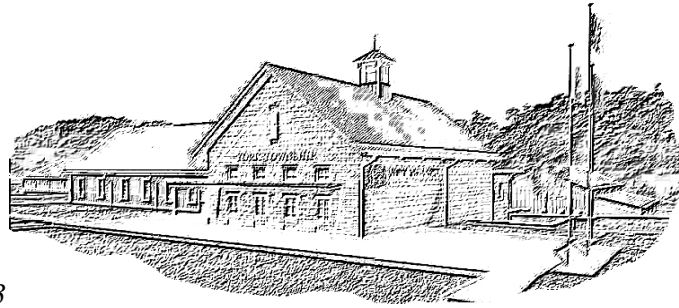


YORK TOWNSHIP



190 Oak Road, Dallastown, Pennsylvania 17313
Phone (717) 741-3861 • Fax (717) 741-5009

Commonwealth of Pennsylvania
Department of Environmental Protection
South-Central Regional Office
909 Elmerton Ave.
Harrisburg, PA 17110-8200

September 21, 2023

Re: MS4 NPDES General Permit No. PAG133595
York Township, York County
MS4 Annual Report
Reporting Period July 1, 2022, through June 30, 2023

To whom it may concern:

For MCM #3 ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E) – In addition or in support of the information submitted in the report, the Township:

1. Continued to use its field sampling kit in investigating dry weather flows intensified in inlets and at outfalls that are unusual for the location and for reported IDD&Es.
2. Continued to screen SWM BMPs, inlets, catch basins and outfalls as part of its following operations:
 - a. Road staff observations during street paving, after heavy rainfall events and during routine inlet cleaning.
 - b. Sanitary Sewer staff observations prior to sanitary sewer acceptance for dedication.
 - c. Mowing staff inspections and observations during spring and summer mowing of Township basins and SWM BMPs.
 - d. Maintenance staff inspections and observations of Township basins after heavy rainfall events.
 - e. Staff observations as concerns were identified.
 - f. GPS facilities were identified and/or located.
3. In addition to the 47 outfalls, the Township:
 - a. Inspected and maintained ten (10) Township-owned catch basins.
 - b. Inspected 51 inlets.

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Re: MS4 NPDES General Permit No. PAG133595

York Township, York County

MS4 Annual Report

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- c. Performed corrective action on 36 inlets. Corrective actions included cleaning, maintenance, and repairs.

For MCM #4 CONSTRUCTION SITE STORM WATER RUNOFF CONTROL – In addition or in support of the information submitted in the report:

1. Pursuant to York Township's MOU with the York CCD, the Township and the York CCD continued to require notes to be displayed on E&S Plans that require removal and recycling or depositing of all building materials and wastes from the site in accordance with the PA-DEP's Solid Waste Management Regulations at 25 Pa. Code 260.1 et. seq., 271.1., and 287.1 et. seq (see previous report). For this reporting period 31 inspections were conducted.
2. York Township continued to inspect construction sites throughout all construction stages to in part assure compliance with the waste control requirements and its non-NPDES permit construction projects.

For MCM #5 POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT – In addition or in support of the information submitted in the report:

1. Pursuant to York Township's MOU with the York CCD, the Township and the York CCD continued to provide PCSM inspections and enforcement. For this reporting period, 2 inspections were conducted.
2. Continued to enforce the York Township Subdivision and Land Development Ordinance (Article V Improvement Construction Assurances), Ordinance No. 2009-8 (Section 407, As-Built Plans, Completion Certificate, and Final Inspection; Article V - Operation and Maintenance & Appendix A), and Ordinance No. 2012-1 (Section 407, As-Built Plans, Completion Certificate; Article V - Operation and Maintenance & Appendix A)
3. Inspected SWM BMPs:
 - a. During construction for compliance with the approved plans.
 - i. The Township inspected SWM BMPs that were required by Building or Zoning Permits.
 - ii. The Township inspected SWM BMPs that were required by Land Development Plan approvals.
 - b. Prior to release of financial security and/or acceptance of offer of dedication to the Township.

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4. Required:
 - a. Engineer certifications that "small" project lot improvements (including SWM BMPs) were completed in accordance with approved Lot Development Plans, prior to issuance of the York Township Certificate of Use (see previous report).
 - b. Licensed engineer certified, signed, and sealed As-Built Plans showing that all SWM BMPs and facilities for all "large" projects, prior to final Township inspection for release of the applicable financial security.
5. Inspected existing SWM BMPs to determine their state of operation and maintenance. In support of this effort, the Township continued to use:
 - a. A SWM BMP Map (see Exhibit MCM 3.2.1).
 - b. SWM BMP type specific inspection forms, both paper and electronically based (see previous report).
 - c. A computer database to compile parcel, SWM BMP, and inspection information.
6. The Township had 177 private SWM BMPs inspected in this reporting period that were not part of new development. The Township performed 36 Township-owned stormwater basin/BMP inspections, 11 catch basin inspections, and repaired or maintained as necessary during this reporting period.

MCM #6 POLLUTION PREVENTION / GOOD HOUSEKEEPING – In addition or in support of the information submitted in the report, York Township continued to implement its operation and pollution prevention/operation and maintenance program:

1. As development continued, York Township continued to:
 - a. Inventory the MS4 system within the urbanized area.
 - b. Inventory the stormwater system outside of the urbanized area in conjunction with GASB34 activities.
2. York Township:
 - a. Continued to monitor inlets and outfalls for illicit discharges.
 - i. 51 inlets were inspected,
 - ii. 36 of 51 inspected inlets had cleaning/maintenance performed,
 - iii. 47 outfalls were inspected and
 - iv. 11 catch basins were inspected and maintained.

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Re: MS4 NPDES General Permit No. PAG133595

York Township, York County

MS4 Annual Report

Reporting Period July 1, 2022 through June 30, 2023

- b. Inspected and cleaned if necessary 4,113 feet of stormwater conveyance pipe and replaced and/or repaired as necessary.
 - c. 20 work orders were issued and completed in this reporting period for work related to the stormwater system or stormwater issues.
 - d. Collected leaves and yard debris.
 - i. Leaf pickup is conducted a minimum of four (4) times per street between October and December for ~300 lane miles and state roads within the Township. For this reporting period, 11,915 cubic yards of leaf debris were collected. The majority was transferred to a third-party processing facility and small amounts were mixed with yard waste to create mulch or land applied at three farms.
 - ii. The yard debris is received for one week every month plus 12 times per year from the Township's residential trash hauler and converted into mulch and offered back to the public for private use.
 - e. Inspected Township BMPs spring through fall, with Township mowing operations, and other times on an as-needed basis.
 - f. Swept ~300 lane miles of roadway lanes from April through June. For this reporting period, 173 CY of street sweepings were collected.
 - g. Lawn and ground care were provided at the Township Municipal Campus, eight (8) parks, and nine (9) sanitary sewage pump stations between April and October on a weekly basis.
3. For municipal vehicle maintenance, fueling and washing and for roadway materials stockpiles, the Township continued to:
- a. Maintain existing SWM WQ BMPs at the vehicle maintenance facility.
 - b. Conduct all vehicle repair operations indoors.
 - c. Wash maintenance vehicles indoors within the existing Public Works building.
 - d. Collect and use vehicle, residential, and other waste oil to heat the Public Works building.
 - e. Sweep the municipal campus and park parking lots and access drives four (4) times per year using regenerative air sweepers.
 - f. Use and monitor the Public Works service building and equipment storage building trench drains that lead to oil separators/grit chambers. The discharge of the oil separators/grit chambers is to the sanitary sewer system.

September 29, 2022

Re: MS4 NPDES General Permit No. PAG133595
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4. York Township Public Works discusses stormwater management and issues as needed during their weekly staff meetings.

If you have any questions, please contact me at 717-741-3861 x115.

Sincerely,

A handwritten signature in cursive script that reads "Molly Cassel".

Molly Cassel

York Township MS4 Program Coordinator & GIS Technician

Copy: File



2023 Annual MS4 Report - General Information

Report Status: Submitted

Permittee: YORK TWP YORK CNTY | NPDES Permit No.: PAG133595

Facility Name: MS4 YORK TWP
Facility Address:
Facility ID: 661415
County: York
Municipality: York Twp
Effective Date: 01/01/2021
Expiration Date:
Renewal Due Date: 09/30/2024

MS4 Contact: MOLLY CASSEL
Title: MS4 COORDINATOR
Phone: 717-741-3861
Email: m.cassel@yorktownship.com

MS4 Report (Current Version)

Appendix Selection

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

- Appendix A
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

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

Table with 6 columns: Receiving Water Name, Ch. 93 Class, Impaired, Cause(s), TMDL, WLA. Rows include Unnmd Trbtr Mill Creek Outfall 100, Unnmd Trbtr Codorus Creek Outfall 200, Unnmd Trbtr Codorus Creek Outfall 300, Unnmd Trbtr East Branch Codorus Crk Outfall 400, Unnmd Trbtr East Branch Codorus Crk Outfall 500, and Inners Creek Outfall 600.

Receiving Water Name	Ch. 93 Class	Impaired	Cause(s)	TMDL	WLA
Unnmd Trbtr Barshinger Crk Outfall 700, COM_ID 57470315	CWF	No		No	No
Mill Creek Outfall 800, COM_ID 57468597	WWF	No		No	No

General Minimum Control Measure (MCM) Information Module

Have you completed all MCM activities required by the permit for this reporting period? **Yes**

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	York Township	Molly Cassel	717-741-3861
#2 Public Involvement / Participation	York Township	Molly Cassel	717-741-3861
#3 Illicit Discharge Detection and Elimination (IDD&E)	York Township	Molly Cassel	717-741-3861
#4 Construction Site Stormwater Runoff Control	York County Conservation District	YCCD Staff	717-840-7430
#5 Post-Construction Stormwater Management in New Development and Redevelopment	York Township	Molly Cassel	717-741-3861
#6 Pollution Prevention / Good Housekeeping	York Township	Molly Cassel / Barry Myers	717-741-3861

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: **06/19/2023** Were updates made? **No**

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

a. Sponsor scholarships for the Dallastown High School Science and Engineering Fair as well as the York County Science and Engineering Fair to promote education of stormwater management and water quality. b. Sponsor the annual Envirothon that is held in May of each year. The program helps develop appreciation for the environment, including pollution prevention. c. Continue to distribute educational material related to stormwater via our information rack in the Township lobby. d. Continue to provide information on the Township's website via the Stormwater webpage. e. Continue to publish stormwater articles in the Township newsletter. f. Alongside the Watershed Alliance of York (WAY), continue to publish and participate in the Watershed Weekends and other public meetings and outreach. g. Present a stormwater booth at the Big Yard Sale and Fall Fun Fest. h. Conduct a stormwater training event for Township staff and the Board of Commissioners. i. Provide stormwater management or water quality information via the Township lobby TV.

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:

York Township plans to continue to implement the items identified in its PEOP and to take advantage of other activities throughout the reporting year to provide public education and outreach to the residents and businesses of York Township and York County. The Township will continue to look for more ways to work with Dallastown School District and WAY to provide information on MS4 program related activities.

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: **06/19/2023** Were updates made? **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: **06/19/2023** Were updates made? **No**

3. Do you have a municipal website? **Yes**

URL: **www.yorktownship.com**

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

The Township maintains a website and has a dedicated webpage for stormwater (See Exhibit MCM 1.3.3). The Stormwater webpage provides the following information: a. Fact sheets, various stormwater BMP designs and practices, and references to the PA BMP Manual. b. National Pollutant Discharge Elimination System (NPDES) permit requirements. c. Currently submitted Municipal Separate Storm Sewer System (MS4) Annual Report. d. "Low Impact Design (LID) Brings Stormwater Best Management Practices (BMPs) Curbside". e. "After the Storm" video. f. "Lawn Fertilizers, Herbicides, & Pesticides". g. "Pervious Pavement: A Different Way to Manage Stormwater". h. "Rain Gardens: A Different Way to Manage Stormwater". i. "Floodplain Management Is Good For Your Budget". j. "Managing Your On-Lot Disposal System: On-Lot Septic Systems & Their Operation & Maintenance". k. Erosion & Sediment Control Hotline, 717-840-7430, Stormwater Management Hotline, 717-741-3861, and Illicit Discharge Hotline, 717-741-3861. l. "Protecting Water Quality from Urban Runoff - Highlights from EPA's Protecting Water Quality from Urban Runoff". m. Restaurants & Food Services Good Cleaning & Water Quality Practices. n. Links for other information which includes DEP and US EPA stormwater websites. o. "Ordinances & Studies" webpage includes: 1. Floodplain Management Ordinance No. 2015-7 2. Subdivision and Land Development Ordinance No. 2013-7 3. Stormwater Management Ordinance No. 2022-04

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

a. Sponsored two scholarships at the DAHS Science & Engineering Fair (See Exhibit MCM 1.3.4.a) b. Sponsored two scholarships at the York County Science & Engineering Fair (See Exhibit MCM 1.3.4.b) c. Sponsored the 2022 York County Envirothon (See Exhibit MCM 1.3.4.c) d. Provided stormwater educational material via the Township lobby information rack (See Exhibit MCM 1.4.7) e. Published advertisements for WAY's Watershed Week via the Township website, lobby TV, and information rack (See Exhibit MCM 1.3.4.e) f. Provided a stormwater booth and handed out educational materials at the Fall Fun Fest (See Exhibit MCM 1.3.4.f) g. Mailed a Stormwater Fact Sheet to all businesses in the Township (See Exhibit MCM 1.3.4.g) h. Made a public presentation at a Board of Commissioners meeting (See Exhibit MCM 1.3.4.h) i. Presented a stormwater article in the Township newsletter. The newsletter is published 3 times per year. The Township mails approximately 11,400 newsletters per mailing, additional copies are available at the Township office and are available to digitally download off the Township website. For this reporting period, MS4 information was published 3 times and approximately 34,200 newsletters were mailed. (See Exhibit MCM 1.3.4.i) j. Performed a training presentation for our new Public Works Director as required in our training program (See Exhibit MCM 1.3.4.j) k. Information related to the MS4 program published within this reporting period included: 1. Shredding events 2. Christmas tree recycling 3. Stormwater newsletter articles included: i. "Stormwater Pollution Prevention: Yard Waste ii. "Stormwater Best Management Practices for Winter Maintenance" iii. "2023 Dallastown Area High School Science & Engineering Fair Winners" 4. Trash and recycling information 5. Flood information 6. Oil recycling 7. Sewer line safety 8. Electronics recycling 9. Tree and Branch recycling 10. Yard Waste recycling 11. Leaf collection 12. Regional stormwater events

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

York Township plans to continue to implement the items identified in its PEOP and to take advantage of other activities throughout the reporting year to provide public education and outreach to the residents and businesses of York Township and York County. The Township will continue to look for more ways to work with Dallastown School District and WAY to provide information on MS4 program related activities.

BMP #4: 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).

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. York Township continued to distribute stormwater information to developers. 2. York Township advertised and distributed stormwater information at various Township events. 3. Pursuant to York Township's MOU with the York County Conservation District, the Township continued to make available to the public "A Guide to Developing an Effective Erosion and Sediment Pollution Control Plan for Small Projects" (See previous reports). 4. York Township sponsored two scholarships with the DASD to promote stormwater management and water quality at the Annual Science & Engineering Fair. (See Exhibit MCM 1.3.4.a) 5. The Township sponsored two scholarships at the York County Science & Engineering Fair to promote stormwater management and water quality. (See Exhibit MCM 1.3.4.b) 6. The Township sponsored the 2023 York County Envirothon. The program helps develop appreciation for the environment including pollution prevention. (See Exhibit MCM 1.3.4.c)

MCM #1 Comments:

Continuing BMP #4: 7. The Township continued to distribute the following information via the lobby information rack (See Exhibit MCM 1.4.7): a. Stormwater Pollution Prevention for Small Residential Construction Sites b. York Township Business Stormwater Management c. Management of Swimming Pool, Hot Tub, and Spa Water Discharges d. Healing York County's Waters e. Backyard Conservation f. York County Better Farms Cleaner Water g. Master Watershed Stewards Program h. Storm Drains and Sanitary Sewers: Different Systems, Different Rules i. Guidelines for Maintaining Streams in Your Community j. Wash your car the smart way! k. Understanding Agriculture l. ReCAP newsletter m. York Township Fact Sheet: Illicit Discharge n. Watershed 101 o. Native Plants and Why They're Important p. HOA Stormwater Workshop Advertisement 8. Through WAY, the Township provided education to the public within York Township and across the County. For information on Watershed Week, see Exhibit MCM 1.3.4.e. Various WAY events are highlighted on the Township website under current events, e-mailed to residents signed up for our public notification system, and on the Township lobby TV. Through WAY, residents can participate in various public education and outreach events for the public and for municipal employees. Through their Media Outreach program, WAY also provides E-Newsletters, newspaper articles, radio and internet information related to the York Countywide Action Plan (CAP) and MS4 program. 9. The MS4 Coordinator handed out educational materials at the Township's Fall Fun Fest which was held on October 15, 2022. This included various items identified in number 7 above, water quality coloring books, a stormwater activity book, and items about recycling provided by the York County Solid Waste Authority. Approximately 250 people attended. (See Exhibit MCM 1.3.4.f)

MCM #1 Attachments:

File Name	Document Type	Short Description
MCM 1.3.3.pdf	Stormwater Educational Materials	Webpage
MCM 1.3.4.a.pdf	Public Involvement/Participation Program Plan	Dallastown Science Fair
MCM 1.3.4.b.pdf	Public Involvement/Participation Program Plan	York County Science Fair
MCM 1.3.4.c.pdf	Public Involvement/Participation Program Plan	Envirothon
MCM 1.3.4.e.pdf	Public Education and Outreach Program Plan	WAY
MCM 1.3.4.f.pdf	Stormwater Educational Materials	Fall Fun Fest
MCM 1.3.4.g.pdf	Stormwater Educational Materials	Business Mailing
MCM 1.3.4.h.pdf	Stormwater Educational Materials	Board of Commissioners Presentation
MCM 1.3.4.i.pdf	Stormwater Educational Materials	Newsletters

File Name	Document Type	Short Description
MCM 1.3.4.j.pdf	Stormwater Educational Materials	Staff training presentation

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: **06/19/2023** Were updates made? **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? **No**

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

3. If an ordinance, SOP or plan was developed or amended during the reporting period, provide the following information:

Ordinance/SOP/Plan Name	Date of Public Notice	Date of Public Hearing	Date Enacted or Submitted to DEP
No data available in table			

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**

If **Yes**, Date of Meeting or Event: **03/14/2023**

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.

a. Township held its annual Big Yard Sale on August 6, 2022 b. Township held its annual Fall Fun Fest on October 15, 2022 c. Attended/participated in Watershed Alliance of York (WAY) board meetings d. Molly Cassel (MS4 Program Coordinator) is the secretary of the Countywide Action Plan (CAP) Education & Outreach Workgroup. Meetings take place via zoom each month. e. Molly Cassel (MS4 Program Coordinator) is a participating member of an MS4 Workgroup which meets at various locations typically around Cumberland County. The Workgroup has speakers attend every quarterly meeting and we discuss MS4 operations and educational opportunities. f. Attended and awarded two stormwater scholarships for the Dallastown High School Science & Engineering Fair on January 28, 2023 g. Attended and awarded two stormwater scholarships for the York County Science & Engineering Fair on March 6, 2023 h. Board of Commissioners/Public Meeting Presentation and Training was held on March 14, 2023 i. Staff training on the MS4 program was held March 16, 2023. j. Made a presentation to the new Public Works Director as required in our training program on May 16, 2023 k. Molly Cassel (MS4 Program Coordinator) is the Treasurer of the York County Stormwater Consortium, thus a participating member of the Consortium's Management Committee as well as Regional Committee. l. Hosted a Great American Cleanup / Keep PA Beautiful cleanup event on May 11, 2023 (See Exhibit MCM 2.3.2.a) m. Assisted in organization and volunteered to help at the York County Ag Field Day on July 28, 2022 (See Exhibit MCM 2.3.2.b)

3. Report activities in which members of the public assisted or participated in the meetings and in the implementation of the SWMP, including education activities or efforts such as cleanups, monitoring, storm drain stenciling, or others.

a. The Public Meeting was held at York Township and the number of attendees was approximately 36, including 11 staff members. All attending had an opportunity to participate in an open discussion, collect information, and provide comment. b. Approximately 250 people attended the Fall Fun Fest and Big Yard Sale and had an opportunity to ask questions to Township staff, collect educational material, and provide comments. c. WAY / York County CAP meetings were held via Zoom. All meetings are open to the public. d. The Township worked with Keller Williams to implement a Great American Cleanup / Keep PA Beautiful cleanup event on May 11, 2023. e. Members of the public participated in the Ag Field Day on July 28, 2022. The Township solicited public involvement and participation for the following MS4-related activities: a. The Township's MS4 program terms, MCM's, plans, and goals. b. Properly dispose of hazardous substances such as used oil, cleaning supplies, and paint (never pour them down any part of the storm sewer system and report anyone who does). c. Use pesticides, fertilizers, and herbicides properly and sparingly to prevent excess runoff. d. Pick up after pets and dispose of their waste properly. e. Store materials that could pollute stormwater indoors or use containers for outdoor storage that do not rust or leak. f. Keep your property free of litter. Litter is a major cause of stream, lake, and river pollution. g. Development of stormwater BMP systems on private property. h. Report any suspicious stormwater discharges to the Township via the Stormwater Hotline. i. Proper recycling.

MCM #2 Comments:

MCM #2 Attachments:

File Name	Document Type	Short Description
MCM 2.3.2.a.pdf	Public Involvement/Participation Program Plan	Great American Cleanup
MCM 2.3.2.b.pdf	Public Involvement/Participation Program Plan	Ag Field Day
MCM 1.4.7.pdf	Stormwater Educational Materials	SW educational materials in lobby

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: **06/19/2023** Were updates made? **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**
 If **Yes** and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report.
 If **No**, date by which permittee expects map(s) to be completed:
2. Date of last update or revision to map(s): **07/27/2023**
3. Total No. of Outfalls in MS4: **298** Total No. of Outfalls Mapped: **298**
4. Total No. of Observation Points: **180** Total No. of Observation Points Mapped: **180**
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? **No**

If **Yes**, select:

Existing Outfall(s) Identified

New Outfall(s) Proposed

BMP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a different map), the permittee shall develop and maintain map(s) that show the entire storm sewer collection system within the permittee's jurisdiction that are owned or operated by the permittee (including roads, inlets, piping, swales, catch basins, channels, and any other components of the storm sewer collection system), including privately-owned components of the collection system where conveyances or BMPs on private property receive stormwater flows from upstream publicly-owned components.

1. Have you completed a map(s) that includes all components of BMP #3? **Yes**

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**

3. Date of last update or revision to map(s): **07/27/2023**

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? **47**

2. Indicate the percentage of all outfalls screened in the past five years. **96 %**

3. Indicate the percent of outfalls screened during the reporting period that revealed dry weather flows: **.10 %**

4. Did any dry weather flows reveal color, turbidity, sheen, odor, floating or submerged solids? **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>) provided in the permit? **Yes**

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**

If **Yes**, indicate the date of the ordinance or SOP:

Date of the Ordinance Borough/Township Name?

08/09/2022

York Township Stormwater Management Ordinance No. 2022-04

2. If **Yes** to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PMBCW0100j) with respect to authorized non-stormwater discharges? **Yes**

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**

If **Yes** to #3, complete the table below (attach additional sheets as necessary).

Violation Date	Nature of Violation	Responsible Party	Enforcement Taken
12/02/2022	Illicit Discharge - Sewer Overflow	McDonalds at 2061 S Queen St	See Exhibit MCM 3.5.3
04/13/2023	Illicit Discharge - Oil residue	Property owner of 425 Pulaski Place	See Exhibit MCM 3.5.3
08/22/2022	Water Main Break	York Water Company	See Exhibit MCM 3.5.3

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? **No**

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

BMP #6: Provide educational outreach to public employees, business owners and employees, property owners, the general public and elected officials (i.e., target audiences) about the program to detect and eliminate illicit discharges.

1. Was IDD&E-related information distributed to public employees, businesses, and the general public during the reporting period? **Yes**

If **Yes**, what was distributed?

1. York Township continued to distribute IDD&E literature to stimulate voluntary compliance. 2. York Township continued to publish stormwater articles in the Township Newsletter which was distributed to all Township residents (see Exhibit MCM 1.3.4.i). 3. York Township continued to advertise its water quality programs in the Township Newsletter to encourage public awareness and participation (see Exhibit MCM 1.3.4.i). 4. York Township continued to educate the public on proper stormwater management through responding to individual citizen concerns. 5. The York Township website makes a copy of the IDD&E Ordinance and annual reports available to the public. 6. The Township continues to maintain its Stormwater and Illicit Discharge Hotlines. The hotline numbers are published on the Township website. (See Exhibit MCM 1.3.3) 7. The Township provides annual mailings to local businesses and information in new business packets. (See Exhibit MCM 1.3.4.g) 8. The Township provides training

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

3. Do you maintain documentation of all responses, action taken, and the time required to take action? **Yes**

MCM #3 Comments:

See cover page for supporting information regarding MCM #3.

MCM #3 Attachments:

File Name	Document Type	Short Description
MCM 3.2.1.pdf	MS4 Map	Map
MCM 3.5.3.pdf	IDD&E Investigation Information	Illicit Discharges



Are you relying on PA's statewide program for stormwater associated with construction activities to satisfy this MCM? Yes

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

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

If **Yes**, indicate the date of the ordinance or SOP:

Date of the Ordinance Borough/Township Name?

08/09/2022

York Township Stormwater Management Ordinance No. 2022-04

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

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:

Not Applicable

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:

Not Applicable

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:

Not Applicable

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:

Not Applicable

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.

Not Applicable

2. Specify the number of inquiries and complaints received during the reporting period:

Not Applicable

MCM #4 Comments:

MCM 4 Plan was reviewed June 19, 2023. No revisions were made.

MCM #4 Attachments:

File Name	Document Type	Short Description
No attachments in the table.		

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

If **Yes**, indicate the date of the ordinance or SOP:

Date of the Ordinance

Borough/Township Name?

08/09/2022

York Township Stormwater Management Ordinance No. 2022-04

2. If **Yes** to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)?

Yes

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

If **Yes**, indicate the date of the ordinance or SOP:

Date of the Ordinance

Borough/Township Name?

10/28/2013

York Township Subdivision and Land Development Ordinance

08/09/2022

York Township Stormwater Management Ordinance No. 2022-04

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

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**

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**

3. If **No** to #2, explain what action(s) the permittee has taken or plans to take to ensure proper O&M.

(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).

Not Applicable

2. Has a tracking system been established and maintained to record qualifying projects and their associated BMPs? **Not Applicable**

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? **Not Applicable**

2. Has a tracking system been established and maintained to record results of inspections? **Not Applicable**

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? **Not Applicable**

MCM #5 Comments:

MCM #5 Attachments:

File Name	Document Type	Short Description
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No attachments in the 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
1	Infiltration Practices	10/06/2022	10/06/2022	✓	Yes	39.909016	-76.697648	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670398	2021-05A			
2	Infiltration Practices	10/06/2022	10/06/2022	✓	Yes	39.908394	-76.699081	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670398	2021-05B			
3	Infiltration Practices	10/06/2022	10/06/2022	✓	Yes	39.908921	-76.699338	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670398	2021-05C			
4	Infiltration Practices	10/06/2022	10/06/2022	✓	Yes	39.909403	-76.699794	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670398	2021-05D			
5	Infiltration Practices	04/28/2022	04/28/2022	✓	Yes	39.878	-76.652	1.32
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670410	2021-26A			
6	Infiltration Practices	06/13/2022	06/13/2022	✓	Yes	39.877	-76.653	0.18
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670410	2021-26B			
7	Infiltration Practices	12/20/2021	12/20/2021	✓	Yes	39.928948	-76.716253	0.18
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
HOA		Per the PCSM Plan		PAC670340A4	2021-29			

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
8	Infiltration Practices	12/07/2021	12/07/2021	✓	Yes	39.928599	-76.715994	0.17
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
HOA		Per the PCSM Plan		PAC670340A4		2021-30		
9	Infiltration Practices	12/16/2021	12/16/2021	✓	Yes	39.92867	-76.716765	0.13
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
HOA		Per the PCSM Plan		PAC670340A4		2021-32		
10	Infiltration Practices	02/02/2022	02/02/2022	✓	Yes	39.914	-76.688	0.25
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Property Owner		Per the PCSM Plan		PAC2006706074		2021-38		
11	Infiltration Practices	03/21/2022	03/21/2022	✓	Yes	39.929	-76.718	0.2
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
HOA		Per the PCSM Plan		PAC670340A4		2021-40		
12	Infiltration Practices	03/16/2022	03/16/2022	✓	Yes	39.928	-76.718	0.21
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
HOA		Per the PCSM Plan		PAC670340A4		2021-44		
13	Infiltration Practices	03/11/2022	03/11/2022	✓	Yes	39.876	-76.658	0.18
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Property Owner		Per the PCSM Plan		PAC670218A-4		2022-01A		
14	Infiltration Practices	02/24/2022	02/24/2022	✓	Yes	39.874	-76.658	1
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Property Owner		Per the PCSM Plan		PAC670218A-4		2022-01B		
15	Infiltration Practices	08/22/2022	08/22/2022	✓	Yes	39.88	-76.653	0.61
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Property Owner		Per the PCSM Plan		PAC670218A-3		2022-03		
16	Infiltration Practices	11/04/2022	11/04/2022	✓	Yes	39.878434	-76.646539	0.27

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:			
	Property Owner	Per the PCSM Plan		PAC670546	2022-06A			
17	Infiltration Practices	11/04/2022	11/04/2022	✓	Yes	39.787181	-76.646328	0.77
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Property Owner	Per the PCSM Plan		PAC670546	2022-06B			
18	Infiltration Practices	11/04/2022	11/04/2022	✓	Yes	39.877739	-76.646231	0.08
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Property Owner	Per the PCSM Plan		PAC670546	2022-06C			
19	Infiltration Practices	11/04/2022	11/04/2022	✓	Yes	39.877392	-76.646253	0.53
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Property Owner	Per the PCSM Plan		PAC670546	2022-06D			
20	Infiltration Practices	11/04/2022	11/04/2022	✓	Yes	39.877392	-76.646253	0.44
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Property Owner	Per the PCSM Plan		PAC670546	2022-06E			
21	Infiltration Practices	11/04/2022	11/04/2022	✓	Yes	39.876419	-76.645856	0.06
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Property Owner	Per the PCSM Plan		PAC670546	2022-06F			
22	Infiltration Practices	08/09/2022	08/09/2022	✓	Yes	39.876	-76.657	0.61
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Property Owner	Per the PCSM Plan		PAC670218A-5	2022-09			
23	Infiltration Practices	04/21/2023	02/18/2022	✓	Yes	39.937	-76.684	1.92
	Entity Responsible for O&M:	O&M Requirements:		Permit Number:	Description:			
	Property Owner	Per the PCSM Plan		PAC670465	2022-12A			
24	Infiltration Practices	04/21/2023	03/03/2022	✓	Yes	39.937	-76.684	1.45

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:			
Property Owner		Per the PCSM Plan		PAC670465	2022-12B			
25	Infiltration Practices	04/21/2023	05/20/2022		Yes	39.937	-76.684	1.29
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670465	2022-12C			
26	Infiltration Practices	04/21/2023	05/24/2022		Yes	39.937	-76.683	1.38
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670465	2022-12D			
27	Infiltration Practices	04/21/2023	05/24/2022		Yes	39.937	-76.683	0.24
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670465	2022-12E			
28	Infiltration Practices	04/08/2022	04/08/2022		Yes	39.916	-76.729	0.92
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670535	2022-13A			
29	Infiltration Practices	04/01/2022	04/01/2022		Yes	39.916	-76.731	0.51
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670535	2022-13B			
30	Infiltration Practices	07/22/2022	07/22/2022		Yes	39.952	-76.654	0.18
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Property Owner		Per the PCSM Plan		PAC670333	2022-19			
31	Infiltration Practices	08/17/2022	08/17/2022		Yes	39.929	-76.716	0.21
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
HOA		Per the PCSM Plan		PAC670340A-9	2022-25			

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**

2. When was the inventory last reviewed? **06/19/2023**

3. When was it last updated? **06/19/2023**

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**

2. Date of last review or update to written O&M program: **06/19/2023**

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**

2. Date of last review or update to training program: **06/19/2023**

Date of latest training: **06/19/2023**

3. Training topics covered:

As required by our Plan, the MS4 Coordinator gave an intro to MS4 training to a new Commissioner as well as a new Public Works Director in this reporting period. Due to the large number of new employees, the MS4 Coordinator also gave a MS4 101 training for all staff. As also outlined in our plan, the MS4 Coordinator gave the MS4 Annual Report and Training at a public Board of Commissioners meeting. These meetings include all components of the MS4 permit.

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

Molly Cassel

5. Names of training attendees:

New Commissioner, George Cronin, New Public Works Director, Barry Myers, all Township staff, and the public.

MCM #6 Comments:

Township staff attended and/or conducted 16 training events related to stormwater. Township staff attended 48 hours of training for this reporting period and provided 49.75 hours of training internally. For the full list of training activities, see Exhibit MCM 6.3.1 and Exhibit MCM 6.3.2. See cover page for supporting information regarding MCM 6.





MCM #6 Attachments:

File Name	Document Type	Short Description
MCM 6.3.1.pdf	Stormwater Training Program	External training
MCM 6.3.2.pdf	Stormwater Training Program	Internal training

File Name	Document Type	Short Description
MCM 6A-D.pdf	Good Housekeeping/O&M Program	Municipal Operations, Facilities, and Protocol Form
Cover Letter 2022-23.pdf	Other	Cover letter for report

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)		08/26/2019	
Source Inventory		08/19/2020	
Investigation of Suspected Sources		06/20/2023	
Ordinance/SOP for Controlling Animal Wastes		08/09/2022	

PCM Comments:


PCM Attachments:

File Name	Document Type	Short Description
PCM Map 2023.pdf	Storm Sewershed Map	PCM Map
PCM Inventory.pdf	PCM Source Inventory	PCM Inventory

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	Pending Approval	Submission Date	DEP Approval Date	Surface Waters Addressed by Plan
Chesapeake Bay PRP (Appendix D)				
Impaired Waters PRP (Appendix E)				
TMDL Plan (Appendix F)				
Combined Chesapeake Bay / Impaired Waters PRP (include Chesapeake Bay in your entry)		09/15/2017	12/15/2020	Chesapeake Bay
Combined PRP / TMDL Plan				

Joint Plan  (if checked, list the name of the MS4 group or names of all entities participating in the joint plan below)

Joint Plan Participants: **York County Stormwater Consortium (27 of the 45 participants are MS4 Permit holders).**

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"/>	6,486,667		
Combined PRP / TMDL Plan	<input type="checkbox"/>			

3. Date Final Report Demonstrating Achievement of Pollutant Load Reductions Due: **09/30/2026**

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

- If **Yes** to #4, was the updated plan(s) submitted to DEP?
- If **Yes** to #4, did you comply with the public participation requirements of the applicable appendix?
- If **Yes** to #4, describe the plan modifications.

5. Summary of progress achieved during reporting period.

Progress made by the York County Stormwater Consortium from 07-01-2022 through 06/30/2023 included completion of 3 projects: 1 stream restoration, 1 bioretention, & 1 filter strip. This includes one project completed in a Waiver Municipality. In total, the resulting sediment reduction credit is 237,846 lbs/yr. An additional 2 projects are under construction: 1 bioretention & 1 stream restoration. Design was completed on 2 stream restoration projects that are now awaiting issuance of permits. Another 9 projects (6 stream restorations, 1 wetlands, 2 floodplain restorations, 1 Basin Retrofit/Riparian Buffer, & 1 vegetated open channel/wetlands) are currently in the design phase.

6. Anticipated activities for next reporting period.

The 2 projects currently under construction (1 bioretention & 1 stream restoration) and the 2 stream restoration projects awaiting permit issuance will be completed. It is also anticipated that at least 6 of the 9 projects with designs underway will move into the construction phase.

PRP/TMDL Comments:

The York County Stormwater Consortium has approved adding 10 new BMP projects to the Regional CBPRP. These projects are in various stages. However, a Plan amendment, public review process, and submittal to DEP for approval, will be required before any sediment reduction for these projects can be reported in an Annual Status Report. Under #2 above, the Chesapeake Bay PRP is combined with Impaired Waters PRP, our total sediment reduction is 6,486,667 lbs/yr.

PRP/TMDL Plan Attachments:

File Name	Document Type	Short Description
No attachments in the table.		

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
1	Stream Restoration - Default Rate	12/20/2018	6,888	✓	Yes	39.948	-76.66793	
% Impervious:		BMP Extent:		Units:		BMP in Planning Area:		
		150		Feet		Yes		
Bmp Completed for Chapter 102:		Collaborative BMP:		Retrofit:		Date of Latest Inspection:		
No		No		No		06/21/2023		
List MS4 Collaborators:				Description:				

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
No data available in table								

Certification 



- 1 Login to GreenPort and go to launch the MS4 Annual Reporting System.
- 2 Review this MS4 Report.
- 3 Sign the Report.

After the report is signed by all responsible officials, you will be able to submit the report.

For PAG-13 Permittees: I have read the latest PAG-13 General Permit issued by DEP and agree and certify that (1) the permittee continues to be eligible for coverage under the PAG-13 General Permit and (2) the permittee will continue to comply with the conditions of that permit, including any modifications thereto. I understand that if I do not agree to the terms and conditions of the PAG-13 General Permit, I will apply for an individual permit within 90 days of publication of the General Permit. I also acknowledge that any facility construction needed to comply with the General Permit requirements shall be designed, built, operated, and maintained in accordance with operative laws and regulations.

For All Permittees: I certify under penalty of law that this report was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false

information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

YORK TWP YORK CNTY - Signature

Name of Responsible Official:

Molly Cassel

Telephone No.:

7177413861

Signature:



Document Signed

Date Signed:

09/21/2023 09:48 AM