

# MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) ANNUAL/PROGRESS REPORT

## General Information

Permittee Name: EAST LAMPETER TWP MS4  
Mailing Address: 2250 OLD PHILADELPHIA PIKE  
City, State, Zip: LANCASTER, PA 17602  
MS4 Contact Person: Charlie Thomas

NPDES Permit No: PAG133541  
Reporting Period Start Date: 07/01/2018  
Reporting Period End Date: 06/30/2019  
Date Report Due: 09/30/2019

## Minimum Control Measure (MCM) Contacts

Provide current contacts for the required MCMs. If you do not see the responsible organization, go back to the home page and add the organization and person to the Contacts tab.

1. Public Education and Outreach on Storm Water Impacts  
contact: Charlie Thomas                      employer: East Lampeter Township
2. Public Involvement/Participation  
contact: Charlie Thomas                      employer: East Lampeter Township
3. Illicit Discharge Detection and Elimination (IDD&E)  
contact: Tara Hitchens                      employer: East Lampeter Township
4. Construction Site Storm Water Runoff Control  
contact: Tara Hitchens                      employer: East Lampeter Township
5. Post-Construction Storm Water Management in New Development and Redevelopment  
contact: Tara Hitchens                      employer: East Lampeter Township
6. Pollution Prevention/Good Housekeeping  
contact: Charlie Thomas                      employer: East Lampeter Township

## Water Quality Information

Identify all surface waters that receive stormwater discharges from storm sewers within the MS4 urbanized area and provide the requested information (see instructions).

Water Name	Ch. 93 Class	Impaired?	Impairment(s)	TMDL?	WLA?
Conestoga River	WWF-MF	Yes	Nutrients, Organic Enrichment/Low DO, Other, Pathogens, Siltation	No	No
Stauffer Run	WWF-MF	Yes	Siltation	No	No
Mill Creek	WWF-MF	Yes	Nutrients, Siltation	No	No
Pequea Creek	WWF-MF	Yes	Nutrients, Organic Enrichment/Low DO, Siltation	Yes	No
UNTs to Conestoga River	WWF	Yes	Nutrients, Other	No	No

### Conestoga River

Impairments: Nutrients, Organic Enrichment/Low DO, Other, Pathogens, Siltation  
wla: None

### Stauffer Run

Impairments: Siltation  
wla: None

### Mill Creek

Impairments: Nutrients, Siltation  
wla: None

### Pequea Creek

Impairments: Nutrients, Organic Enrichment/Low DO, Siltation  
wla: None

### UNTs to Conestoga River

Impairments: Nutrients, Other  
wla: None

## MCM 1: Public Education and Outreach on Storm Water Impacts

### BMP #1: Develop, implement and maintain a written Public Education and Outreach Program.

1. Date of latest annual review of PEOP:

2019-05-17

Were updates made?

Yes

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

Redevelop the PEOP Plan Develop and distribute PCSM educational pamphlet to BMP owners within the first Quadrant of the Township Distribute LCCWC Homeowners Guide to PCSM maintenance to BMP owners within the first inspection area of the Township Annually update TAG lists Continue to publish stormwater articles in the Township quarterly newsletter, as well as contribute to local watershed newsletters, with a focus on IDDE related items such as how to report a spill, what are spills, etc.

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

Yes.

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

Continue to contribute an applicable article in each quarterly Township newsletter with a pertinent MS4 message. Contribute biannually to the Pequea Creek Watershed Association Newsletter. If held, Sponsor a water quality sign in the Pequea Creek Watershed Mini Golf Tournament typically held annually in October. Ongoing outreach and education to PCSM BMP owners.

### BMP #2: Develop and maintain lists of target audience groups present within the areas served by your MS4.

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

2019-05-08

Were updates made?

Yes

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

1. Date of latest annual review of educational materials:

2019-04-15

Were updates made?

Yes

2. Do you have a municipal website?

Yes

URL

[www.eastlampetertownship](http://www.eastlampetertownship).

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

Stormwater Ordinance Stormwater Management Program document Pollutant Reduction Plan MS4 Annual Reports Stormwater Fee Study Process Regulated Activities Township Obligations under the permit MCM's 1-6 Agricultural Outreach Links to the following: commonly used acronyms, Homeowner's BMP and O&M Guide, Homeowner's Guide to Stormwater, MS4 Permit Improvement Guide, PA DEP BMP Manual, Rain Garden information, Chesapeake Bay TMDL, Importance of Cleaning up after your pet information, and PA DEP Guidelines for Stream Maintenance.

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

Contributed articles related to stormwater to the quarterly Township newsletter Contributed article to Pequea Creek Watershed newsletter Updated the Township Stormwater webpage Included E&S and MS4 information with all building and zoning permit applications

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

Holding training for fire department and police department personnel. Holding agricultural landowner training on the importance of conservation plans and manure management plans. Installation of signage at PRP projects. Annual public meeting and presentation related to updates concerning the Township MS4 program. Continue to provide MS4 and E&S information with all building and zoning permit applications. Providing BMP maintenance guidance documents to individual PCSM BMP owners.

#### BMP #4: Distribute stormwater educational materials to the target audiences.

1. Identify the two additional methods of distributing stormwater educational materials during the previous year (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).

Township staff provided information on the Township MS4 permit to various homeowners and property owners when any MCM issue arose. The ELT PW Director gave a presentation on PPGH at the LC CWC MS4 Forum event on 6/3/19, a part of Lancaster Clean Water Week.

#### Comments on MCM1

1. Enter any comments you have regarding this MCM

The Township will continue to distribute educational materials on PCSM inspection and maintenance to private owners of PCSM BMPs, alongside MCM 5 PCSM inspections; along with self-assessment and verification forms.

## MCM 2: Public Involvement/Participation

**BMP #1: Develop, implement and maintain a written Public Involvement and Participation Program (PIPP).**

1. Date of latest annual review of PIPP:

2019-05-13

**BMP #2: Prior to adoption of any ordinance (municipal permittees) or SOP (non-municipal permittees) required by the permit, provide adequate public notice and opportunities for public review, input, and feedback.**

1. Was an MS4-related ordinance, SOP, PRP, or TMDL Plan developed during the reporting period?

Yes

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

East Lampeter Township developed the CBPRP during the reporting period. Advertising of the PRP for public comment for 30 days began on July 10, 2018. A public meeting to introduce the plan was held on July 10, 2018. This public meeting was advertised in the Lancaster Newspapers on July 1, 2018. Public comments were taken on the plan for 30 days and addressed in the final PRP submitted with the 2018 MS4 NOI for East Lampeter Township. Township staff developed a memo of changes related to Act 15 of 2018, PA DEP Model 2022 Ordinance, and other minor changes that were proposed as changes in the ordinance. The memo was reviewed at the Board of Supervisors public meeting on February 6, 2019. The advertisement was then within the Lancaster Newspapers on May 14 and 21, 2019 for a public hearing on June 3, 2019. The Board of Supervisors adopted changes to the ordinance on June 3, 2019.

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

Ordinance No./SOP Name	Date of Public Notice	Date of Public Hearing	Date Enacted
Stormwater Management Ordinance	2019-05-14	2019-06-03	2019-06-03
East Lampeter Township Chesapeake Bay Pollutant Reduction Plan	2018-07-01	2018-07-10	2018-07-10

**BMP #3: Regularly solicit public involvement and participation from the target audience groups. This should include an effort to solicit public reporting of suspected illicit discharges. Assist the public in their efforts to help implement your SWMP. Conduct public meetings to discuss the on-going implementation of your SWMP.**

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:

2018-07-10

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.

June 2018 Participation in the Lancaster Conservancy, Chesapeake Bay Alliance, and Penn State water week stream clean up along the Conestoga River June 3, 2019 Public Works Director presented at the LCCWC MS4 Forum Event

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.

June 8, 2019 Participation in the Water week clean up along Mill Creek and Conestoga Creek April 17, 2019 Riparian Buffer Tree Planting at Harrisburg Area Community College Lancaster Campus between East Lampeter Public Works, and staff and students of HACC. Bi-monthly stakeholder meetings to determine potential stormwater fee adoption.

## Comments on MCM 2

1. Enter any comments you have regarding this MCM



### MCM 3: Illicit Discharge Detection and Elimination (IDD&E)

BMP #1: You shall develop and implement a written program for the detection, elimination, and prevention of illicit discharges into your regulated MS4s. Your program shall include dry weather field screening of outfalls for non-stormwater flows, and sampling of dry weather discharges for selected chemical and biological parameters. Test results shall be used as indicators of possible discharge sources.

1. Date of latest annual review of IDD&E program:

2019-05-13

BMP #2: Develop and maintain a map of your regulated small MS4. The map must also show the location of all outfalls and the locations and names of all surface waters of the Commonwealth (e.g., creek, stream, pond, lake, basin, swale, channel) that receive discharges from those outfalls.

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.

none

2. Date of last update or revision to map(s):

2018-05-09

3. Total No. of Outfalls in MS4:

149

Total No. of Outfalls Mapped:

149

4. Total No. of Observation Points:

70

Total No. of Observation Points Mapped:

70

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

If Yes, select:

Existing Outfall(s) Identified

BMP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a different map), new permittees shall show, and renewal permittees shall update, the entire storm sewer collection system, including roads, inlets, piping, swales, catch basins, channels, basins, and any other features of the permittee's storm sewer system including municipal boundaries and/or watershed boundaries.

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.

none

If Yes to #1, is the map(s) on the same map(s) as for outfalls and receiving waters?

Yes

2. Date of last update or revision to map(s):

2018-05-09

BMP #4: Following the IDD&E program created pursuant to BMP #1, the permittee shall conduct

outfall field screening, identify the source of any illicit discharges, and remove or correct any illicit discharges using procedures developed under BMP #1.

1. How many unique outfalls (and if applicable observation points) were screened during the reporting period?  
53
2. Indicate the percentage of all outfalls screened in the past five years.  
64
3. Indicate the percentage of outfalls screened during the reporting period that revealed dry weather flows:  
35
4. Did any dry weather flows reveal color, turbidity, sheen, odor, floating or submerged solids?  
No
5. Do you use the MS4 Outfall Field Screening Report form (3800-FM-BCW0521) provided in the permit?  
Yes

**BMP #5: Enact a stormwater management ordinance (municipal entities) or develop an SOP (non-municipal entities) 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:  
2019-06-03  
If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j) with respect to authorized non-stormwater discharges?  
Yes  
If Yes to #1 and the ordinance or SOP has not been submitted to DEP previously, attach the ordinance or SOP.  
Signed ELT Stormwater Ordinance Amends

2. Were there any violations of the ordinance or SOP during the reporting period?  
Yes

If Yes to #2, complete the table below.

Date	Nature of Violation	Responsible Party	Enforcement
2018-09-11	Sewer Overflow Into PCSM	Stumpf Properties LLC	Property increased pump station cleaning frequency.
2018-10-11	Diesel spill to MS4	High Properties	Spill Response and Remediation.
2018-12-03	Paint staining in PCSM	Property Owner	Owner cleaned PCSM system, Education of owner.
2019-04-15	Illegal Dumping	Suspect	Police Matter
2019-05-21	Old, leaking engine pulled from waterway	East Lampeter Township	No Suspects.
2018-07-25	Yard Waste dumped in/near waterway	Property Owner	Owner removed yard waste.

3. 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

**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

What was distributed?

IDDE response and training is provided on multiple occasions to employees. IDDE pamphlets and links can be found on the Township website. Monthly public meetings of the Board of Supervisors report the MS4 happenings within the Township.

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

### Comments on MCM 3

1. Enter any comments you have regarding this MCM

The most recent updates to the MS4 system maps were provided to PA DEP as a part of a response to a PRP Technical Deficiency notification issued by PA DEP to the Township.

1. Are you relying on PA's statewide program for stormwater associated with construction activities including post-construction stormwater management?

Yes

#### MCM 4: Construction Site Storm Water Runoff Control

**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.

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

Yes

**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.

1. During the reporting period, did you comply with 25 Pa. Code § 102.42 (relating to notifying DEP/CCD within 5 days of receiving an application involving an earth disturbance activity of one acre or more)?

Yes

**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:

2019-06-03

If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100)?

Yes

If Yes to both previous questions and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.

Signed ELT Stormwater Ordinance Amende

**BMP #4:** Review Erosion and Sediment (E&S) control plans to ensure that such plans adequately consider water quality impacts and meet regulatory requirements.

Not required. Participating in statewide program.

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.

Not required. Participating in statewide program.

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.

Not required. Participating in statewide program.

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.

Not required. Participating in statewide program.

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.

Not required. Participating in statewide program.

#### Comments on MCM 4

1. Enter any comments you have regarding this MCM

**MCM 5: Post-Construction Storm Water Management in New Development and Redevelopment**

**BMP #1: Enact, implement and enforce an ordinance or SOP to require post-construction stormwater management from new development and redevelopment projects, including sanctions for non-compliance.**

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of post-construction stormwater management (PCSM) BMPs?

Yes

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

2019-06-03

If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100)?

Yes

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

Signed ELT Stormwater Ordinance Amende

**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:

2019-06-03

If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100)?

Yes

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

Signed ELT Stormwater Ordinance Amende

**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

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.

BMP No.	BMP Name	DA (ac)	Entity Responsible for O&M	Latitude	Longitude	Date Installed	O & M Requirement	NPDES Permit No.
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Has proper O&M occurred during the reporting period for all PCSM BMPs?

No

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

Operation and maintenance has occurred on some PCSM BMPs. The Township has created a plan for this permit cycle to inspect all BMPs to create a baseline for the inventory. Once the baseline is established initial inspections reports will be issued to the BMP owners. In the first two years inspections of all BMPs will occur. In the following three years the Township will be assisting BMP owners in establishing a self inspection reporting program. East Lampeter Township has just under 500 BMPs within the Township.



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.

Not required. Participating in statewide program.

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).

Not required. Participating in statewide program.

BMP #6: Develop a written procedure that describes how the permittee shall address all required components of this MCM.

Not required. Participating in statewide program.

## Comments on MCM 5

1. Enter any comments you have regarding this MCM

The Township is systematically inspecting PCSMs installed throughout the municipality, and is working to educate BMP owners of their maintenance responsibilities. Note that as attempting to upload the csv file for the bmp listing, error reports were received. Thus, the file was uploaded at the end under attachments as an excel workbook.

## MCM 6: Pollution Prevention/Good Housekeeping

**BMP #1:** Identify and document all operations that are owned or operated by the permittee and have the potential for generating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the permittee.

1. Have you identified all facilities and activities owned and operated by the permittee that have the potential to generate stormwater runoff into the MS4?

Yes

2. When was the inventory last reviewed?

2019-03-06

3. When was it last updated?

2019-03-06

**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

Date of last review or update to written O&M program:

2019-03-05

**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

Date of last review or update to training program:

2019-03-05

Date of latest training:

2019-06-11

Training topics covered:

7/26/18- Outreach: Talking with business owners 8/23/18- PPGH: Proper material disposal methods 9/27/18- PPGH: Inlet Cleaning Demo by ELT PW 10/31/18- MS4: Tour Campus Basin Retrofit project 11/15/18- PPGH: Winter Maintenance 1/8/19- MS4: The UA and the MS4 permit 3/12/19- MS4: Outfall and BMP inspections 4/16/19- BMP O&M: Inspecting Dry Extended Detention Basins 5/14/2019- BMP O&M: Inspecting Sub-surface Infiltration facilities 6/11/19- BMP O&M: Inspecting Bioinfil & Raingarden facilities

Name(s) of training presenter(s):

Charlie Thomas, A.J. Wasifewski, Tara Hitchens

Names of training attendees (if more than 10 describe trainee group):

East Lampeter Public Works, West Lampeter Public Works (occasionally), East Lampeter Police Dept (occasionally), Strasburg Borough Public Works (occasionally)

## Comments on MCM 6

1. Enter any comments you have regarding this MCM

## Pollutant Control Measures (PCMs)

### 1. PCM Implementation Status

Task	Date Completed	Attached	Anticipated Completion Date
Storm Sewershed Map(s)	2018-05-09	<input checked="" type="checkbox"/> Overall Map_11x17.pdf	
Source Inventory		<input type="checkbox"/>	2021-06-30
Investigation of Suspected Sources		<input type="checkbox"/>	2021-06-30
Ordinance/SOP for Controlling Animal Wastes		<input type="checkbox"/>	2021-06-30

### 2. PCM Comments

East Lampeter Township has completed storm sewershed mapping for MS4 infrastructure installed as of the last update to the overall Township stormsewer inventory maps. East Lampeter Township is in process of identifying suspected sources of pathogen impairments through wet weather sampling of outfall discharges, and comparing the results against the overall drainage area land use characterizations for the outfalls. East Lampeter Township will complete the wet weather outfall discharge characterizations by 6/30/2020. East Lampeter Township will investigate suspected sources of pathogen impairments, identified through the outfall discharge characterization process by 6/30/2020. East Lampeter Township will develop site specific structural and non-structural PCMs to mitigate pathogen impairments based on the investigation of suspected impairment sources. East Lampeter Township will institute a Township-wide Ordinance or SOP for the controlling of animal wastes by 6/30/2021.

## Pollutant Reduction Plan (PRP) and TMDL Plan Information

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

Type of Plan	Submission Date	DEP Approval Date	Surface Waters Addressed by Plan
Chesapeake Bay PRP (Appendix D)	2017-09-15	2018-07-26	Chesapeake Bay, Conestoga River, Stauffer Run, Mill Creek, Pequea Creek
Impaired Waters PRP (Appendix E)	2017-09-15	2018-07-26	Conestoga River

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

No

Select Yes if these plans are combined into one document

Yes

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

Type of Plan	TSS Load Reduction (lbs/yr)	TP Load Reduction (lbs/yr)	TN Load Reduction (lbs/yr)
Chesapeake Bay PRP (Appendix D)	578395	447	2745
Impaired Waters PRP (Appendix E)	558975	429	2664

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

2023-07-31

4. Have any modifications to the plan(s) occurred since DEP approval?

No

5. Summary of progress achieved during reporting period.

-The East Lampeter Township Campus Basin Retrofit project was completed in the summer of 2019. -The Mill Bridge Camp Resort Streambank Restoration and Buffer project were under PA DEP project review and construction during the reporting period. -Public Works crews conducted inlet cleanings and inspections throughout the Township.

6. Anticipated activities for next reporting period.

Proposed activities for the next calendar year include: -Complete construction of the Mill Bridge Camp Resort Streambank Restoration and Buffer project. -Investigate opportunities for PRP projects or alternates through design in 2020 -Investigate wet-outfall inspections to address pathogen concerns -Annual Township Inlet cleanings to continue.

7. PRP and TMDL plan comments:

East Lampeter Township will consider if an amendment to the PRP is required due to certain projects becoming unattainable in this permit cycle.

## New BMPs for PRP/TMDL Plan Implementation

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

BMP No.	BMP Name	DA (ac)	% Imp	BMP Extent	Units	Latitude	Longitude	Date Impl.
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# BMP Inventory for PRP/TMDL Plan Implementation

BMP ID	BMP Name	% Imp.	BMP Extent/DA (ac)	Units	Latitude	Longitude	Date Implemented	Annual Sediment Load Reduction (lbs/yr)	Date of Lastest Inspection	Satisfactor

## Report Attachments

The following is a list of all documents attached to this report. These items are the same attachments referenced in each subsection of the report. This list is provided as a convenience for reviewing all attachments in one place.

### MCM 3: Illicit Discharge (IDDE&E)

Previously unsubmitted map(s) for MCM 3, BMP 2 - Outfalls and Receiving Waters Map File:

none

Attachment for MCM3M, BMP3 System Map File:

none

Attachment for MCM3, BMP4 Outfall Field Screening Report:

none

Attachment for MCM3, BMP4 Own Screening Report Form:

none

Attachment for MCM3, BMP5 Non-stormwater Discharge File:

Signed ELT Stormwater Ordinance Amende

### MCM 4: Construction Sites

Attachment for MCM4, BMP3 Ordinance or SOP:

Signed ELT Stormwater Ordinance Amende

### MCM 5: Post-Construction

Attachment for MCM5, BMP1 Ordinance or SOP:

Signed ELT Stormwater Ordinance Amende

Attachment for MCM5, BMP2 Ordinance or SOP:

Signed ELT Stormwater Ordinance Amende

### PCMs: Pollutant Control Measures

Attachment for PCMs Storm Sewershed Map:

Overall Map\_11x17.pdf

Attachment for PCMs Ord./SOP Controlling Animal Waste:

none

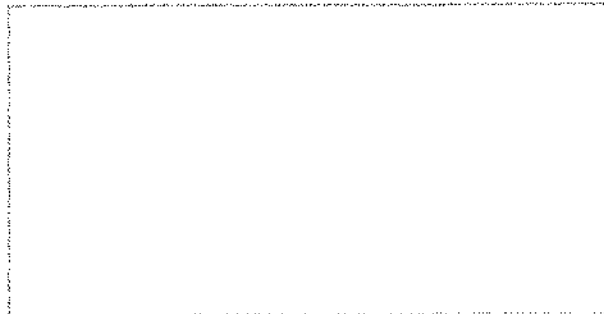
Attachment for PCMs Source Inventory:

none

Attachment for PCMs Investigation Suspected Sources:

none

General Attachment:



## Certification

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

For All Permittees: I certify under penalty of law that this report was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Name of Responsible Official

1/1/1970

Telephone No.

Date

handling ms4/generalattachments/populate