

## Kristopher Troup

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**From:** noreply@pa.gov  
**Sent:** Monday, September 22, 2025 10:47 AM  
**To:** Kristopher Troup  
**Subject:** Submission Confirmation of MS4 Annual Report

Dear MS4 Facility Users:

This email confirms DEP's receipt of the following MS4 annual report:

MS4 Name: **MS4 NORTH LONDONDERRY TWP**

NPDES Permit No.: **PAG133563**

Report Type: **New**

Reporting Period Start Date: **07/01/2024**

Reporting Period End Date: **06/30/2025**

Report Submission Date: **09/22/2025**

Report Due Date: **09/30/2025**

To access the submitted report, log into DEP's MS4 Annual Reporting System at: [MS4](#).

DEP staff will review the report and you will be notified when DEP comments on the report or acknowledges that your report is satisfactory.

For technical problems related to the use of the MS4 Annual Reporting System please contact DEP's Service Desk at [RA-EPSERVICEDESK@pa.gov](mailto:RA-EPSERVICEDESK@pa.gov) or (717) 787-HELP (4357). For questions related to the MS4 program or use of the MS4 Annual Reporting System please contact DEP at [RA-EPPAMS4@pa.gov](mailto:RA-EPPAMS4@pa.gov).





2025 Annual MS4 Report - General Information

Report Status: In Progress

Permittee: NORTH LONDONDERRY TWP LEBANON CNTY | NPDES Permit No.: PAG133563

Facility Name: MS4 NORTH LONDONDERRY TWP

Facility Address: 655 E RIDGE RD, PALMYRA, PA, 17078-9308

Facility ID: 663978

County: Lebanon

Municipality: North Londonderry Twp

Effective Date: 07/01/2018

Expiration Date:

Renewal Due Date:

MS4 Contact: KRISTOPHER D TROUP

Title: PLANNING DIR

Phone: 717-838-1373

Email: krist@nlondtwp.com

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Update Facility Information

Continue

MS4 Report (Current Version)

Water Quality Information Module

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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
Killinger Creek	TSF, MF	Yes	Other, Pathogens	Yes	No	
Swatara Creek	WWF, MF	No		No	No	
Spring Creek	WWF, MF	Yes	Other	No	No	
Quittapahilla Creek	TSF, MF	Yes	Other, Pathogens	Yes	No	

+ Add

Complete Module

General Minimum Control Measure (MCM) Information Module

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Have you completed all MCM activities required by the permit for this reporting period? ☒ Yes ☐ No

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	North Londonderry Tow	Kristopher Troup	717-838-1373	<a href="#">+Add</a>
#2 Public Involvement / Participation	North Londonderry Tow	Kristopher Troup	717-838-1373	<a href="#">+Add</a>
#3 Illicit Discharge Detection and Elimination (IDD&E)	North Londonderry Tow	John Dubbs	717-838-1373	<a href="#">+Add</a>
#4 Construction Site Stormwater Runoff Control	Lebanon County Conse	Karl Kerchner, PG	717-277-5275	<a href="#">+Add</a>
#5 Post-Construction Stormwater Management in New Development and Redevelopment	Lebanon County Engin	Rick Bolt, PE	717-273-3217	<a href="#">+Add</a>
#6 Pollution Prevention / Good Housekeeping	North Londonderry Tow	John Dubbs	717-838-1373	<a href="#">+Add</a>

#### 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?

Not Applicable

2. Date of latest annual review of PEOP:

02/04/2025



Were updates made?



Yes



No

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

\*Make "After the Storm" brochures available to residents. \*Provide appropriate stormwater educational links on the Township website. \*Include at least one stormwater article in each NLT newsletter. \*Provide pollution prevention handouts to developers. \*Continue installing storm drain stencils. \*Discuss MS4 program at a Board of Supervisors meeting. \*Discuss MS4 stormwater issues with Township Highway employees. \*Discuss program concepts with County representatives to share ideas and resources for implementing the program. \*Place most recent NLT Annual MS4 Report

Characters Remaining: 2988

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:

For the new reporting period, North Londonderry Township will continue all of the public education and outreach efforts that were identified for the current reporting year. We are considering making major changes to the annual Arbor Day event.

Characters Remaining: 3756



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:

01/31/2025

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:

02/04/2025

Were updates made?

☐ Yes ☒ No

3. Do you have a municipal website? ☒ Yes ☐ No

URL:

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

Added EPA link to website (www.epa.gov/hps) on July 1, 2005. Added EPA weblink to NLT website - When It Rains It Drains - www.nlondtwp.com/wp-content/uploads/2020/07/Stormwater-Brochure-When-it-rains-it-drains.pdf Added EPA link - Protecting Water Quality from Urban Runoff - www.nlondtwp.com/wp-content/uploads/2020/07/Urban-Runoff-Facts.pdf Added EPA link - Water-Efficient Landscaping - www.nlondtwp.com/wp-content/uploads/2020/07/Water-Efficient-Landscaping.pdf Added NLT MS4 Annual Report to the NLT Website. Added Fall 2024 and updated annually.

Characters Remaining: 2626

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

A status report was given on the MS4 program at the Board of Supervisors public meeting held on October 21, 2024. On a monthly basis during the reporting period, the Township posted a stormwater pollution prevention message on its Facebook page. During the current reporting period, 43 new or replacement storm drain stencils were installed throughout the Township. "After the Storm" (When it Rains it Drains) brochures are available to the public at the Township office. Rack cards, containing stormwater pollution prevention tips, are available to the public at the Township

Characters Remaining: 2937

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

For the future reporting period, North Londonderry Township plans to continue publication of all the stormwater materials mentioned in item 4 above.

Characters Remaining: 3852

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).

During the current reporting period, 43 new or replacement storm drain stencils were installed throughout the Township. A stormwater pollution prevention banner was displayed at the NLT Wastewater Treatment Plant along Route 422 (average daily traffic count 16,000) March 27, 2025 to June 2, 2025. During the reporting period, the Township published the Fall 2024 and Spring 2025 Township Newsletters, both of which contain numerous stormwater education articles and advertisements.

Characters Remaining: 517

## MCM #1 Comments:

Characters Remaining: 4000

## MCM #1 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 #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:

02/11/2025



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 ☒ No2. If **Yes**, describe how you advertised the draft document(s) and how you provided opportunities for public review, input and feedback:

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
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+ 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: 

10/21/2024

**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.**

North Londonderry Township is one of the founding members of the Lebanon County Clean Water Alliance (LCCWA). North Londonderry Township attends all LCCWA meetings (held quarterly at a minimum) and participates in programs and activities hosted through the LCCWA. The Quittapahilla Creek and Swatara Creek Watershed Associations and the Lebanon Valley Conservancy are also participating members of the LCCWA.

Characters Remaining: 3591

**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.**

NLT participated in the initial meeting of the Spring Creek Watershed Group (Hershey area) on November 14, 2019. This group, led by Russ Collins, President, of the Doc Fritchey Chapter of Trout Unlimited, set a goal of developing a watershed implementation plan for Spring Creek by the end of 2023. Numerous local groups, businesses, local governments and private citizens are partners in this effort. The steering committee for this group has developed a "scope of work" which outlines the goals to restore this vital watershed. A grant has been received to move forward with

Characters Remaining: 2706

**MCM #2 Comments:**

Characters Remaining: 4000

**MCM #2 Attachments:**

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

**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:

02/11/2025



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):

08/01/2025



3. Total No. of Outfalls in MS4:

24

Total No. of Outfalls Mapped:

24

4. Total No. of Observation Points:

N/A

Total No. of Observation Points Mapped:

N/A

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:

MM/DD/YYYY



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):

08/01/2025



**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?

24

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) (https://greenport.pa.gov/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
03/16/2020		North Londonderry Township	
09/15/2022		North Londonderry Township - Lebanon County Stormwater Ordinance	

+ 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 ☒ NoIf **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 ☐ NoIf **Yes**, what was distributed?

During the current reporting period, North Londonderry Township published the Fall 2024 and Spring 2025 newsletters, both of which contained numerous stormwater education articles and advertisements. Additionally, the Township posts monthly stormwater pollution prevention message on its Facebook page.

Characters Remaining: 697

**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
<a href="#">2025 MS4 Map.pdf (/MS4/Report/GetDocument?documentId=9888713)</a>	MS4 Map	<div>Characters Remaining: 200</div>	

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

**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.**

**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
<div>09/15/2022</div>	<div>North Londonderry Township - Lebanon County Stormwater Ordinance</div>	<div></div>

+ 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:

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:

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:

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:

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:

MCM #5 – Post-Construction Stormwater 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
<div>09/15/2022</div> <div></div>	<div>North Londonderry Township - Lebanon County Stormwater Ordinance</div> <div></div>	<div></div> <div></div>
<div>+ Add</div>		

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 #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
<div>09/15/2022</div> <div></div>	<div>North Londonderry Township - Lebanon County Stormwater Ordinance</div> <div></div>	<div></div> <div></div>
<div>+ Add</div>		

2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PMBCW0100j)? ☒ 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 PCSM BMP Inventory Table below.

#### 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
69	Dry Detention Basin	03/15/2007	04/10/2025		Yes	40.3166	-76.5761	4

Entity Responsible for O&M:

O&M Requirements:

Permit Number:

Description:

PA Central Credit Union

Sediment removal,  
mowing, cleaning pipes/  
inlets

N/A

60	Dry Detention Basin	03/15/2010	04/10/2025		Yes	40.2996	-76.5972	
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Entity Responsible for O&M:

O&M Requirements:

Permit Number:

Description:

Holy Spirit Catholic Church

Remove sediment,  
mowing, clean pipes/inlets

53	Dry Detention Basin	03/15/2016	04/11/2025		Yes	40.3427	-76.6163	
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Entity Responsible for O&M:

O&M Requirements:

Permit Number:

Description:

James Williams

Remove sediment,  
mowing, clean structures

PAC-02038-10-17

71	Dry Detention Basin	03/15/2006	04/10/2025		Yes	40.3042	-76.5746	20
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Entity Responsible for O&M:

O&M Requirements:

Permit Number:

Description:

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.

Characters Remaining: 4000

(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

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? 06/24/2025

3. When was it last updated? 06/24/2025

**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: 06/24/2025

**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: 06/24/2025

Date of latest training: 05/28/2025

3. Training topics covered:

A. Stormwater Control for Municipal Garages. B. Stormwater Control for Municipal Garages. C. Pipe Installation and Maintenance for Local Agencies.



Characters Remaining: 853

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

A. Pennsylvania State Association of Township Supervisors B. Pennsylvania State Association of Township Supervisors C. US DOT Federal Highway Administration

Characters Remaining: 843

**5. Names of training attendees:**

A. Josh Mahaffey 2. Mike Barnett. B. Allen Lehman, Brian Grumbine, Eli Ritter, Eric Kessler, Ethan Groff, John Dubbs. C. Allen Lehman, Brian Grumbine, Eli Ritter, Ethan Groff, Bob Donachy

Characters Remaining: 811

**MCM #6 Comments:**

Characters Remaining: 4000

**MCM #6 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](#)**Appendix Selection**[Edit](#)

Review and select the appropriate appendices below. If none of the appendices apply, select None.

☐ Appendix A ☒ Appendix B ☐ Appendix C ☒ Appendix D ☒ Appendix E ☐ Appendix F  
☐ None

**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"/>	<div>08/17/2018</div>	<div><div>MM/DD/YYYY</div></div>
Source Inventory	<input type="checkbox"/>	<div>09/01/2020</div>	<div><div>MM/DD/YYYY</div></div>
Investigation of Suspected Sources	<input type="checkbox"/>	<div>09/10/2021</div>	<div><div>MM/DD/YYYY</div></div>
Ordinance/SOP for Controlling Animal Wastes	<input type="checkbox"/>	<div>03/16/2020</div>	<div><div>MM/DD/YYYY</div></div>

PCM Comments:

Characters Remaining: 4000

PCM Attachments:

File Name	Document Type	Short Description	Action
You may upload attachments here.			
<div><div></div> Drag and drop file(s) here to upload or <a href="#">Choose File</a></div> <div>Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX  Max File Upload per File: 50MB</div>			
<div>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)	<a href="#">Select</a>				
Impaired Waters PRP (Appendix E)	<a href="#">Select</a>				
TMDL Plan (Appendix F)	<a href="#">Select</a>				
Combined Chesapeake Bay / Impaired Waters PRP (include Chesapeake Bay in your entry)	<div> </div>		09/14/2017	07/01/2018	Chesapeake Bay, Spring Creek, Quittapahilla Creek, Killinger Creek
Combined PRP / TMDL Plan	<a href="#">Select</a>				

## 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:

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"/>			
Impaired Waters PRP (Appendix E)	<input type="checkbox"/>			
TMDL Plan (Appendix F)	<input type="checkbox"/>			
Combined Chesapeake Bay / Impaired Waters PRP	<input checked="" type="checkbox"/>	153,688		
Combined PRP / TMDL Plan	<input type="checkbox"/>			

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

09/30/2023



## 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. (You may type below or attach your explanation)

The update to the approved PRP was approved by PA DEP (Jacob Rakowsky) on 8/16/22. Even though this approval fell outside of the 2021/2022 reporting period, North Londonderry Township was told to include it with the annual report. Basically, the update extends the length of BMP "C" and does not propose any new BMPs.

☐ I will attach my explanation

Characters Remaining: 3681

## 5. Summary of progress achieved during reporting period.

Maintained vegetation for BMPs - A&C and continued maintenance of BMP B (inlet filters).

Characters Remaining: 3912

6. Anticipated activities for next reporting period.


Continue maintenance of BMPs A,B&C and search for additional pollutant reduction projects in the Township.

Characters Remaining: 3894

PRP/TMDL Comments:

Characters Remaining: 4000

PRP/TMDL Plan Attachments:

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

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	Latitude	Longitude	Drain Area
No data available in table								

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	Latitude	Longitude	Drain Area
1	Filtering Practices	07/01/2019	429	✓	Yes	40.2948	-76.6033	.5
% Impervious:		BMP Extent:		Units:		BMP in Planning Area:		
28				Lbs		Yes		
Bmp Completed for Chapter 102:		Collaborative BMP:		Retrofit:		Date of Latest Inspection:		
No		No		No		06/17/2024		
List MS4 Collaborators:				Description:				





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#### NORTH LONDONDERRY TWP LOG

MS4 Year - July 01, 2024 to June 30, 2025

Month	Day	Year	Municipality	District File #		NPDES PERMIT #			MAJ	RENEW	previous npdes # and Project Name	LAND USE		Watershed & Chapter 93	Total Ac	Dist Ac	withdrawn
				38	#	GENERAL	#	INDIVIDUAL	AMEND			PRE	POST				
OCT	4	24	NORTH LONDONDERRY TWP	38	918	003	24		YES	YES	Fox Run at Londonderry Village PAC380273	agriculture	residential	Killing Creek/TSF	~	8.00	10/17/2024
NOV	7	24	NORTH LONDONDERRY TWP	38	918	004	24	PAC38	0335		N Londonderry Twp. Muni Complex Facility Expansion	municipal	municipal	Killing Creek/TSF	0.00	0.00	2/12/2025
NOV	8	24	NORTH LONDONDERRY TWP	38	918	005	24	PAC38	0336		30 Heather Lane Residential Construction	meadow/ag	residential	Swatara Creek/WWF	12.34	1.99	5/12/2025
NOV	15	24	NORTH LONDONDERRY TWP	38	918	006	24		YES		Summer Layne PAC380111	ag	residential	Killing Creek/TSF	~	~	12/2/2024
NOV	15	24	NORTH LONDONDERRY TWP	38	918	007	24		YES		Winding Creek PAC380143	ag	residential	Killing Creek/TSF	~	~	12/2/2024
NOV	15	24	NORTH LONDONDERRY TWP	38	918	008	24		YES		Edgemont Preserve PAC380305	ag	residential	Killing Creek/TSF	~	~	12/2/2024
JAN	9	25	NORTH LONDONDERRY TWP	38	918	001	25	PAC38	0348		Palmyra Chick-fil-A	vacant	commercial	Killing Creek/TSF	3.28	3.28	
MAY	29	25	NORTH LONDONDERRY TWP	38	918	002	25				Harro Single Family Residential Dwelling	residential	residential	Swatara Creek/WWF	16.20	0.95	

#### COMPLAINTS LOGGED: NONE

Date	Municipality	Type of Activity	Problem	Receiving Stream	Direct Discharge to Waterway?	Referral			Status
Received						Agency Referral	Agency Referral	Agency Referral	

#### INSPECTIONS:

#### MS4 YEAR

**JULY 1, 2024 - JUNE 30, 2025**

Project name	NPDES		Muni #	District		INSPECTIONS (date)			pre con	notes?
	PAG02/PAD	Permit #		#	Year	visit	letter	report		
Edgemont Preserve	PAC	380305	918	001	24	08/28/24			Y	kickoff meeting. Discussed all things e&s and sw and neighbors. Expect to commence end of oct 2024.
Summer Layne	PAC	380111	918	001	19	10/22/24			n	basins and swales vegetated and in good condition. Activity limited to house construction.
N Londonderry Twp Muni Complex	PAC	380335	918	004	24	05/16/25			Y	kickoff meeting with RP's. Discussed items on new pre-construction checklist.

