COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

ANNUAL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) STATUS REPORT

FOR THE PERIOD June 30, 2018 TO JUNE 30, 2019

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	The series was as	GENER	AL INFO	RMA	ATION	ne vise spirass. We detailed	and the second s	en selven se
Permittee Name:	CHARLES	FOWN TOWNSHI	IP	NPE	DES Permit No.:	PAI-130	507	
Mailing Address:	PO Box 50	7		Effe	ctive Date:	May 1, 2	2015	
City, State, Zip:	Devault, PA	19432		Exp	iration Date:	April 30,	2019	
MS4 Contact Person:	Linda M Cs	ete		Ren	ewal Due Date:	Septem	ber 30, 2019	!
Title:	Township N	/lanager		Mun	icipality:	Charles	town Twp	<u> </u>
Phone:	610-240-03	26		Cou	nty:	Chester		
Email:	admin1@cl	narlestown.pa.us						
Co-Permittees (if applica	able): NA				•			
Appendix(ces) that perm	ittee is subjec	t to (select all that	apply):					
☐ Appendi	ix A 🛛 Appe	ndix B 🛛 Apper	ndix C 🔲	Арр	endix D 🛭 Appe	ndix E	Appendix F	endedagense kan krijer (kan kalen s
		WATER QU	ALITY IN	VFO	RMATION	Tarang terminak Tarang terminak		aligades of the second of the
Are there any discharges	s to waters wit	hin the Chesapeak	e Bay Wa	tersh	ed? 🗌 Yes	⊠ No	<u></u> ,	
Identify all surface water (see instructions).	s that receive	stormwater discha	arges from	the p	permittee's MS4 ar	d provide	the requeste	d information
Receiving Water	Name	Ch. 93 Class.	Impaire	d?	Cause(s)		TMDL?	WLA?
Valley Creek (Sch	nuylkill)	EV	YES		PCB, AQUATION URBAN RUN FLOW VARIAE SILTATION, HAM MODIFICAT	OFF- BILITY, ABITAT	YES, PCB	YES*
Pickering Cre	ek	HQ-TSF	YES	-	CAUSE UNKN	IOWN	NO	NO
French Cree	ek	TSF	TSF		PATHOGEN SOURCE UNK		NO	NO
Valley Creek (Bran	idywine)	CWF	YES		AQUATIC LI URBAN RUN FLOW VARIAB SILTATIC	OFF- ILITY &	YES	YES*
Pigeon Rur	1	HQ-TSF	YES		PATHOGE! SOURCE UNK		NO	NO
Pine Creek	<	HQ	YES		AQUATIC L URBAN RUN		NO	NO
		i .						

3800-PM-BPNPSM0XXX 4/2013 MS4 Annual/Progress Report

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

*The WLA for PCB's in Valley Creek (Schuylkill) is 0. Charlestown Township was not given a Wasteload Allocation in the			
Christina River Study For Valley Creek (Brandywine)			

	GENERAL MINIMUM CONTROL	L MEASURE (MCM) INFO	PRMATION	200	
На	ave you completed all MCM activities required by the permit	for this reporting period?	⊠ Yes □ No		
Lis	st the current entity responsible for implementing each MCN	of your SWMP, along with co	ontact name and phor	ne number.	
	MCM	Entity Responsible	Contact Name	Phone	
#1	Public Education and Outreach on Storm Water Impacts	Charlestown Township	Linda Csete	610-240- 0326	
#2	Public Involvement/Participation	Charlestown Township	Linda Csete	610-240- 0326	
#3	Illicit Discharge Detection and Elimination (IDD&E)	Charlestown Township	Daniel Wright	610-840- 9100	
#4	Construction Site Storm Water Runoff Control	Charlestown Township	Daniel Wright	610-840- 9100	
#5	Post-Construction Storm Water Management in New Development and Redevelopment	Charlestown Township	Daniel Wright	610-840- 9100	
#6	Pollution Prevention / Good Housekeeping	Charlestown Township	Jim Thompson	610-656- 9315	
	MCM #1 - PUBLIC EDUCATION AND C	OUTREACH ON STORM	WATER IMPACTS		
BN	IP #1: Develop, implement and maintain a written Publi	c Education and Outreach F	Program.		
1.	For new permittees only, has the written PEOP been deve	eloped and implemented withi	n the first year of perr	mit coverage?	
	☐ Yes ☐ No				
2.	Date of latest annual review of PEOP: 6/15/18	Were updates made?	Yes ☐ No		
3.	What were the plans and goals for public education and o	outreach for the reporting perio	od?		
	Permit applicants and new residents receive stormwater related information. All residents and businesses receive 4 printed newsletters each yer that contain stormwater information. The Township Website has a separate page for stormwater management which explains the MS4 program and includes numerous website links, the annual MS4 reports, and 28 posts on stormwater management. Brochures and flyers are available in the township lobby and as handouts at public meetings. Restaurants and food service establishments are sent targeted mailings. The Engineer presented the annual MS4 report at the August 5th meeting and public solicitation was requested.				
4.	Did the MS4 achieve its goal(s) for the PEOP during the r	reporting period?	s 🗌 No		
5.	Identify specific plans and goals for public education and	outreach for the upcoming ye	ar:		
	We will continue all the programs listed in item #3. In a Ordinance in January 2019.	addition, an Environmental A	dvisory Committee v	vas created by	
BN	IP #2: Develop and maintain lists of target audience gro	oups present within the area	as served by your M	S4.	
1.	For new permittees only, have the target audience lists coverage?	been developed and implem	ented within the first	year of permit	
	☐ Yes ☐ No				
2.	Date of latest annual review of target audience lists: 7/15	/2019 Were update	es made? 🛚 🖾 Yes	□ No	

ВИ	IP #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?
	☐ Yes ☐ No
2.	Date of latest annual review of educational materials: 6/15/19 Were updates made? X Yes X No
3.	Do you have a municipal website? Yes No (URL: http://www.charlestown.pa.us/)

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

Numerous Website links include:

- US EPA Stormwater Program Overview
- DEP Southeast Regional Office
- Chester County Water Resources Authority
- Chester Ridley Crum Watersheds Association
- Water Quality Hotlines
- NPDES Permit Program Basics
- EPA Stormwater Program Overview
- DEP Stormwater Management Program
- DEP Contact Information
- Chester County Conservation District

Municipal Separate Storm Sewer System (MS4) Annual Reports

Annual Report 2018

New, Updated and Continuing Posts for Year 16

- Updated County Household Hazardous Waste Event Schedule for 2019
- Updated Water Quality Hotlines
- The Right Tree in the Right Place
- Tips for Streamside Landowners
- Put Rainwater to Work for You
- Fertilize your Lawn the Easy Way
- Alternatives to Salt for Treating Icy Sidewalks and Driveways
- Alternatives to Pesticides
- Caring for Your Streamside Property
- Keep Yard Waste Away from Streams
- How to Create a Meadow
- Septic System Owners Tips
- Keeping Pool Water from Damaging Streams
- The Value of Fallen Wood to a Healthy Environment
- Caring for Your Wetlands
- Townships Today Fall 2013 Reducing Runoff Issue
- A Homeowner's Guide to Stormwater Management
- After the Storm
- Make your Home the Solution to Stormwater Pollution
- Water Efficient Landscaping
- Approval to Build is Only the Beginning
- BMPs for Auto Maintenance, Repair and Fueling Operations
- DEP Pool Guidelines

•	Naturalizing your Yard
•	Pet Waste Plant Trees: Become Part of the Solution
	Streamside Forests
	Streamside Forests for Wildlife
4.	Describe any other method(s) used during the reporting period to provide information on stormwater to the public: Newsletters (4 per year to all businesses and households), targeted mailings to restaurants and food service establishments, welcome letter to new residents with stormwater materials, postings in the lobby, EAC meetings, and handouts at public meetings.
5.	Identify specific plans for the publication of stormwater materials for the upcoming year: We will continue all the methods described above in item #4.
BN	MP #4: Distribute stormwater educational materials to the target audiences.
dis	entify the two additional methods of distributing stormwater educational materials during the previous reporting period (e.g., splays, posters, signs, pamphlets, booklets, brochures, radio, local cable TV, newspaper articles, other advertisements, bill uffers, posters, presentations, conferences, meetings, fact sheets, giveaways, or storm drain stenciling).
	iblication of an Annual Report for the Township, presentation of the annual MS4 report, Environmental Advisory Committee monthly meetings
MC	CM #1 Comments:
	MCM #2 - PUBLIC INVOLVEMENT/PARTICIPATION
D.	
	IP #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?
	☐ Yes ☐ No
2.	Date of latest annual review of PIPP: 7/15/2019 Were updates made? Yes No
BM	IP #2: Advertise to the public and solicit public input on ordinances, SOPs, Pollutant Reduction Plans (PRPs) (if plicable) and TMDL Plans (if applicable), including modifications thereto, prior to adoption or submission to DEP:
1.	Was an MS4-related ordinance, SOP, PRP or TMDL Plan developed during the reporting period? ☐ Yes ☒ No
2.	If Yes, describe how you advertised the draft document(s) and how you provided opportunities for public review, input and feedback:
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

	MP #3: Regularly solicit public involvement and participation from the target audience groups using available stribution and outreach methods.
1.	At least one public meeting or other MS4 event must be held during the 5-year permit coverage period to solicit participation and feedback from target audience groups. Was this meeting or event held during the reporting period?
	☑ Yes ☐ No If Yes, Date of Meeting or Event: 5/1/2017, 5/7/2018, 8/5/19
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.
	An Environmental Advisory Committee was formed in January 2019 that will focus on education.
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.
	An Earth Day road side clean up event was held in April 2019. Tree planting events were held at Charlestown Park. Over 100 people are involved in the Brightside Farm organic gardening program. Dog stations are maintained at the major parks.
MC	CM #2 Comments:
	e EAC committee has held monthly meetings since May 2018 discussing environmental issues and in the future will we a booth with information at our annual Charlestown Community Day at Charlestown Park.
	MCM #3 - ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E)
	IP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges of the regulated small MS4.
into	
into	o the regulated small MS4.
into 1.	For new permittees only, was the written IDD&E program developed within one year of permit coverage?
into 1. 2. BM and	For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No
into	For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: 5/10/2015 Were updates made? Yes No P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if applicable, observation points, and the locations and names of all surface waters that receive discharges from
into	For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: 5/10/2015 Were updates made? Yes No P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls I, if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s).
into	For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: 5/10/2015 Were updates made? Yes No P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s). Have you completed a map(s) that includes all components of BMP #2? Yes No
into 1. 2. BM and tho	For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: 5/10/2015 Were updates made? Yes No P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s). Have you completed a map(s) that includes all components of BMP #2? Yes No If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report.
into 1. 2. BM and tho	The regulated small MS4. For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: 5/10/2015 Were updates made? Yes No P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s). Have you completed a map(s) that includes all components of BMP #2? Yes No If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report. If No, date by which permittee expects map(s) to be completed:
2	For new permittees only, was the written IDD&E program developed within one year of permit coverage? Yes No Date of latest annual review of IDD&E program: 5/10/2015 Were updates made? Yes No P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s). Have you completed a map(s) that includes all components of BMP #2? Yes No If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report. If No, date by which permittee expects map(s) to be completed: Date of last update or revision to map(s): 6/30/2018
into 1. 2. BM and tho 1.	Total No. of Outfalls in MS4: For new permittees sonly, was the written IDD&E program developed within one year of permit coverage? Were updates made? Yes No Date of latest annual review of IDD&E program: 5/10/2015 Were updates made? Yes No P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s). Have you completed a map(s) that includes all components of BMP #2? Yes No If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report. If No, date by which permittee expects map(s) to be completed: Date of last update or revision to map(s): 6/30/2018 Total No. of Outfalls in MS4: 46 Total No. of Outfalls Mapped: 46

pe jui an co	MP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a differe ermittee shall develop and maintain map(s) that show the entire storm sewer collection system within the risdiction that are owned or operated by the permittee (including roads, inlets, piping, swales, catch basin and any other components of the storm sewer collection system), including privately-owned comport diection system where conveyances or BMPs on private property receive stormwater flows from upstre when components.	permittee's s, channels, nents of the
1.	Have you completed a map(s) that includes all components of BMP #3? ☑ Yes ☐ No	
	If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this re	port.
	If No, date by which permittee expects map(s) to be completed:	
2.	If Yes to #1, is the map(s) on the same map(s) as for outfalls and receiving waters? Yes No	
3.	Date of last update or revision to map(s): 6/30/2018	
dis illic or nec	IP #4: Conduct dry weather screenings of MS4 outfalls to evaluate the presence of illicit discharges. In the permittee shall identify the source(s) and take appropriate actions to remove or cit discharges. The permittee shall also respond to reports received from the public or other agencies of confirmed illicit discharges associated with the storm sewer system, as well as take enforcement cessary. The permittee shall immediately report to DEP illicit discharges that would endanger users of most the discharge, or would otherwise result in pollution or create a danger of pollution or would damage.	correct any of suspected at action as downstream
twic obs are	r new permittees, all identified outfalls (and if applicable observation points) must be screened during dry weat ce within the 5-year period following permit coverage. For existing permittees, all identified outfalls (and servation points) must be screen during dry weather at least once within the 5-year period following permit coveras where past problems have been reported or known sources of dry weather flows occur on a continual basis, screened annually during each year of permit coverage.	if applicable rage and, for
1.	How many unique outfalls (and if applicable observation points) were screened during the reporting period?	41
2.	Indicate the percentage of all outfalls screened in the past five years.	100%
3.	Indicate the percent of outfalls screened during the reporting period that revealed dry weather flows:	17%
4.	Did any dry weather flows reveal color, turbidity, sheen, odor, floating or submerged solids? Yes No	
5.	If Yes for #4, attach all sample results to this report with a map identifying the sample location. Explain the correctaken in the attachment.	tive action(s)
6.	Do you use the MS4 Outfall Field Screening Report form (3800-FM-BCW0521) provided in the permit?	
	☐ Yes ☐ No	
	If No, attach a copy of your screening report form.	
	IP #5: Enact a Stormwater Management Ordinance or SOP to implement and enforce a stormwater ningram that includes prohibition of non-stormwater discharges to the regulated small MS4.	nanagement
1.	Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that prohibits no discharges? \boxtimes Yes \square No	n-stormwater
	If Yes, indicate the date of the ordinance or SOP: 10/30/2014	
2.	If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance BCW0100j) with respect to authorized non-stormwater discharges? Yes No	e (3800-PM-

3.		ny violations of the ordinance or SOP durin		Yes No	
	If Yes to #3, o	complete the table below (attach additional she	eets as necessary).		
Įν	iolation Date	Nature of Violation	Responsible Party	Enforcement Taken	
	12/4/18	Fuel Oil Spill	Patrick McNulty 4225 Howell Road	Homeowner cleaned up spill with coordination with Twp & PADEP	
4.	provisions of a	ove any waiver or variance during the reporting an ordinance or SOP? ☐ Yes ☒ No dentify the entity that received the waiver or va			
BN ge	/IP #6: Provide neral public an	educational outreach to public employee d elected officials (i.e., target audiences) a	es, business owners a bout the program to c	and employees, property owners, the letect and eliminate illicit discharges.	
1.	Was IDD&E-reperiod? ⊠ Ye	elated information distributed to public emplo es $\ \square$ No	oyees, businesses, and	the general public during the reporting	
	period? Mes No If Yes, what was distributed? Permit applicants and new residents receive stormwater related information. All residents and businesses receive 4 printed newsletters each year that contain stormwater information. The Township Website has a separate page for stormwater management which explains the MS4 program and includes numerous website links, the annual MS4 reports, and 28 posts on stormwater management. Brochures and flyers are available in the township lobby and as handouts at public meetings. Restaurants and food service establishments are sent targeted mailings. The Engineer presented the annual MS4 report at the Sept. 4th meeting and public solicitation was requested.				
2.	Is there a well- ☑ Yes ☐ N	publicized method for employees, businesse	s and the public to repo	rt stormwater pollution incidents?	
3.	Do you mainta	in documentation of all responses, action tak	en, and the time require	ed to take action? 🛛 Yes 🗌 No	
MC	M #3 Commen	ts:			
		MCM #4 - CONSTRUCTION SITE S	TORMWATER RUN	IOFF CONTROL	
		PA's statewide program for stormwater asso	ciated with construction	activities to satisfy this MCM?	
_	Yes 🗌 No				
(If \	es, 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)	
dist	turbance activi	nittee may not issue a building or other per ities requiring an NPDES permit unless t i.e., not expired) under 25 Pa, Code Chapt	he party proposing th	those proposing or conducting earth e earth disturbance has valid NPDES	

Annual MS4 Status Report

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 No Not Applicable (no building permit applications received)

3800-FM-BCW0491 9/2017

8	BMP #2: A municipality or county which issues building or other permits shall notify DEP or the applicable CCD within is days of the receipt of an application for a permit involving an earth disturbance activity consisting of one acre or nore, 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 in application involving an earth disturbance activity of one acre or more)?
	∑ Yes
	MP #3: Enact, implement and enforce an ordinance or SOP to require the implementation and maintenance of E&S ontrol BMPs, including sanctions for non-compliance, as applicable.
1	. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of E&S control BMPs? ⊠ Yes □ No
	If Yes, indicate the date of the ordinance or SOP:
2.	If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? ☐ Yes ☒ No
3.	If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.
	MP #4: Review Erosion and Sediment (E&S) control plans to ensure that such plans adequately consider water quality apacts and meet regulatory requirements.
S	pecify the number of E&S Plans you reviewed during the reporting period: NA
di	MP #5: Conduct inspections regarding installation and maintenance of E&S control measures during earth sturbance activities. Maintain records of site inspections, including dates and inspection results, in accordance with e record retention requirements in this permit.
Sp	pecify the number of E&S inspections you completed during the reporting period: NA
	MP #6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance tivities does not comply with permit and/or regulatory requirements.
Sp	pecify the number of enforcement actions you took during the reporting period for improper E&S: NA
th	MP #7: Develop and implement requirements for construction site operators to control waste at construction sites at may cause adverse impacts to water quality. The permittee shall provide education on these requirements to instruction site operators.
Sp	ecify the method(s) by which you are educating construction site operators on controlling waste at construction sites:
NA	
	AP #8: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and formation submitted by the public to the permittee regarding local construction activities.
1.	A tracking system has been established for receipt of public inquiries and complaints. Yes No
2.	Specify the number of inquiries and complaints received during the reporting period:
MC	CM #4 Comments:

Mo	CM #5 - POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT
Bi	MP #1: Enact, implement and enforce an ordinance or SOP to require post-construction stormwater management from www.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? \square Yes \square No
	If Yes, indicate the date of the ordinance or SOP: 10/30/2014
2.	If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? ☐ Yes ☒ No
3.	If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.
de ¹	MP #2: Develop and implement measures to encourage and expand the use of Low Impact Development (LID) in new velopment and redevelopment. Measures should also be included to encourage retrofitting LID into existing velopment. Enact ordinances consistent with LID practices and repeal sections of ordinances that conflict with LID actices.
1.	Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that encourages and expands the use of LID in new development and redevelopment? 🛛 Yes 🔲 No
	If Yes, indicate the date of the ordinance or SOP: 10/30/2014
2.	If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? ☐ Yes ☒ No
3.	If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.
dev	IP #3: Ensure adequate O&M of all post-construction stormwater management BMPs that have been installed at velopment or redevelopment projects that disturb greater than or equal to one acre, including projects less than one that are part of a larger common plan of development or sale.
1.	Do you have an inventory of all PCSM BMPs that were installed to meet requirements in NPDES Permits for Stormwater Discharges Associated with Construction Activities approved since March 10, 2003? 🔀 Yes 🔲 No
	If Yes to #1, complete Table 1 on the next page.
2.	Has proper O&M occurred during the reporting period for all PCSM BMPs? ☐ Yes ☒ No
3.	If No to #2, explain what action(s) the permittee has taken or plans to take to ensure proper O&M.
	Letters were sent on 6/24/19 to all sites with PCSM BMP's requiring them to perform O&M on the BMP's. We are reviewing the reports as they arrive. Since the reports are due by August 31, a second round of letters will be sent shortly to any sites that have not responded.
	ou are relying on PA's statewide program for stormwater associated with construction activities, you may skip to MCM #6, erwise complete all questions for BMPs #4 - #6 in this section.
the	P #4: Require the implementation of a combination of structural and/or non-structural BMPs that are appropriate to local community, that minimize water quality impacts, and that are designed to maintain pre-development runoff inditions.
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): 13
2.	Has a tracking system been established and maintained to record qualifying projects and their associated BMPs?

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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

BMP No.	BMP Name	DA (ac)	Entity Responsible for O&M	Latitude	Longitude	Date Installed	O&M Requirements	NPDES Permit No.
1	SEE ATTACHED TABLE			R .				
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ins ins be	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?					
2.	Has a tracking system been established and maintained to record results of inspections?					
	☐ Yes ☒ No					
BN	BMP #6: Develop a written procedure that describes how the permittee shall address all required components of this MCM.					
nla	Have you developed a written plan that addresses: 1) minimum requirements for use of structural and/or non-structural BMPs in plans for development and redevelopment; 2) criteria for selecting and standards for sizing stormwater BMPs; and 3) implementation of an inspection program to ensure that BMPs are properly installed? Yes No					
MCM #5 Comments:						
The Township's Stormwater Management Ordinance coversBMP #6. We are in the process of addressing BMP #5						
1 /2 ·	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 permitee that have the potential to generate stormwater runoff into the MS4? Yes No					
2.	When was the inventory last reviewed? 7/30/2019					
3.	When was it last updated? 7/30/2019					
BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or conveyance systems within the regulated MS4.						
1.	Have you developed a written O&M program for the operations identified in BMP #1? ☑ Yes ☐ No					
2.	Date of last review or update to written O&M program: 2006					
BMP #3: Develop and implement an employee training program that addresses appropriate topics to further the goal of preventing or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant employees and contractors shall receive training.						
1.	Have you developed an employee training program? ☐ Yes ☐ No					
2.	Date of last review or update to training program: 2006 Date of latest training: NA					

				The state of the s	
Training topics covered:					
NA, Township has only one part time	NA, Township has only one part time roadmaster				
4. Name(s) of training presenter(s):	Name(s) of training presenter(s):				
NA, Township has only one part time	NA, Township has only one part time roadmaster				
Names of training attendees:					
NA, Township has only one part time	roadmaster				
Two, Township has only one part time	TOAUTHASIO				
MCM #6 Comments:					
WOW #6 Comments:					
		TROL MEASUR		A Long China this section of DCMs	
Indicate the status of implementing PCMs in are not applicable.	Appenaices A	A, B and/or C by cor	mpieting the table	pelow. Skip this section ii PCIVIS	
Task		Date Completed	Attached	Anticipated Completion Date	
Storm Sewershed Map(s)		7/10/18			
Source Inventory					
Investigation of Suspected Sources					
Ordinance/SOP for Controlling Animal Waste	es				
PCM Comments:				•	
Our PRP Plan was submitted with our NPI	DES Renewa	l submitted on Nov	/ember 1, 2018		
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POLLUTANT R	EDUCTION	PLANS (PRPs)	AND TMDL P	LANS	
Complete this section if the development latest NOI or application or was required	and submiss by the permit	ion of a PRP and/o t, regardless of whe	r TMDL Plan was ther DEP has ap	required as an attachment to the proved the plan(s).	
Type of Plan	Submissio Date	n DEP Approval Date	Surface V	Vaters Addressed by Plan	
☐ Chesapeake Bay PRP (Appendix D)			11.111	Chesapeake Bay	
	11/1/2018			Valley Creek	
☐ TMDL Plan (Appendix F)					
☐ Combined Chesapeake Bay / Impaired Waters PRP			Che	esapeake Bay,	
☐ Combined PRP / TMDL Plan					
☐ Joint Plan (if checked, list the name of the	ne MS4 group	or names of all en	tities participating	g in the joint plan below)	
Joint Plan Participants:					

2.	2. Identify the pollutants of concern and pollutant load reduction requirements under the permit (see instructions).						
	Type of Plan	TSS Load Reduction (lbs/yr)	TP Load Reduction (lbs/yr)	TN Load Reduction (lbs/yr)			
	Chesapeake Bay PRP (Appendix D)						
\boxtimes	Impaired Waters PRP (Appendix E) 977.18 NA NA						
	TMDL Plan (Appendix F)						
	Combined Chesapeake Bay / Impaired Waters PRP		_				
	Combined PRP / TMDL Plan						
3. 4.	Have any modifications to the plan(s) occurred since DEP approval?						
	We are researching the feasabillity of either contracting a street sweeping company or coordinating with an adjacent municipalty to share the costs of street sweeping						
6.	Anticipated activities for next reporting period.						
	Finalize feasibility of street sweeping						
PRI	PRP/TMDL Plan Comments:						

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	Table 2. List all new structural BMPs installed and <u>ongoing non-</u> eductions in the nermittee's PRP and/or TMDI Plan (see instance
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reductions in the permittees of the angular (see Instructions).	BMP or Congitude Longitude Implemented Area? 102? (Ibs/yr)			R		- · · ·
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BMP INVENTORY FOR PRPTMDL PLANIMPLEMENTATION

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DA (ac)						
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BMP No.						

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.

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).

Linda M Csete	MU
Name of Responsible Official	Signature
610-240-0326	9/16/19
Telephone No.	Date