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

General Information

Permittee Name: YORK CITY MS4 Mailing Address: 101 S GEORGE ST City, State, Zip: YORK, PA 17401 MS4 Contact Person: Chaz Green

NPDES Permit No: PAG133596 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: Lettice Brown employer: City of York

2. Public Involvement/Participation

contact: Lettice Brown employer: City of York

3. Illicit Discharge Detection and Elimination (IDD&E)

contact: Lettice Brown employer: City of York

4. Construction Site Storm Water Runoff Control

contact: Lettice Brown employer: City of York

5. Post-Construction Storm Water Management in New Development and Redevelopment

contact: Lettice Brown employer: City of York

6. Pollution Prevention/Good Housekeeping

contact: Lettice Brown employer: City of York

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?
Codorus Creek	WWF-MF	Yes	Other Habitat Alterations, Siltation, Water/Flow Variability	No	No
Willis Run	WWF-MF	Yes	Other Habitat Alterations, Water/Flow Variability	No	No
Poorhouse Run	WWF-MF	Yes	Other Habitat Alterations, Water/Flow Variability	No	No
Hokes Mill Run	WWF-MF	Yes	Other Habitat Alterations,Water/Flow Variability	No	No
Lighteners Run	WWF-MF	Yes	Siltation,Water/Flow Variability	No	No
Mill Creek	WWF-MF	Yes	Siltation,Water/Flow Variability	No	No
Tyler Run	WWF-MF	Yes	Water/Flow Variability	No	No

Codorus Creek

 $Impairments: \ Other \ Habitat \ Alterations, Siltation, Water/Flow \ Variability \ wla: \ None$

Willis Run

Impairments: Other Habitat Alterations, Water/Flow Variability

wla: None

Poorhouse Run

Impairments: Other Habitat Alterations, Water/Flow Variability

wla: None

Hokes Mill Run

Impairments: Other Habitat Alterations, Water/Flow Variability

wla: None

Lighteners Run

Impairments: Siltation, Water/Flow Variability

wla: None

Mill Creek

Impairments: Siltation, Water/Flow Variability

wla: None

Tyler Run

Impairments: Water/Flow Variability

wla: None

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

1. Date of latest annual review of PEOP:

2019-03-25

Were updates made?

Yes

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

The York City MS4 taskforce will review and revise this plan on an annual basis, at a minimum. The plan shall include the minimum required activities, and note all additional activities performed within the City that exceed minimum requirements. On March 25, 2019, the following members of the MS4 Taskforce reviewed and revised the PEOP: MS4 Coordinator - Lettice Brown, Deputy Director of Public Works - Chaz Green, City Engineer -Jeff Shue, P.E., Nicole Smith - York City Health Bureau, Jodi Sulpizio - Penn State Extension

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.

The program will be updated on annually and include minimum requirements and note any and all additional activities performed within the City that exceed the minimum requirements.

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:

2019-03-25

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:

2019-03-25

Were updates made?

Yes

2. Do you have a municipal website?

Yes

URL

www.yorkcity.org

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

The stormwater page is: https://www.yorkcity.org/city-services/departments/public-works/stormwater-management/ The website includes a large font area where the public can report illegal dumping including the MS4's phone number and email address. There is a section where staff is listed with their corresponding phone number and email address. The next section displays links to the 2018-2018 MS4 Annual Report and the York City Green Action Plan. Next, is a Youtube video called "Stormwater to Drinking Water" produced by the North Central Texas Council of Governments. The next three drop down boxes contain information about the Local Water Conservation Organizations, IDDE Documents and Education Materials, and Helpful Websites for more information about Stormwater. At the end of the page there is a form called "Submit a Request - Storm Drains" for anything pertaining to storm drains will be sent to the Public Works Director, MS4 Coordinator, and the Highway Department Secretary. Information collected is "Name, Email, Location, Description" and the option to add a photo.

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

Doorhangers are used for those who leave grass clippings in the street - it explains why it is bad and gives options that may be used. Doorhanger also used for leaves during the fall letting residents know to leave a 6-8 inch gap between the leaf pile and the curb so stormwater can flow freely. There is a designated Stormwater Education location inside city hall near the teller windows - this includes a booklet about Stormwater, a childrens activity book, DEP fact sheets, and flyers all about stormwater. We also use the York City MS4 Stormwater social media page on Facebook to spread information and happenings throughout the city. The Street 2 Creek Program which is a program that installs art on stormdrains also helps educate the public. Youtube video was done about the importance of keeping grass out of the street. Slides are shown on rotation on our city TV channel WRCT. Stormwater information goes out in the York City Police and York City Health Bureau's, and the Public Works Newsletters.

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

The plan for the upcoming year is to continue to use the methods explained in the previous section with creating new ideas as the needs occur. The new permit year, new flyers and booklets were distributed to the designated Stormwater area at City Hall. More public speaking opportunities will provide even more information to the public. MS4 Coordinator is scheduled to speak at the city wide neighborhood association meeting. More Youtube videos and use of social media to spread more awareness.

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).

Street 2 Creek program that installs storm drain art throughout the city educating the public on the importance of keeping our waterways clean Continued use of White Rose Community TV (WRCT) with new slides and videos that will play in rotation. Flyers will be distributed in the York City Health Bureau as well to reach an even larger population.

Comments on MCM1

1. Enter any comments you have regarding this MCM

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

1. Date of latest annual review of PIPP:

2019-03-25

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.

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

No

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.

- 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?
- 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. Street 2 Creek Program is a collaborative effort by the City of York Stormwater Department, Chesapeake Bay Foundation, Penn State Master Watershed Stewards, and the Lower Susquehanna Riverkeeper. This program was initiated this permit year and will continue to grow during the next permit year. MS4 Coordinator is on the board with the Watershed Alliance of York. This board runs the Codorus Creek Watershed Weekend in conjunction with other locations throughout the county. Presentation was given to the Devers Area Neighborhood Association about stormwater and illicit discharges. MS4 Coordinator volunteered with the Audubon Society during their York City School Kiwanis Lake Trip. 3 schools participated in this outing over several days. The MS4 Coordinator got the kids into Willis Run which is just downstream of Kiwanis Lake to look for macro invertebrates, picking up trash and litter, and learning about keeping our waters clean. MS4 Coordinator also volunteered with the PSU Master Watershed Stewards with the York City Summer Parks Program where we visited different parks and got the kids into the creeks, learning about stormwater/drinking water, and teaching them about conservation. MS4 Coordinator volunteers with Dickinson College and the ALLARM group for water quality monitoring on Mill Creek which requires samples to be taken and tested monthly and reporting findings on their application. MS4 Coordinator is a voting member of the Regional Stormwater Consortium which has written and is implementing our CBPRP. MS4 Coordinator is a voting member of the Clean Waters Coalition which developed our WIP III and will be implementing it.
- 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.
 The presentation to the Devers Area Neighborhood Association were very involved in the presentation and meeting. They asked many questions and are more aware of illicit discharges and the importance of keeping our waters clean. Street 2 Creek Program solicits artwork from the public in a contest format. There were 3 drains painted during the 2017-2018 permit year by our top three winners. Two were professional artists and another was a freshman in college. Audubon Society brought the Street 2 Creek Program to the public schools by having the kids paint storm drains near their schools. MS4 Coordinator participates in the twice a year citywide cleanup by giving people who participates information about stormwater and the importance of the cleanups. Roughly we have about 150 people participate in our Spring cleanups and around 75 in the fall.

Comments on MCM 2

1. Enter any comments you have regarding this $\ensuremath{\mathsf{MCM}}$

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.

Date of latest annual review of IDD&E program:
 2019-03-25

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.

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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):
2019-07-02

3. Total No. of Outfalls in MS4:
384

Total No. of Outfalls Mapped:
384

4. Total No. of Observation Points:
0

Total No. of Observation Points Mapped:
0

5. During the reporting period, have you identified any existing outfalls that have not been previously reported to DEP in an NOI, application or annual report, or are any new MS4 outfalls proposed for the next reporting period?

Yes

If Yes, select:
New Outfall(s) Proposed
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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.

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    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):
        2019-07-02
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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?

58

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

100

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

9

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:

2011-10-04

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?

No

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
2018-07-05	Automotive Fluid Spill	Kinsley Construction Company	Verbal Notice
2018-07-09	Food Waste	Unknown	None
2018-07-10	Auto Fluids	Resident at 800 Wallace St	Administrative Action with Penalty/or Fine/or Cost Recovery
2018-07-13	Paint	Resident	Administrative Action with Penalty/or Fine/or Cost Recovery
2018-07-16	Sewage	Resident	Verbal Notice
2018-07-19	Auto Fluids	Auto Accident	None
2018-07-23	Oil	Warehouse on 200 Blk E Gas Ave	Administrative Action with Penalty/or Fine/or Cost Recovery
2018-07-25	Sewage	NA - Large Rain Event	None
2018-07-25	Food Waste	Business at 360 E Princess Street	Administrative Action with Penalty/or Fine/or Cost Recovery
2018-07-30	Auto Fluids	None	None
2018-07-30	Food Waste	207 Broad Street	None
2018-08-04	Sewage	Multiple	None - Large Rain Event
2018-08-07	Paint	Revs Stadium	Verbal Notice
2018-08-09	Food Waste	Joes Pizza	Verbal Notice
2018-08-13	Sewage	671 E Philadelphia Street	Warning Notice

2018-08-15	Food Waste	901 W Princess Street	Administrative Action with Penalty/or Fine/or Cost Recovery
2018-08-21	Sewage	455 E Walnut Street	Verbal Notice
2018-08-24	Auto Fluids	None	None
2018-09-10	Auto Fluids	None	None
2018-09-11	Auto Fluids	None	None
2018-09-19	Industrial Waste	None	None
2018-09-21	Auto Fluids	None	None
2018-09-27	Sewage	615 W Princess St	None
2018-09-26	Dirty Water with Metals	Guerri Motors	None
2018-09-25	Auto Fluids	1023 E Princess St Rear	None
2018-10-03			None
	Sewage	29 N Queen St	
2018-10-10	Sewage	City of York	None
2018-10-18	Auto Fluids	Operator of Leaky Car	None
2018-10-25	Auto Fluids	York Concrete	Administrative Action with Penalty/or Fine/or Cost Recovery
2018-10-31	Sewage	920 Clayton Avenue	None
2018-10-31	Sewage	American Heritage Realty	None
2018-11-19	Auto Fluids	None	None
2018-11-26	Auto Fluids	None	None
2018-11-29	Construction Debris	Washington and Dowling Construction	Verbal and Warning Notice
2018-12-04	Dirty water and Sediment	Tel-Power	Verbal Notice
2018-12-11	Other Washwater	541 W Market St	Verbal Notice
2018-12-14	Sediment	Easco	Verbal Notice
2018-12-15	Paint	331B Hamilton Avenue	Verbal Notice
2018-12-17	Auto Fluids	None	None
2018-12-27	Auto Fluids	Auto Accident	None
2018-12-31	Sediment	Water Main Break	None
2019-01-08	Sewage	688 E Philadelphia Street	Verbal Notice
2019-01-23	Sewage	658 W Market Street	Verbal Notice
2019-01-31	Sewage	147 N Penn Street	Verbal Notice
2019-02-04	Sewage	466 W Philadelphia St	Verbal Notice
2019-02-25	Sewage	337 S Queen St	Verbal Notice
2019-02-26	Auto Fluids	None	None
2019-02-27	Sewage	137 N Penn Street	Verbal Notice
2019-03-19	Sewage	505 Vander Avenue	Verbal Notice
2019-03-21	Auto Fluids	None	None
2019-03-14	Grass, Branches, Dog Poop	Colony Park Homes HOA	Warning Notice
2019-03-29	Auto Fluids	None	None
2019-04-02	Sewage	505 Vander Avenue	Administrative Action with Penalty/or Fine/or Cost Recovery
2019-04-08	Concrete	York Concrete	Administrative Action with Penalty/or Fine/or Cost Recovery
2019-04-12	Other Washwater	Roosevelt Quarry	None
2019-04-16	Sewage	364 E Market Street	Verbal Notice
2019-04-17	Auto Fluids	None	None
2019-04-18	Construction Debris	York Excavating	Verbal Notice
2019-04-18	Concrete Cutting/Slurry	Kinsley Construction	Verbal Notice
2019-04-23	Other Washwater	None	None
2019-04-29	Auto Fluids	None	None

2019-05-04	Sewage	City of York	None
2019-05-08	Auto Fluids	None	None
2019-05-14	Sewage	529 Vander Avenue	Verbal Notice
2019-05-22	Sewage	Elite Rentals	None
2019-05-23	Sewage	327 W Philadelphia St	None
2019-05-27	Sewage	Slatehouse Group	Warning Notice
2019-05-28	Sewage	725 Court Ave	None - Water shut off
2019-06-03	Auto Fluids	None	None
2019-06-04	Other Washewater	152 E Philadelphia Street	Verbal Notice
2019-06-06	Food Waste	940 E Market Street	Verbal Notice
2019-06-11	Paint	55 S Pine Street	Administrative Action with Penalty/or Fine/or Cost Recovery
2019-06-12	Auto Fluids	2 Brothers Auto Shop	Verbal Notice
2019-06-19	Auto Fluids	Auto Shop Owner 800 Blk E Clarke Ave	Administration Action with Penalty/or Fine/or Cost Recovery
2019-06-26	Sewage	Shopping Plaza at 984 Loucks Road	Verbal Notice

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?

Doorhangers about grass and leaves Flyers on IDDE from Stormwater Education Network and DEP at City Hall Blurbs in York City Police Newsletter Blurb in York City Health Bureau Newsletter Blurb in York City Public Works Newsletter Information distributed via social media and York City Website

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

Yes

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

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

No

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:

1981-05-20

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

No

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

1. Specify the number of E&S Plans you reviewed during the reporting period:

4

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.

1. Specify the number of E&S inspections you completed during the reporting period:

3

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.

1. Specify the number of enforcement actions you took during the reporting period for improper E&S:

0

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.

1. Specify the method(s) by which you are educating construction site operators on controlling waste at construction sites: Flyer about E&S is available at the window where construction permits are applied for. Large poster on the wall about controlling E&S on site in front of window where permits are applied for.

BMP #8: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and information submitted by the public to the permittee regarding local construction activities.

1. A tracking system has been established for receipt of public inquiries and complaints.

Yes

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

0

Comments on MCM 4

Enter any comments you have regarding this MCM
 York City has a MOU with the York County Conservation District to handle all E&S Inspections, however, permit issuance is done by our City Planner

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:

2011-10-04

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

No

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:

2011-10-04

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

No

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.

 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 ID	BMP Name	BMP Extent/DA (ac)	Entity Responsible for O&M	Latitude	Longitude	Date Installed	O & M Requirement	NPDES Permit No.
1073	Bioswale	3.4	Apple Automotive	39°58'30.0	-76°45'32.4	2008-01-01	Inspect 1x/yr and after major rain events	
1074	Bioswale	3.4	Apple Automotive	39°58'31.0	-76°45'34.0	2008-01-01	Inspect 1x/yr and after major rain events	
1075	Bioswale	3.4	Apple Automotive	39°58'28.0	-76°45'34.0	2008-01-01	Inspect 1x/yr and after major rain events	
1076	Bioretention/ - A/B soils, underdrain	11.6	Apple Automotive	39°52'29.0	-76°45'38.0	2008-01-01	Inspect 4x/yr and after major rain events	

1077	Bioswale	3.4	Apple Automotive	39°58'31.0	-76°45'42.0	2008-01-01	Inspect 1x/yr and after major rain events
1078	Bioswale	3.4	Apple Automotive	39°58'36.0	-76°45'42.0	2008-01-01	
1079	Bioswale	3.4	Apple Automotive	39°58'33.0	-76°45'38.0	2008-01-01	Inspect 1x/yr and after major rain events
1080	Filtering Practices	0.13	Royal Farms Store	39°58'41.0	-76°45'25.0	2012-01-01	Inspect Monthly and clean when 2ft of debris is seen
1081	Filtering Practices	0.2	Royal Farms Store	39°58'42.0	-76°45'23.0	2012-01-01	Inspect Monthly and clean when 2ft of debris is seen
1082	Filtering Practices	1.3	Chik-Fil-A	39°58'45.0	-76°45'10.0	2013-01-01	Inspect 1x/yr and after major rain events
1083	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.11	Chik-Fil-A	39°58'45.0	-76°45'11.0	2013-01-01	Inspect 1x/yr and after major rain events
1084	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		Chik-Fil-A	39°58'45.0	-76°45'8.0	2013-01-01	Inspect 1x/yr and after major rain events
1085	Bioretention/ - A/B soils, no underdrain	0.53	Sheaffer Family Chiropractic	39°58'49.0	-76°45'2.0	2014-01-01	Inspect 2x/year and after major rain events
1086	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.59	Rutters Farm Store #25	39°58'53.0	-76°44'44.0	2008-01-01	Inspect 1x/yr and after major rain events
1087	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.5	Rutters Farm Store #25	39°58'51.0	-76°44'43.0	2008-01-01	Inspect 1x/yr and after major rain events
1088	Bioretention/ - A/B soils, no underdrain		Colony Park HOA	39°58'56.0	-76°44'44.0	2007-01-01	Inspect 4x/yr and after major rain events
1089	Dry Extended Detention Ponds	0.12	Skyline Gymnastics	39°59'24.0	-76°44'47.0	2014-01-01	Inspect 2x/year and after major rain events
1090	Dry Extended Detention Ponds	76.17	City of York	39°59'24.0	-76°44'44.0	2014-01-01	Inspect 1x/yr and after major rain events

1091	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.28	Tooling Dynamics	39°58'55.0	-76°45'21.0	2010-01-01	Inspect 1x/yr and after major rain events
1092	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		Tooling Dynamics	39°58'57.0	-76°45'18.0		Inspect 1x/yr and after major rain events
1093	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	1.69	Wellspan Basin	39°58'48.0	-76°45'27.0	2013-01-01	Inspect 1x/yr and after major rain events
1094	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		United Refrigeration	39°58'48.0	-76°45'26.0	1995-01-01	Inspect 4x/yr and after major rain events
1095	Bioswale	1.37	Cintas	39°59'14.0	-76°45'18.0	2007-01-01	Inspect 4x/yr and after major rain events
1096	Filter Strip Runoff Reduction	1.26	Cintas	39°59'16.0	-76°45'17.0	2007-01-01	
1097	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.02	Protech Powder Coatings	39°59'12.0	-76°45'6.0	2013-01-01	Inspect 4x/yr and after major rain events
1098	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	1.75	Giambalvo	39°58'57.0	-76°45'35.0	2017-01-01	Inspect 2x/year and after major rain events
1099	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		Jiffy Lube	39°58'56.0	-76°44'49.0	2014-01-01	Inspect 4x/yr and after major rain events
1100	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.84	Apple Retail Properties	39°58'44.0	-76°45'6.0	2017-01-01	Inspect 4x/yr and after major rain events
1101	Dry Extended Detention Ponds		York City	39°59'5.0	-76°45'13.0		Inspect 4x/yr and after major rain events
1102	Dry Extended Detention Ponds		York City	39°59'1.0	-76°45'4.0		Inspect 4x/yr and after major rain events
1103	Dry Detention Ponds and Hydrodynam Structures		YMCA Aquatic Center	39°58'6.0	-76°44'25.0	2008-01-01	Inspect 4x/yr and after major rain events

1104	Permeable	5.62	YMCA	39°58'8.0	-76°44'20.0	2008-01-01	· .
	Pavement w/o Sand, Veg A/B		Aquatic Center				2x/year and after major rain events
	soils, underdrain						
105	Bioretention/	0.26	Ferguson	39°58'6.0	-76°44'17.0	2009-01-01	· .
	- A/B soils,		Elementary School				2x/year and after major
	underdrain		20.100.				rain events
1106	Infiltration Practices w/o Sand, Veg A/B	0.05	Ferguson Elementary School	39°58'2.0	-76°44'22.0	2009-01-01	Inspect 2x/year and after major rain events
	soils, no underdrain						
1107	Infiltration Practices w/o Sand,	2	Ferguson Elementary School	39°58'4.0	-76°44'18.0	2009-01-01	Inspect 2x/year and after major
	Veg A/B soils, no underdrain						rain events
1108	Infiltration Practices w/o Sand,	0.52	York Housing Authority	39°58'13.0	-76°44'7.0	2011-01-01	Inspect 2x/year and after major rain events
	Veg A/B soils, no underdrain						rain events
1109	Dry Extended	0.24	York Housing	39°58'12.0	-76°44'6.0	2011-01-01	2x/year and
	Detention Ponds		Authority				after major rain events
1110	Dry Extended Detention Ponds	0.13	York Housing Authority	39°58'10.0	-76°44'9.0	2011-01-01	Inspect 2x/year and after major rain events
1111	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.16	Glory House Ministries	39°58'6.0	-76°43'56.0	2009-01-01	Inspect 4x/yr and after major rain events
1112	Infiltration	0.09	Glory	39°58'7.0	-76°43'56.0	2009-01-01	
	Practices w/o Sand, Veg A/B soils, no underdrain		House Ministries				4x/yr and after major rain events
1113	Dry Detention Ponds and Hydrodynam Structures	0.28	York Academy Regional School	39°57'57.0	-76°43'52.0	2015-01-01	Inspect 2x/year and after major rain events
1114	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		Keystone Colorworks	39°57'54.0	-76°43'56.0	2017-01-01	Inspect 1x/yr and after major rain events
1115	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		St John the Baptist Church	39°57'50.0	-76°43'54.0	2015-01-01	Inspect 1x/yr and after major rain events

1116	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		St John the Baptist Church	39°57'51.0	-76°43'52.0	2016-01-01	Inspect 1x/yr and after major rain events	
1117	Bioretention/ - A/B soils, no underdrain		St John the Baptist Church	39°57'51.0	-76°43'52.0	2016-01-01	Inspect 1x/yr and after major rain events	
1118	Bioretention/ - A/B soils, no		St John the Baptist Church	39°57'51.0	-76°43'52.0	2016-01-01	1x/yr and after major	
1119	underdrain Infiltration Practices w/o Sand, Veg A/B soils, no	0.02	York City	39°57'53.0	-76°43'44.0	2012-01-01	Inspect 2x/year and after major rain events	
1120	underdrain Wet Ponds and Wetlands	5.99	York City School District	39°58'17.0	-76°43'49.0	2005-01-01	Inspect 4x/yr and after major rain events	
1121	Dry Detention Ponds and Hydrodynam Structures		Revs Stadium	39°58'4.0	-76°43'46.0	2006-01-01	Inspect 1x/yr and after major rain events	
1122	Dry Detention Ponds and Hydrodynam Structures		Revs Stadium	39°58'6.0	-76°43'38.0	2006-01-01	Inspect 1x/yr and after major rain events	
1123	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		ThinkLoud (Metso Minerals)	39°58'12.0	-76°43'34.0	2005-01-01	Inspect 2x/year and after major rain events	
1124	Filtering Practices		Stillmeadow Church	39°58'6.0	-76°43'21.0		Inspect Monthly and clean when 2ft of debris is seen	
1125	Filtering Practices		Stillmeadow Church	39°58'5.0	-76°43'20.0		Inspect 4x/yr and after major rain events	
1126	Dry Extended Detention Ponds	0.27	Helen Thackston School	39°58'5.0	-76°43'20.0	2013-01-01	Inspect 4x/yr and after major rain events	
1127	Filtering Practices	0.27	Helen Thackston School	39°58'8.0	-76°42'57.0	2013-01-01	Inspect 4x/yr and after major rain events	
1128	Bioretention/ - A/B soils, no underdrain	0.05	Helen Thackston School	39°58'7.0	-76°42'59.0	2013-01-01		
1129	Bioretention/ - A/B soils, no underdrain	0.04	Helen Thackston School	39°58'7.0	-76°42'57.0	2013-01-01	Inspect 4x/yr and after major rain events	
1130	Bioretention/ - A/B soils, no underdrain		York Academy High School	39°58'5.0	-76°43'54.0	2018-01-01	Inspect 2x/year and after major rain events	PAC 670002

1131	Bioretention/ - A/B soils, no		York Academy High School	39°58'6.0	-76°43'53.0	2018-01-01	Inspect 2x/year and after major	PAC 670002
	underdrain						rain events	
1132	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		York Academy High School	39°58'4.0	-76°43'55.0	2018-01-01	Inspect 2x/year and after major rain events	PAC 670002
1133	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		York Academy High School	39°58'4.0	-76°43'54.0	2018-01-01	Inspect 2x/year and after major rain events	PAC 670002
1134	Filter Strip Runoff Reduction		Elm Terrace Apartments	39°57'54.0	-76°44'39.0	2017-01-01	Inspect 4x/yr and after major rain events	
1135	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.18	Elm Terrace Apartments	39°57'54.0	-76°44'39.0	2017-01-01	Inspect 4x/yr and after major rain events	
1136	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.11	Elm Terrace Apartments	39°57'55.0	-76°44'38.0	2017-01-01	Inspect 4x/yr and after major rain events	
1137	Dry Detention Ponds and Hydrodynam Structures	0.56	St Matts Lutheran Church	39°57'24.0	-76°44'57.0	2010-01-01	Inspect 4x/yr and after major rain events	
1138	Filter Strip Stormwater Treatment	0.88	St Matts Lutheran Church	39°57'22.0	-76°44'57.0	2010-01-01	Inspect 2x/year and after major rain events	
1139	Dry Detention Ponds and Hydrodynam Structures	0.3	New Hope Academy	39°57'30.0	-76°44'19.0	2011-01-01	Inspect 4x/yr and after major rain events	
1140	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		Alexandra Aguero	39°57'24.0	-76°44'11.0	2015-01-01	Inspect 4x/yr and after major rain events	
1141	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		Pablo Ortiz- Aguilera	39°57'24.0	-76°44'10.0	2015-01-01	Inspect 4x/yr and after major rain events	
1142	Bioretention/ - A/B soils, underdrain	0.08	Logos Academy	39°57'32.0	-76°43'60.0	2009-01-01	Inspect 4x/yr and after major rain events	
1143	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.16	Logos Academy	39°57'33.0	-76°43'58.0	2009-01-01		

1144	Infiltration	0.72	Logos	39°57'30.0	-76°43'58.0	2009-01-01	· ·
	Practices w/o Sand,		Academy				4x/yr and after major
	Veg A/B soils, no underdrain						rain events
.145	Filtering Practices	0.1	Homes at Thackston/H	39°57'23.0	-76°43'58.0	2013-01-01	Inspect Monthly and
			11				clean when 2ft of debris is seen
146	Filtering Practices	0.21	Homes at Thackston/H 8A	39°57'24.0	-76°43'58.0	2013-01-01	Monthly and clean when
							2ft of debris is seen
1147	Filtering Practices	0.09	Homes at Thackston/H 12	39°57'24.0	-76°43'58.0	2013-01-01	Inspect Monthly and clean when 2ft of debris is seen
1148	Filtering Practices	0.13	Homes at Thackston/H 13	39°57'25.0	-76°43'59.0	2013-01-01	Inspect Monthly and clean when 2ft of debris
							is seen
1149	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	1.54	Homes at Thackston/H	39°57'25.0	-76°44'1.0	2013-01-01	Inspect 2x/year and after major rain events
1150	Filtering Practices	0.97	Homes at Thackston/H 10	39°57'25.0	-76°43'60.0	2013-01-01	Inspect Monthly and clean when 2ft of debris is seen
1151	Filtering Practices	0.57	Homes at Thackston/H 9	39°57'24.0	-76°43'60.0	2013-01-01	Inspect Monthly and clean when 2ft of debris is seen
1152	Filtering Practices	0.58	Homes at Thackston/H 7	39°57'24.0	-76°43'60.0	2013-01-01	Inspect Monthly and clean when 2ft of debris is seen
1153	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	3.26	Homes at Thackston/H	39°57'24.0	-76°43'60.0	2013-01-01	Inspect 2x/year and after major rain events
1154	Filtering Practices	0.1	Larry Richardson/ I-A12	39°57'31.0	-76°43'32.0	2013-01-01	Inspect 2x/year and after major rain events
1155	Filtering Practices	0.24	Larry Richardson/ I-A6	39°57'32.0	-76°43'29.0	2013-01-01	Inspect 2x/year and after major rain events
1156	Filtering Practices	0.14	Larry Richardson/I A11	39°57'33.0	-76°43'30.0	2013-01-01	

1157	Vegetated Open Channels - A/B soils, no underdrain	0.24	Larry Richardson	39°57'32.0	-76°43'30.0	2013-01-01	Inspect 2x/year and after major rain events
1158	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.99	Larry Richardson	39°57'32.0	-76°43'32.0	2013-01-01	Inspect 2x/year and after major rain events
1159	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.02	Catholic Harvest Pantry	39°57'59.0	-76°42'52.0	2012-01-01	Inspect 4x/yr and after major rain events
1160	Filtering Practices	0.06	Turkey Hill Minit Market/I-4	39°58'18.0	-76°42'11.0	2004-01-01	Monthly and clean when 2ft of debris
1161	Filtering Practices	0.63	Turkey Hill Minit Market/I-3	39°58'18.0	-76°42'11.0	2004-01-01	Inspect Monthly and clean when 2ft of debris is seen
1162	Filtering Practices	0.26	Turkey Hill Minit Market/I-1	39°58'16.0	-76°42'12.0	2004-01-01	Inspect Monthly and clean when 2ft of debris is seen
1163	Filtering Practices	0.13	Turkey Hill Minit Market/I-2	39°58'17.0	-76°42'12.0	2004-01-01	Inspect Monthly and clean when 2ft of debris is seen
1164	Bioretention, - A/B soils, underdrain	0.08	Turkey Hill Minit Market/Basir	39°58'17.0	-76°42'11.0	2004-01-01	Inspect 1x/yr and after major rain events
1165	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.02	Idelisse Cordero	39°57'52.0	-76°42'12.0	2013-01-01	Inspect 4x/yr and after major rain events
1166	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.02	Kristi Warfel	39°57'52.0	-76°42'12.0	2013-01-01	Inspect 4x/yr and after major rain events
1167	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		City of York	39°57'3.0	-76°44'48.0	2009-01-01	Inspect 1x/yr and after major rain events
1168	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		City of York	39°57'3.0	-76°44'45.0	2009-01-01	Inspect 1x/yr and after major rain events

1169	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		City of York	39°57'4.0	-76°44'46.0	2009-01-01	Inspect 1x/yr and after major rain events
1170	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	2.31	York College	39°57'3.0	-76°43'60.0	2011-01-01	Inspect 4x/yr and after major rain events
1171	Bioretention/ - A/B soils,	1.9	York College	39°57'0.0	-76°43'58.0	2011-01-01	Inspect 4x/yr and after major
1172	underdrain Bioretention/ - A/B soils, no underdrain	2.69	York College	39°56'59.0	-76°43'57.0	2011-01-01	rain events
1173	Dry Extended Detention Ponds	2.98	York College	39°56'56.0	-76°43'53.0	2013-01-01	Inspect 4x/yr and after major rain events
1174	Dry Detention Ponds and Hydrodynam Structures	0.67	York College	39°56'54.0	-76°43'51.0	2013-01-01	Inspect 4x/yr and after major rain events
1175	Bioswale	0.67	York College	39°56'55.0	-76°43'51.0	2013-01-01	Inspect 4x/yr and after major rain events
1176	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		Crispus Attucks Child Ctr.	39°57'17.0	-76°43'20.0	2007-01-01	
177	Dry Extended Detention Ponds	0.49	Crispus Attucks	39°57'19.0	-76°43'21.0	2012-01-01	Inspect 2x/year and after major rain events
1178	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		Crispus Attucks	39°57'15.0	-76°43'28.0		Inspect 2x/year and after major rain events
1179	Bioretention/ - A/B soils, no underdrain		Lofts at Ribbon Place	39°57'24.0	-76°43'8.0	2012-01-01	Inspect 2x/year and after major rain events
180	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.33	City of York	39°57'24.0	-76°42'56.0		Inspect 4x/yr and after major rain events
1181	Wet Ponds and Wetlands		City of York	39°57'16.0	-76°42'25.0		Inspect 2x/year and after major rain events
1182	Vegetated Open Channels - A/B soils, no		Penn State York	39°57'6.0	-76°42'21.0	2005-01-01	Inspect after every 2" rain in 24hr period
	underdrain						

1183	Filtering Practices		Penn State York	39°57'1.0	-76°42'20.0	2005-01-01	Inspect Monthly and clean when 2ft of debris is seen	
1184	Filtering Practices		Penn State York	39°57'4.0	-76°42'20.0	2005-01-01	Inspect Monthly and clean when 2ft of debris is seen	
1185	Filtering Practices		Penn State York	39°57'3.0	-76°42'21.0	2005-01-01	Inspect Monthly and clean when 2ft of debris is seen	
1186	Filtering Practices		Penn State York	39°57'4.0	-76°42'20.0	2005-01-01	Inspect Monthly and clean when 2ft of debris is seen	
1187	Filtering Practices		Penn State York	39°57'5.0	-76°42'21.0	2005-01-01	Inspect Monthly and clean when 2ft of debris is seen	
1188	Filtering Practices		Penn State York	39°57'3.0	-76°42'21.0	2005-01-01	Inspect Monthly and clean when 2ft of debris is seen	
1189	Dry Extended Detention Ponds		Penn State York	39°57'4.0	-76°42'22.0	2005-01-01	Inspect Monthly and clean when 2ft of debris is seen	
1190	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain		Penn State York	39°57'10.0	-76°42'14.0		Inspect 2x/year and after major rain events	
1191	Infiltration Practices w/o Sand, Veg A/B soils, no underdrain	0.07	Cellco/Verizo	39°57'11.0	-76°43'59.0		Inspect 4x/yr and after major rain events	
1192	Permeable Pavement w/o Sand, Veg A/B soils, underdrain		David Muela	39°57'5.0	-76°44'47.0		Inspect 2x/year and after major rain events	
1193	Filter Strip Runoff Reduction	2.53	Cintas	39°59'16.8	-76°45'18.0	2007-01-01	Inspect 4x per year and after every major storm	

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.

The City of York has implemented a plan that started on January 1 2019 that a request will be sent to the BMP owner (or designee) to inspect their BMP(s) that month before the end of the month and to fill out a simple inspection sheet. They are to return the completed inspection sheet to me by the last day of that month. The frequency of the request and inspection depend on the type(s) of BMP(s) on the property. I keep track with an Excel spreadsheet and by keeping hard copies in a folder. This is a new way to gather reports but will continue until changes need to be made.

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):

1

Has a tracking system been established and maintained to record qualifying projects and their associated BMPs?
Yes

BMP #5: Ensure that controls are installed that shall prevent or minimize water quality impacts. The permittee shall inspect all qualifying development or redevelopment projects during the construction phase to ensure proper installation of the approved structural PCSM BMPs. A tracking system (e.g., database, spreadsheet, or written list) shall be implemented to track the inspections conducted and to track the results of the inspections (e.g., BMPs were, or were not, installed properly).

1. During the reporting period have you inspected all qualifying development and redevelopment projects during the construction phase to ensure proper installation of approved structural BMPs?

Yes

2. Has a tracking system been established and maintained to record results of inspections?

Yes

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

1. Have you developed a written plan that addresses: 1) minimum requirements for use of structural and/or non-structural BMPs in plans for development and redevelopment; 2) criteria for selecting and standards for sizing stormwater BMPs; and 3) implementation of an inspection program to ensure that BMPs are properly installed?

Yes

Comments on MCM 5

1. Enter any comments you have regarding this MCM

We only had one PCSM that disturbed 1 acre or more - the United Fiber and Data location on York Street. Attachments for the properties that have returned inspection sheets of their PCSMs (and those who have not) are in the attachment section and are divided by months. We started this new tracking system in January of 2019.

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 permitee that have the potential to generate stormwater runoff into the MS4?

Yes

2. When was the inventory last reviewed?

2019-03-25

3. When was it last updated?

2019-03-25

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:

2019-03-25

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:

2019-04-25

Date of lastest training:

2019-06-17

Training topics covered:

Stormwater Basics IDDE information including who to call if a spill is spotted and types of IDDE Stormwater Education - where education materials can be found and in what forms Stormwater Acronyms - Teaching them what the acronyms stand for and their meaning Firefighting MS4 Stuff - What is allowed, what is not allowed etc.

Name(s) of training presenter(s):

Lettice Brown

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

All 4 platoons and officers of the York City Fire Department York City Sewer Maintenance Department York City Police Department York City Public Works Department York City Wastewater Treatment Plan Staff (all three shifts) York City Health Bureau York City Permits, Planning, and Zoning staff York City Parking Bureau

Comments on MCM 6

1. Enter any comments you have regarding this MCM

Pollutant Control Measures (PCMs)
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No pollutant control measures are required.

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	 Surface Waters Addressed by Plan
Chesapeake Bay PRP (Appendix D)	2017-09-15	Chesapeake Bay

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

Yes

Joint Plan Participants:

York County Stormwater Consortium (28 of the 46 Participants are MS4 Permit Holders)

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)	2443984			

- 3. Date Final Report Demonstrating Achievement of Pollutant Load Reductions Due:
- 4. Have any modifications to the plan(s) occurred since DEP approval?

Not Applicable

5. Summary of progress achieved during reporting period.

Progress made by the YCSWC from 07-01-2018 through 06-30-2019 included completion of 4 projects (1 stream restoration/floodplain reconnection/buffer, 1 stream restoration, 1 bioretention/bioswale, & 1 basin retrofit). An additional 5 projects are under construction: 3 stream restoration, 1 basin retrofit, & 1 tree planting/conservation area. Designs were completed on 6 projects, which are now seeking a permit and/or construction funding. Design is underway on 4 more projects.

 ${\bf 6.}\ \ {\bf Anticipated}\ \ {\bf activities}\ \ {\bf for}\ \ {\bf next}\ \ {\bf reporting}\ \ {\bf period}.$

The 5 projects that are currently under construction will be completed. It is also anticipated that up to 10 of the projects with designs completed or currently underway will move into the construction phase and could be completed.

7. PRP and TMDL plan comments:

The York County Stormwater Consortium is in the process of addressing DEP's comments on the York County Regional Chesapeake Bay PRP. A schedule for a multi-phase submission process was developed in conjunction with DEP. Based on the schedule the "Final" Revised Plan will be submitted in the Spring of 2020.

New BMPs for PRP/TMDL Plan Implementation

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

BMP ID	BMP Name	% Imp.	BMP Extent/DA (ac)	Units	Latitude	Longitude	Date Impl.
2671	Urban Stream Restoration	0	825	Feet	39°53'48.0	-76°51'14.0	2018-10-08
2672	Urban Stream Restoration	0	800	Feet	39°58'42.0	-76°49'13.0	2019-02-11
2673	Bioretention/ra - A/B soils, no underdrain	65	12.75	Acres	40°1'31.0	-76°32'5.0	2017-10-31
2674	Bioretention/ra - A/B soils, no underdrain	45	29.9	Acres	39°59'9.0	-76°39'31.0	2019-05-15
2675	Vegetated Open Channels - C/D soils, no underdrain	0		Acres	39°52'32.0	-76°43'10.0	2017-11-06

Section not applicable in first reporting year.

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:

none

MCM 4: Construction Sites

Attachment for MCM4, BMP3 Ordinance or SOP:

none

MCM 5: Post-Construction

Attachment for MCM5, BMP1 Ordinance or SOP:

none

Attachment for MCM5, BMP2 Ordinance or SOP:

none

PCMs: Pollutant Control Measures

Attachment for PCMs Storm Sewershed Map:

none

Attachment for PCMs Ord./SOP Controling Animal Waste:

none

Attachment for PCMs Source Inventory:

none

Attachment for PCMs Investigation Suspected Sources:

none

General Attachment:

Completed Photo Square Octopus.JPG	
Completed photo Square Egret.JPG	
Completed Photo King and George.jpg	
Completed Photo Avianos.jpg	
LOG USUAGE OF HANDOUTS 7.1.2018 to 6.30.2019.pdf	
Photo Library of Audubon Society School Kids Kiwanis Lake Program.pdf	
May 2019 Police newsletter.pdf	
York Daily Record Column on Grass Clippings.pdf	
2019 KYB-York City Cleanup Flyer.pdf	
2019 June Police Public Newsletter.pdf	
2018 Spring Summer Public Newsletter.pdf	
Quarterly Report July to Sept 2018.pdf	
Quarterly Report October to December 2018.pdf	

Illicit Discharge Quarterly Summary Report Ja	n to March.pdf
Illicit Discharge Quarterly Summary Report Ap 2019.pdf	oril to June
PCSM January 2019.xlsx	
PCSM February 2019.xlsx	
PCSM March 2019.xlsx	
PCSM April 2019.xlsx	
PCSM May 2019.xlsx	
PCSM June 2019.xlsx	
Inlet Cleanings and Repairs July 1 2018.docx	
2018 PAFPM Conference Agenda.pdf	
Lancaster Green Infrastructure Tour Sept 2018	8.pdf
StormwaterONE MCM 1 and 2 Certificate.pdf	
StormwaterONE MCM 3 Certificate.pdf	
StormwaterONE MCM 5 Certificate.pdf	
StormwaterONE MCM 6 Certificate.pdf	
MS4 City Employee Training Sheets Completed	d.pdf
Firefighter Training Sign In Sheets Completed.	.pdf
City Employees Jeopardy Matrix 2019.docx	
Firefighters Jeopardy Matrix 2019.docx	
Police training 2018 to 2019.docx	
Audubon Field Trip with Kids 2.jpg	

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).

Lettice Brown		
Name of Responsible Official		
7173246532	9/27/2019	∇
Telephone No.	Date	