD&E program: 05/12/2023  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: MM/DD/YYYY 

2. Date of last update or revision to map(s): 03/01/2020 

3. Total No. of Outfalls in MS4: 427 Total No. of Outfalls Mapped: 427

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 Yes No New Outfall(s) Proposed Yes No

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:

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):

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?

2. Indicate the percentage of all outfalls screened in the past five years.

%

3. Indicate the percent of outfalls screened during the reporting period that revealed dry weather flows:

%

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 [\[3800-FM-BCW0521\]](http://www.depgreenport.state.pa.us/elibrary/GetFolder?FolderID=2740) (<http://www.depgreenport.state.pa.us/elibrary/GetFolder?FolderID=2740>) 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:

Date of the Ordinance	Borough/Township Name?	Action
05/09/2011 	Peters Township - Ordinance No. 731	

+ Add

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

If **Yes** to #1 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	Action
No data available in table				

+ Add

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.

Characters Remaining: 1000

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?

Township website - resident tips & advice: building a rain garden, cars leaking oil, cleaning up pet waste, fertilizing your lawn, swimming pool care, washing your car, winter salt usage

Township website - stormwater educational materials: citizen's guide to stormwater, concrete washout at construction sites, effects of stormwater pollution on our water, green infrastructure, homeowner's guide to clean

Characters Remaining: 155

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:

Characters Remaining: 4000

MCM #3 Attachments:

File Name	Document Type	Short Description	Action
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You may upload attachments here.

Drag and drop file(s) here to upload or [Choose File](#)
Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX | Max File Upload per File: 50MB

Complete Module

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)? Note: If no building permit applications were received you may select Not Applicable. Yes

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)? Note: If no building permit applications were received you may select Not Applicable. Yes

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:

Date of the Ordinance	Borough/Township Name?	Action
05/09/2011	Peters Township - Ordinance No. 731	

+ Add

2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-XXXXXXXXXX)? Yes No

3. If Yes to #1 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:

[Empty text input box]

Characters Remaining: 1000

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:

[Empty text input box]

Characters Remaining: 1000

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:

[Empty text input box]

Characters Remaining: 1000

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:

[Empty text input box]

Characters Remaining: 1000

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:

Characters Remaining: 1000

MCM #4 Comments:

Characters Remaining: 4000

MCM #4 Attachments:

File Name	Document Type	Short Description	Action
You may upload attachments here.			
Drag and drop file(s) here to upload or Choose File <small>Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX Max File Upload per File: 50MB</small>			
			Complete Module

MCM #5 – Post-Construction Stormwater Water Management in New Development & Redevelopment Module ✔ ^

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:

Date of the Ordinance	Borough/Township Name?	Action
<input type="text" value="05/09/2011"/>	<input type="text" value="Peters Township - Ordinance No. 731"/>	
+ Add		





2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100)? Yes No

3. If Yes to #1 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:

Date of the Ordinance	Borough/Township Name?	Action
05/09/2011 	Peters Township - Ordinance No. 731	
12/09/2013 	Peters Township - Comprehensive Plan	
<input type="button" value="+ Add"/>		

2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-XXXXXXXXXX)? Yes No

3. If Yes to #1 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 in the next module.

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 annually identifies detention ponds in need of maintenance and/or rehabilitation via physical inspection & contracts out the required maintenance work, typically 4-5 ponds per year. A plan was developed in 2019 and implemented since then for the Township's Public Works Department to perform twice annual mowing & routine maintenance at Township-owned BMPs.

Characters Remaining: 3629

(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).

Characters Remaining: 1000

2. Has a tracking system been established and maintained to record qualifying projects and their associated BMPs? Yes No

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? - Select -

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:

Characters Remaining: 4000

MCM #5 Attachments:

File Name	Document Type	Short Description	Action
You may upload attachments here.			
Drag and drop file(s) here to upload or Choose File			
Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX Max File Upload per File: 50MB			

Complete Module

PCSM BMP Inventory Table ✔ ^

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.

Note: Any BMP data entered/uploaded will be prepopulated in the next reporting year.

You may enter your BMPs manually or upload them using our template.

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
223	Other	01/01/2010			Yes	40.249747	-80.082017	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Homeowner			PAG02006309007	Keddie Residence (217 Valley Road) (Tank)			
225	Other	01/01/2009	11/18/2020		Yes	40.268953	-80.129722	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Protos Development			PAI056308003	Lake View Square (4000 Washington Rd) (Tank)			
228	Wet Ponds and Wetlands	01/01/2008	12/08/2021		Yes	40.249886	-80.056964	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Peters Township			PAG02006307036R	Great Meadows - Phase 3			
242	Dry Extended Detention Basin	01/01/2010	10/25/2019		Yes	40.283147	-80.061822	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Peters Township			PAG02006309017	Peterswood Park Expansion (Bruni Dr - 3 Ponds)			
245	Wet Ponds and Wetlands	01/01/2012	10/27/2020		Yes	40.254514	-80.072247	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Hardy Credit Financing / HOA			PAG02006311014	Hamlet of Springdale - Phase 2			
247	Dry Extended Detention Basin	01/01/2013	12/05/2018		Yes	40.269461	-80.122147	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Health Care REIT			PAG02006310014	Paramount Senior Living (240 Cedar Hill Dr)			
248	Dry Extended Detention Basin	01/01/2013			Yes	40.266283	-80.078783	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Peters Township			PAG02006312006R	Tuscany Estates (built, not accepted as of 9-26-23)			

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
249	Dry Extended Detention Basin	01/01/2013		✓	Yes	40.263761	-80.073444	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Peters Township			PAG02006312006R	Tuscany Estates (built, not accepted as of 9-26-23)			
252	Dry Extended Detention Basin	01/01/2012	12/05/2018	✓	Yes	40.271386	-80.129972	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	St. Clair Hospital			PAI056311002	St. Clair Hospital Outpatient (3928 Washington Rd)			
254	Other	01/01/2012	04/05/2021	✓	Yes	40.264872	-80.118889	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Peters Twp School District			PAG02006311017	Pleas. Valley Elem. School field (250 E. McMurray Rd) (Tank)			
258	Dry Extended Detention Basin	01/01/2014		✓	Yes	40.272961	-80.109897	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Peters Township			PAG02006308015	Anthony Farms - Phase 2 (built, not accepted as of 9-26-23)			
259	Other	01/01/2010		✓	Yes	40.275864	-80.113031	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Homeowners Association			PAG02006308015	Anthony Farms - Phase 1 (Tanks)			
260	Dry Extended Detention Basin	01/01/2013	10/28/2022	✓	Yes	40.268794	-80.059178	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Peters Township			PAG02006312016	Whispering Pines			
262	Dry Extended Detention Basin	01/01/2013		✓	Yes	40.251519	-80.066014	
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Peters Township			PAG02006312035R	Hamlet of Springdale Ph. 3 (built, not accepted as of 9-26-23)			
263	Dry Extended Detention Basin	01/01/2013		✓	Yes	40.251586	-80.070136	

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAG02006312035R	Hamlet of Springdale Ph. 3 (built, not accepted as of 9-26-23)			
264	Bioretention - Raingarden (C/D soils w/ underdrain)	01/01/2013			Yes	40.303728	-80.097164	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Giant Eagle, Inc.				PAG02006312007	Giant Eagle Market District Express (2840 Washington Rd)			
269	Dry Extended Detention Basin	01/01/2014	12/09/2021		Yes	40.259292	-80.031533	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowner				PAG02006313016	Schwotzer Residence (317 Churchill Road)			
270	Infiltration Practices	01/01/2014			Yes	40.250144	-80.043003	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowner				PAG02006313029	Harrington Residence (166 Bebout Road)			
271	Wet Ponds and Wetlands	01/01/2014			Yes	40.2567	-80.090481	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowner				PAI056313004	Raymond Residence (219 Hill Place)			
274	Dry Extended Detention Basin	01/01/2015	12/09/2021		Yes	40.256111	-80.027953	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowner				PAG02006314022	Breen Residence (253 Church Hill Rd)			
276	Other	01/01/2015	05/16/2023		Yes	40.289178	-80.112114	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Subaru of South Hills				PAG02006314019	Subaru of South Hills (3273 Washington Rd) (Tank)			
277	Other	01/01/2015	12/02/2021		Yes	40.287828	-80.116808	

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
MAD-Peters Associates, LLC				PAG02006314039	Eat-n-Park (3380 Washington Rd) (Tank)			
281	Dry Extended Detention Basin	01/01/2015			Yes	40.269633	-80.058183	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Benjamin Marcus Homes / HOA				PAG02006314013	Ironwood Estates			
282	Infiltration Practices	01/01/2015			Yes	40.272342	-80.059181	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Benjamin Marcus Homes / HOA				PAG02006314013	Ironwood Estates			
283	Dry Extended Detention Basin	01/01/2015	10/28/2022		Yes	40.257689	-80.044742	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAG02006314008	Fieldstone Plan			
287	Infiltration Practices	01/01/2015			Yes	40.275728	-80.094525	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowner				PAG02006315019	Henney Residence (499 E. McMurray Rd)			
292	Infiltration Practices	01/01/2018	10/28/2021		Yes	40.265036	-80.128344	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Goldfish Swim Club				PAI056315010	Goldfish Swim Club (690 Crosswinds Dr)			
297	Dry Extended Detention Basin	01/01/2018	12/02/2021		Yes	40.259492	-80.133111	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Primrose School				PAD630004	Primrose School (164 Waterdam Rd)			
301	Dry Extended Detention Basin	01/01/2017			Yes	40.263525	-80.123642	

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowners Association				PAD630005	Sherwood Pond Plan of Lots			
308	Dry Extended Detention Basin	01/01/2016			Yes	40.299853	-80.129967	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Valley Brook Country Club				PAG02006315035	Valley Brook C.C. (425 Hidden Valley Rd)			
309	Other	01/01/2018	05/16/2023		Yes	40.300361	-80.098378	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
The Pooch Pitt, LLC				PAC630059	The Pooch Pitt (2873 Washington Rd) (Tank)			
310	Dry Extended Detention Basin	01/01/2018			Yes	40.263206	-80.072389	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630054	Justabout Farms (built, not accepted as of 9-26-23)			
311	Dry Extended Detention Basin	01/01/2018			Yes	40.251336	-80.069892	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630071	Hamlet of Springdale Ph. 6 (built, not accepted as of 9-26-23)			
313	Other	01/01/2019			Yes	40.292056	-80.063564	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Donegal Land Partners / HOA				PAC630082	Brookwood Place (Tank)			
314	Dry Extended Detention Basin	01/01/2019			Yes	40.291133	-80.063856	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Brookwood Village / HOA				PAC630053	Brookwood Village			
315	Dry Extended Detention Basin	01/01/2019			Yes	40.296236	-80.088831	

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630099	Juniper Woods - Southern Pond (built, not accepted as of 9-26-23)			
316	Dry Extended Detention Basin	01/01/2019			Yes	40.298956	-80.089456	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630099	Juniper Woods - Northern Pond (built, not accepted as of 9-26-23)			
317	Dry Extended Detention Basin	01/01/2018	11/11/2019		Yes	40.290517	-80.116258	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
FPD Company				PAC630039	Trigon Addition (124 Hidden Valley Rd)			
319	Dry Extended Detention Basin	01/01/2018			Yes	40.277581	-80.105933	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Twp School District				PAC630077	Peters Twp High School - A			
320	Dry Extended Detention Basin	01/01/2018			Yes	40.278797	-80.103558	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Twp School District				PAC630077	Peters Twp High School - B			
321	Dry Extended Detention Basin	01/01/2018			Yes	40.277633	-80.103456	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Twp School District				PAC630077	Peters Twp High School - C			
322	Dry Extended Detention Basin	01/01/2018			Yes	40.276589	-80.103439	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Twp School District				PAC630077	Peters Twp High School - D			
324	Other	01/01/2019			Yes	40.2808	-80.086281	

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Waters Group				PAC630095	Waters Senior Living (441 Valley Brook Rd) (Tank)			
325	Dry Extended Detention Basin	01/01/2020			Yes	40.270583	-80.101686	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowner				PAC630032	Ward Residence (140 Woods Lane)			
331	Infiltration Practices	01/01/2020			Yes	40.277403	-80.137631	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Twp Sanitary Authority				PAG02006314015	Donaldson's Crossroad STP (402 W. McMurray Rd)			
332	Infiltration Practices	01/01/2020			Yes	40.276553	-80.138322	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Twp Sanitary Authority				PAG02006314015	Donaldson's Crossroad STP (402 W. McMurray Rd)			
334	Dry Extended Detention Basin	01/01/2020			Yes	40.25116	-80.069858	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630071A	Hamlet of Springdale Ph. 7 (built, not accepted as of 9-26-23)			
335	Dry Extended Detention Basin	01/01/2020			Yes	40.250874	-80.022278	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630116	Westbury Plan of Lots - Church Hill Pond (built, not accepted as of 9-26-23)			
336	Dry Extended Detention Basin	01/01/2020			Yes	40.248255	-80.023347	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630116	Westbury Plan of Lots - Telban Way Pond (built, not accepted as of 9-26-23)			
338	Dry Extended Detention Basin	01/01/2020			Yes	40.244325	-80.050097	

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
USPS				PAC630171	Venetia Post Office (500 Venetia Rd)			
341	Dry Extended Detention Basin	01/01/2020			Yes	40.283065	-80.057367	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630190	Pemberly Manor - Lower Pond (under construction as of 9-26-23)			
342	Dry Extended Detention Basin	01/01/2020			Yes	40.28138	-80.060783	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630190	Pemberly Manor - Upper Pond (under construction as of 9-26-23)			
344	Other	01/01/2020			Yes	40.289559	-80.110732	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Subaru of South Hills				PAC630157	Subaru of South Hills - Side vehicle storage lot (Tank)			
346	Dry Extended Detention Basin	01/01/2020			Yes	40.283619	-80.065596	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630195	Sugarbrooke Plan of Lots (built, not accepted as of 9-26-23)			
348	Dry Extended Detention Basin	01/01/2020	09/18/2023		Yes	40.280144	-80.105769	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630120	Rolling Hills Drive - North Pond			
349	Dry Extended Detention Basin	01/01/2020	09/18/2023		Yes	40.280014	-80.10105	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630120	Rolling Hills Drive - East Pond			
350	Other	01/01/2020			Yes	40.281228	-80.086617	

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Waters Group				PAC630095	Water Senior Living - Upper Lot (441 Valley Brook Rd) (Tank)			
353	Dry Extended Detention Basin	01/01/2021	09/18/2023		Yes	40.2753	-80.099081	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630120	Rolling Hills Park - East McMurray Pond			
354	Dry Extended Detention Basin	01/01/2021	09/18/2023		Yes	40.278622	-80.096917	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630120	Rolling Hills Park - North Valley Pond			
359	Bioretention - Raingarden (C/D soils w/ underdrain)	01/01/2022	11/21/2022		Yes	40.262344	-80.048439	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAC630240	Fire Station #3 (435 Bebout Road)			
367	Other	01/01/2023			Yes	40.293225	-80.082408	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowners Association				PAC630273	Fife Farm Plan No. 5 (Tank)			
368	Dry Extended Detention Basin	01/01/2023			Yes	40.266145	-80.093329	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Peters Township				PAD630057	Lutz Farm (under construction as of 9-26-23)			
377	Bioretention - Raingarden (C/D soils w/ underdrain)	01/01/2023			Yes	40.257599	-80.051874	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowner				PAC630261	388 McCombs Road (Fargo residence rain garden)			
378	Other	01/01/2023			Yes	40.256235	-80.054024	

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowner				PAC630261	Fargo Residence (388 McCombs Road) (Tank)			
379	Other	01/01/2023			Yes	40.301717	-80.094667	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowner				PAC630255	Lot 2 Tomahawk Plan (220 Teepee Rd) (Tank)			
381	Other	01/01/2023			Yes	40.301493	-80.092848	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Homeowner				PAC630255	Lot 1 Tomahawk Plan (215 Teepee Rd) (Tank)			

MCM #6 - Pollution Prevention / Good Housekeeping Module

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?

3. When was it last updated?

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:

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:

Date of latest training:

3. Training topics covered:

- 1. Administration, Engineering, Planning, Library, Parks & Rec employees: General info on our MS4 Permit & the 6 MCMs.
- 2. Police & Fire Departments: General info our our MS4 Permit & Accident Cleanup Protocol.
- 3. Public Works & Parks Departments: Stormwater Pond Maintenance.

Characters Remaining: 722

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

Jason DiLoreto, Assistant Township Engineer

Characters Remaining: 957

5. Names of training attendees:

- 1. Admin, Engr, Planning, Library, Parks & Rec: Linda Coyle, Margaret Fisher, Becky Goodwin-Sopko, Tom Gromek, Michele Harmel, Kristen Hullihen, Ryan Jeroski, Wendy Klima, Seth Koons, Alek Kunz, Paul Lauer, Illyanna Logan, Lacey Love, Vinh Ly, Kristen Martin, Lisa Morris, Cheryl Mushala, Beth Russell, Josh Smith, Jim Sutter, Kyle Thauvette, Rebecca Tomlin, Mark Zemaitis
- 2. Police: Zachary Beatty, Richard Bonczek, Matt Brand, John Bruce, Jason Brunetti, Evan Caruso, Michael Del Re,


Characters Remaining: 10

MCM #6 Comments:

- Names of training attendees - continued...
- 2. Fire: Nicholas Nye, Adam Riddle, Brandon Schmidt, James Wargh, Joseph Wasik, Kevin Wolford
- 3. Public Works & Parks: Jim Bandi, Kevin Cushey, Austin Darkowski, Ryan Davoney, Austin Henda, Tracy Lawrence, Garrett Loeffert, Grant Loether, Tim Reeder, Ed Rogan, David Schoedel, Jared Scott, Mike Turner, Floyd White, Rob Wilkes

Characters Remaining: 3628

MCM #6 Attachments:

File Name	Document Type	Short Description	Action
You may upload attachments here.			
 Drag and drop file(s) here to upload or Choose File <small>Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX Max File Upload per File: 50MB</small>			
<input type="button" value="Complete Module"/>			

Pollutant Control Measures (PCMs) Module ✔



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	Attached	Date Completed	Anticipated Completion Date
Storm Sewershed Map(s)	<input type="checkbox"/>	<input type="text" value="MM/DD/YYYY"/>	<input type="text" value="09/30/2024"/>
Source Inventory	<input type="checkbox"/>	<input type="text" value="MM/DD/YYYY"/>	<input type="text" value="09/23/2024"/>
Investigation of Suspected Sources	<input type="checkbox"/>	<input type="text" value="MM/DD/YYYY"/>	<input type="text" value="09/30/2025"/>
Ordinance/SOP for Controlling Animal Wastes	<input type="checkbox"/>	<input type="text" value="02/23/2015"/>	<input type="text" value="MM/DD/YYYY"/>

PCM Comments:

Characters Remaining: 4000

PCM Attachments:

File Name	Document Type	Short Description	Action
<p>You may upload attachments here.</p> <div style="border: 1px dashed #ccc; padding: 20px; text-align: center;"> Drag and drop file(s) here to upload or Choose File <small>Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX Max File Upload per File: 50MB</small> </div>			
			<div style="border: 1px solid #ccc; padding: 5px; display: inline-block;">Complete Module</div>

Pollutant Reduction Plans (PRPs) and TMDL Plans Module ^

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	Action	Pending Approval	Submission Date	DEP Approval Date	Surface Waters Addressed by Plan
Chesapeake Bay PRP (Appendix D)	Select				
Impaired Waters PRP (Appendix E)			05/03/2018	11/14/2018	Little Chartiers Creek, Middle Chartiers Creek, Peters Creek / Piney Fork
TMDL Plan (Appendix F)			09/08/2017	07/14/2022	Brush Run
Combined Chesapeake Bay / Impaired Waters PRP (include Chesapeake Bay in your entry)	Select				

Type of Plan	Action	Pending Approval	Submission Date	DEP Approval Date	Surface Waters Addressed by Plan
Combined PRP / TMDL Plan	<u>Select</u>				
Joint Plan	<input type="checkbox"/>	(if checked, list the name of the MS4 group or names of all entities participating in the joint plan below)			
Joint Plan Participants:					
					Characters Remaining: 1000

2. Identify the pollutants of concern and pollutant load reduction requirements under the permit.

Type of Plan	Select	TSS Load Reduction (lbs/yr)	TP Load Reduction (lbs/yr)	TN Load Reduction (lbs/yr)
Chesapeake Bay PRP (Appendix D)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Impaired Waters PRP (Appendix E)	<input checked="" type="checkbox"/>	<input type="text" value="96,403"/>	<input type="text" value="30"/>	<input type="text" value="0"/>
TMDL Plan (Appendix F)	<input checked="" type="checkbox"/>	<input type="text" value="372,691"/>	<input type="text" value="313"/>	<input type="text" value="0"/>
Combined Chesapeake Bay / Impaired Waters PRP	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Combined PRP / TMDL Plan	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

3. Date Final Report Demonstrating Achievement of Pollutant Load Reductions Due:

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. (You may type below or attach your explanation)

The Township's TMDL plan was amended to include project-specific pollutant removal calculations for the 'Briarcliff Floodplain Restoration / Pollutant Removal' project. The amendment was prepared in Sept 2020, revised in August 2021, and approved by the Department on July 14, 2022.

I will attach my explanation

Characters Remaining: 3718

5. Summary of progress achieved during reporting period.

PRP Plan - 2023 Update: The Township's consultant, Herbert Roland & Grubic (HRG) completed 'Mitigation Monitoring Reports #1, 2, 3 & 4' in Nov 2021, June 2022, Oct 2022, and May 2023, respectively. These reports were forwarded to the Department's Waterways and Wetlands Division upon completion.

Brush Run TMDL Plan - 2023 Update: The Township has received the following permits for this project:

Characters Remaining: 2923

6. Anticipated activities for next reporting period.

PRP Plan Actions for 2023-2024:
- Continued mitigation monitoring of stream channel

Brush Run TMDL Actions for 2023-2024:
- Acquire grant assistance (2024)

Characters Remaining: 2882

PRP/TMDL Comments:

Empty text area for PRP/TMDL Comments.

Characters Remaining: 4000

PRP/TMDL Plan Attachments:

File Name	Document Type	Short Description	Action
#5 - TMDL & PRP Plan progress notes (2023).docx (/MS4/Report/GetDocument?documentId=5906569)	Other	Word doc of progress achieved & anticipated activities for PRP & TMDL	

Characters Remaining: 125

Drag and drop file(s) here to upload or [Choose File](#)

Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX | **Max File Upload per File:** 50MB

Complete Module

BMPs For PRP/TMDL Plan Implementation Module Tables



New BMPs For PRP/TMDL Plan Implementation Table

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.

If you are a member of a regional PRP, report only those BMPs implemented within your municipal boundary. If you are reporting a joint BMP in which credit is shared with another permittee(s), report only your portion of the BMP credit.

Note: Any new BMP data entered will be prepopulated in the next reporting year.

BMP No.	BMP Name	Date Installed	Annual Sediment Load Reduction (lbs/year)	Satisfactory	Active	Lattitude	Longitude	Drain Area
1	Other	08/01/2020	44,880	✓	Yes	40.274444	-80.100556	170
% Impervious:		BMP Extent:		Units:		BMP in Planning Area:		
0		1000		Feet		Yes		
Bmp Completed for Chapter 102:		Collaborative BMP:		Retrofit:		Date of Latest Inspection:		
No		No		No		05/01/2023		
List MS4 Collaborators:				Description:				
				Rolling Hills Stream Restoration / Relocation				
BMP Inventory For PRP/TMDL Plan Implementation Table								
Table 3. 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								
BMP No.	BMP Name	Date Installed	Annual Sediment Load Reduction (lbs/year)	Satisfactory	Active	Lattitude	Longitude	Drain Area
No data available in table								

Sign & Submit

*BMP No	*BMP Name	Drainage area (ac)	*Entity Responsible for O&M	*Latitude	*Longitude	*Date Installed	O&M Requirements	NPDES Permit No	Date of Last Inspection	*Satisfactory?	Description
223	Other		Homeowner	40.249747	-80.082017	1/1/2010		PAG02006309007		Yes	Keddie Residence (217 Valley Road) (Tank)
225	Other		Protos Development	40.268953	-80.129722	1/1/2009		PAI056308003	11/18/2020	Yes	Lake View Square (4000 Washington Rd) (Tank)
228	Wet Ponds and Wetlands		Peters Township	40.249886	-80.056964	1/1/2008		PAG02006307036R	12/08/2021	Yes	Great Meadows - Phase 3
242	Dry Extended Detention Basin		Peters Township	40.283147	-80.061822	1/1/2010		PAG02006309017	10/25/2019	Yes	Peterswood Park Expansion (Bruni Dr - 3 Ponds)
245	Wet Ponds and Wetlands		Hardy Credit Financing / HOA	40.254514	-80.072247	1/1/2012		PAG02006311014	10/27/2020	Yes	Hamlet of Springdale - Phase 2
247	Dry Extended Detention Basin		Health Care REIT	40.269461	-80.122147	1/1/2013		PAG02006310014	12/05/2018	Yes	Paramount Senior Living (240 Cedar Hill Dr)
248	Dry Extended Detention Basin		Peters Township	40.266283	-80.078783	1/1/2013		PAG02006312006R		Yes	Tuscany Estates (built, not accepted as of 9-26-23)
249	Dry Extended Detention Basin		Peters Township	40.263761	-80.073444	1/1/2013		PAG02006312006R		Yes	Tuscany Estates (built, not accepted as of 9-26-23)
252	Dry Extended Detention Basin		St. Clair Hospital	40.271386	-80.129972	1/1/2012		PAI056311002	12/05/2018	Yes	St. Clair Hospital Outpatient (3928 Washington Rd)
254	Other		Peters Twp School District	40.264872	-80.118889	1/1/2012		PAG02006311017	04/05/2021	Yes	Pleas. Valley Elem. School field (250 E. McMurray Rd) (Tank)
258	Dry Extended Detention Basin		Peters Township	40.272961	-80.109897	1/1/2014		PAG02006308015		Yes	Anthony Farms - Phase 2 (built, not accepted as of 9-26-23)
259	Other		Homeowners Association	40.275864	-80.113031	1/1/2010		PAG02006308015		Yes	Anthony Farms - Phase 1 (Tanks)
260	Dry Extended Detention Basin		Peters Township	40.268794	-80.059178	1/1/2013		PAG02006312016	10/28/2022	Yes	Whispering Pines
262	Dry Extended Detention Basin		Peters Township	40.251519	-80.066014	1/1/2013		PAG02006312035R		Yes	Hamlet of Springdale Ph. 3 (built, not accepted as of 9-26-23)
263	Dry Extended Detention Basin		Peters Township	40.251586	-80.070136	1/1/2013		PAG02006312035R		Yes	Hamlet of Springdale Ph. 3 (built, not accepted as of 9-26-23)
264	Bioretention - Raingarden (C/D soils w/ underdrain)		Giant Eagle, Inc.	40.303728	-80.097164	1/1/2013		PAG02006312007		Yes	Giant Eagle Market District Express (2840 Washington Rd)
269	Dry Extended Detention Basin		Homeowner	40.259292	-80.031533	1/1/2014		PAG02006313016	12/09/2021	Yes	Schwotzer Residence (317 Churchill Road)
270	Infiltration Practices		Homeowner	40.250144	-80.043003	1/1/2014		PAG02006313029		Yes	Harrington Residence (166 Bebout Road)
271	Wet Ponds and Wetlands		Homeowner	40.256700	-80.090481	1/1/2014		PAI056313004		Yes	Raymond Residence (219 Hill Place)
274	Dry Extended Detention Basin		Homeowner	40.256111	-80.027953	1/1/2015		PAG02006314022	12/09/2021	Yes	Breen Residence (253 Church Hill Rd)
276	Other		Subaru of South Hills	40.289178	-80.112114	1/1/2015		PAG02006314019	05/16/2023	Yes	Subaru of South Hills (3273 Washington Rd) (Tank)
277	Other		MAD-Peters Associates, LLC	40.287828	-80.116808	1/1/2015		PAG02006314039	12/02/2021	Yes	Eat-n-Park (3380 Washington Rd) (Tank)
281	Dry Extended Detention Basin		Benjamin Marcus Homes / HOA	40.269633	-80.058183	1/1/2015		PAG02006314013		Yes	Ironwood Estates
282	Infiltration Practices		Benjamin Marcus Homes / HOA	40.272342	-80.059181	1/1/2015		PAG02006314013		Yes	Ironwood Estates
283	Dry Extended Detention Basin		Peters Township	40.257689	-80.044742	1/1/2015		PAG02006314008	10/28/2022	Yes	Fieldstone Plan
287	Infiltration Practices		Homeowner	40.275728	-80.094525	1/1/2015		PAG02006315019		Yes	Henney Residence (499 E. McMurray Rd)
292	Infiltration Practices		Goldfish Swim Club	40.265036	-80.128344	1/1/2018		PAI056315010	10/28/2021	Yes	Goldfish Swim Club (690 Crosswinds Dr)
297	Dry Extended Detention Basin		Primrose School	40.259492	-80.133111	1/1/2018		PAD630004	12/02/2021	Yes	Primrose School (164 Waterdam Rd)
301	Dry Extended Detention Basin		Homeowners Association	40.263525	-80.123642	1/1/2017		PAD630005		Yes	Sherwood Pond Plan of Lots
308	Dry Extended Detention Basin		Valley Brook Country Club	40.299853	-80.129967	1/1/2016		PAG02006315035		Yes	Valley Brook C.C. (425 Hidden Valley Rd)
309	Other		The Pooch Pitt, LLC	40.300361	-80.098378	1/1/2018		PAC630059	05/16/2023	Yes	The Pooch Pitt (2873 Washington Rd) (Tank)
310	Dry Extended Detention Basin		Peters Township	40.263206	-80.072389	1/1/2018		PAC630054		Yes	Justabout Farms (built, not accepted as of 9-26-23)
311	Dry Extended Detention Basin		Peters Township	40.251336	-80.069892	1/1/2018		PAC630071		Yes	Hamlet of Springdale Ph. 6 (built, not accepted as of 9-26-23)
313	Other		Donegal Land Partners / HOA	40.292056	-80.063564	1/1/2019		PAC630082		Yes	Brookwood Place (Tank)
314	Dry Extended Detention Basin		Brookwood Village / HOA	40.291133	-80.063856	1/1/2019		PAC630053		Yes	Brookwood Village
315	Dry Extended Detention Basin		Peters Township	40.296236	-80.088831	1/1/2019		PAC630099		Yes	Juniper Woods - Southern Pond (built, not accepted as of 9-26-23)
316	Dry Extended Detention Basin		Peters Township	40.298956	-80.089456	1/1/2019		PAC630099		Yes	Juniper Woods - Northern Pond (built, not accepted as of 9-26-23)
317	Dry Extended Detention Basin		FPD Company	40.290517	-80.116258	1/1/2018		PAC630039	11/11/2019	No	Trigon Addition (124 Hidden Valley Rd)
319	Dry Extended Detention Basin		Peters Twp School District	40.277581	-80.105933	1/1/2018		PAC630077		Yes	Peters Twp High School - A
320	Dry Extended Detention Basin		Peters Twp School District	40.278797	-80.103558	1/1/2018		PAC630077		Yes	Peters Twp High School - B
321	Dry Extended Detention Basin		Peters Twp School District	40.277633	-80.103456	1/1/2018		PAC630077		Yes	Peters Twp High School - C
322	Dry Extended Detention Basin		Peters Twp School District	40.276589	-80.103439	1/1/2018		PAC630077		Yes	Peters Twp High School - D
324	Other		Waters Group	40.280800	-80.086281	1/1/2019		PAC630095		Yes	Waters Senior Living (441 Valley Brook Rd) (Tank)
325	Dry Extended Detention Basin		Homeowner	40.270583	-80.101686	1/1/2020		PAC630032		Yes	Ward Residence (140 Woods Lane)
331	Infiltration Practices		Peters Twp Sanitary Authority	40.277403	-80.137631	1/1/2020		PAG02006314015		Yes	Donaldson's Crossroad STP (402 W. McMurray Rd)
332	Infiltration Practices		Peters Twp Sanitary Authority	40.276553	-80.138322	1/1/2020		PAG02006314015		Yes	Donaldson's Crossroad STP (402 W. McMurray Rd)
334	Dry Extended Detention Basin		Peters Township	40.251160	-80.069858	1/1/2020		PAC630071A		Yes	Hamlet of Springdale Ph. 7 (built, not accepted as of 9-26-23)
335	Dry Extended Detention Basin		Peters Township	40.250874	-80.022278	1/1/2020		PAC630116		Yes	Westbury Plan of Lots - Church Hill Pond (built, not accepted as of 9-26-23)
336	Dry Extended Detention Basin		Peters Township	40.248255	-80.023347	1/1/2020		PAC630116		Yes	Westbury Plan of Lots - Telban Way Pond (built, not accepted as of 9-26-23)
338	Dry Extended Detention Basin		USPS	40.244325	-80.050097	1/1/2020		PAC630171		Yes	Venetia Post Office (500 Venetia Rd)
341	Dry Extended Detention Basin		Peters Township	40.283065	-80.057367	1/1/2020		PAC630190		Yes	Pemberly Manor - Lower Pond (under construction as of 9-26-23)
342	Dry Extended Detention Basin		Peters Township	40.281380	-80.060783	1/1/2020		PAC630190		Yes	Pemberly Manor - Upper Pond (under construction as of 9-26-23)
344	Other		Subaru of South Hills	40.289559	-80.110732	1/1/2020		PAC630157		Yes	Subaru of South Hills - Side vehicle storage lot (Tank)
346	Dry Extended Detention Basin		Peters Township	40.283619	-80.065596	1/1/2020		PAC630195		Yes	Sugarbrooke Plan of Lots (built, not accepted as of 9-26-23)
348	Dry Extended Detention Basin		Peters Township	40.280144	-80.105769	1/1/2020		PAC630120	09/18/2023	Yes	Rolling Hills Drive - North Pond
349	Dry Extended Detention Basin		Peters Township	40.280014	-80.101050	1/1/2020		PAC630120	09/18/2023	Yes	Rolling Hills Drive - East Pond
350	Other		Waters Group	40.281228	-80.086617	1/1/2020		PAC630095		Yes	Water Senior Living - Upper Lot (441 Valley Brook Rd) (Tank)
353	Dry Extended Detention Basin		Peters Township	40.275300	-80.099081	1/1/2021		PAC630120	09/18/2023	Yes	Rolling Hills Park - East McMurray Pond
354	Dry Extended Detention Basin		Peters Township	40.278622	-80.096917	1/1/2021		PAC630120	09/18/2023	Yes	Rolling Hills Park - North Valley Pond
359	Bioretention - Raingarden (C/D soils w/ underdrain)		Peters Township	40.262344	-80.048439	1/1/2022		PAC630240	11/21/2022	Yes	Fire Station #3 (435 Bebout Road)
367	Other		Homeowners Association	40.293225	-80.082408	1/1/2023		PAC630273		Yes	Fife Farm Plan No. 5 (Tank)
368	Dry Extended Detention Basin		Peters Township	40.266145	-80.093329	1/1/2023		PAD630057		Yes	Lutz Farm (under construction as of 9-26-23)
377	Bioretention - Raingarden (C/D soils w/ underdrain)		Homeowner	40.257599	-80.051874	1/1/2023		PAC630261		Yes	388 McCombs Road (Fargo residence rain garden)
378	Other		Homeowner	40.256235	-80.054024	1/1/2023		PAC630261		Yes	Fargo Residence (388 McCombs Road) (Tank)
379	Other		Homeowner	40.301717	-80.094667	1/1/2023		PAC630255		Yes	Lot 2 Tomahawk Plan (220 Teepee Rd) (Tank)
381	Other		Homeowner	40.301493	-80.092848	1/1/2023		PAC630255		Yes	Lot 1 Tomahawk Plan (215 Teepee Rd) (Tank)

5. Summary of progress achieved during reporting period (July 2022 – June 2023)

PRP Plan

General: In 2020, a stream restoration / relocation project was completed in the Middle Chartiers Creek watershed as part of the Rolling Hills Transportations Improvements project. The stream work was authorized under Joint Permit E63052-730 and includes the construction of 1,000 linear feet of engineered stream restoration along with the removal of an existing 540 foot long stream enclosure. 44,880 pounds of sediment per year is the expected load reduction resulting from this project. Work was completed in August of 2020 and will be monitored as part of the Permit Conditions for a five (5) year period. The Stream Relocation Plans and other pertinent information were enclosed with the 2020 Annual Report.

2023 Update: The Township's consultant, Herbert, Roland, and Grubic (HRG), completed 'Mitigation Monitoring Reports' 1, 2, 3, and 4 in November 2021, June 2022, October 2022, and May 2023, respectively. These Reports were forwarded to the Department's Waterways and Wetlands Division upon completion.

TMDL Plan

General: In accordance with our approved TMDL Plan for the Brush Run watershed, a pollutant reduction project has been designed by our consultant, Resource Environmental Solutions, Inc. The project consists of 1,500 L.F. +/- of Stream Restoration and 1.5 +/- Acres of Wetland Restoration on the Briarcliff Open Space parcel owned by Peters Township. Application for a Joint Permit to construct this project was submitted to PaDEP SWRO in August 2020. Concurrent with the Joint Permit Application, a proposed TMDL Plan Amendment was sent to the Clean Water Division of SWRO detailing the project and the pollutant reduction calculations. Initial sediment and phosphorus reductions of 133,138 and 69.9 pounds per year, respectively, are predicted assuming a 50% efficiency. Upon field validation, an efficiency of 96% can be allowed which equates to 255,625 pounds of sediment and 134.2 pounds of phosphorus per year. A copy of this TMDL Plan Amendment was enclosed with the 2020 Annual Report.

2023 Update: The Township has received the following permits for this project:

- Water Obstruction and Encroachment Permit
Issued by PaDEP
Issued on March 31, 2022
- Nationwide Permit No. 27
Issued by USACOE
Issued on August 17, 2022
- TMDL Plan Amendment approval
Issue by PaDEP Clean Water Program
Issued on July 14, 2022

Total Project cost is estimated to be approximately \$900,000. Peters is seeking grant assistance for partial funding of construction, but, is willing to absorb the entire cost of the design of the Briarcliff Project, which is approximately \$80,000.

Peters Township initially sought \$500,000 from the PA DCED's Local Share Account (LSA) for the construction costs associated with the Briarcliff Project. However, the funding through LSA was denied.

Peters has applied for three other grant opportunities as follows:

- 1) DCED – COVID-19 ARPA H2O PA Grant – Requesting \$374,235.00 in funding – Status: Pending / Under Review
- 2) DCED – Watershed Restoration Protection Program – Requesting \$300,000.00 in funding – Status: Pending / Under Review
- 3) DCED – Growing Greener Plus – Requesting \$500,000.00 in funding – Status: Pending / Under Review