



2024 Annual MS4 Report - General Information

Report Status: In Progress

Permittee: SOLEBURY TWP BUCKS CNTY | NPDES Permit No.: PAI130506

Facility Name: SOLEBURY TWP MS4
Facility Address: PO BOX 139, 3092 SUGAN ROAD, SOLEBURY, PA, 18963-0139
Facility ID: 636919
County: Bucks
Municipality: Solebury Twp
Effective Date: 04/01/2024
Expiration Date: 03/31/2029
Renewal Due Date: 10/01/2025

MS4 Contact: CHRISTOPHER GARGES
Title: TOWNSHIP MGR
Phone: 215-297-5656
Email: CGarges@soleburytwp.org

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Update Facility Information

Continue

MS4 Report (Current Version)

Appendix Selection

Edit

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

- Appendix A, Appendix B, Appendix C, Appendix D, Appendix E, Appendix F

Water Quality Information Module



Are there any discharges to waters within the Chesapeake Bay Watershed? Yes No

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

Table with 7 columns: Receiving Water Name, Ch. 93 Class, Impaired, Cause(s), TMDL, WLA, Actions. Rows include Rabbit Run, Aquetong Creek, UNT to Delaware River (Primrose Creek), Paunacussing Creek, Lahaska Creek, Delaware River.

+ Add

Complete Module

General Minimum Control Measure (MCM) Information Module



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

Yes No

List the current entity responsible for implementing each MCM of your SWMP, along with contact names and phone numbers.

MCM	Entity Responsible	Contact Name	Phone Number	
#1 Public Education and Outreach on Stormwater Impacts	Solebury Township	Chris Garges, Manager	215-297-5656	+Add
#2 Public Involvement / Participation	Solebury Township	Chris Garges, Manager	215-297-5656	+Add
#3 Illicit Discharge Detection and Elimination (IDD&E)	Solebury Township	Curtis J. Genner, Jr., Er	215-536-7336	+Add
#4 Construction Site Stormwater Runoff Control	Solebury Township	Curtis J. Genner, Jr., Er	215-536-7336	+Add
#5 Post-Construction Stormwater Management in New Development and Redevelopment	Solebury Township	Curtis J. Genner, Jr., Er	215-536-7336	+Add
#6 Pollution Prevention / Good Housekeeping	Solebury Township	Chris Garges, Manager	215-297-5656	+Add

Complete Module

MCM #1 – Public Education & Outreach on Stormwater Impacts Module



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

1. For new permittees only, has the written PEOP been developed and implemented within the first year of permit coverage?

Not Applicable

2. Date of latest annual review of PEOP:

04/17/2024



Were updates made?

Yes No

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

To provide stormwater related information at the Township Building to residents, builders & developers. Utilize the website and newsletters to distribute educational materials to residents and businesses. Participate with the various local watershed organizations to provide educational information and programs.

Characters Remaining: 3688

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

Yes

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

Continue with plans and goals from the prior reporting period. Maintain stormwater related posters at the Township Administrative offices.

Characters Remaining: 3862

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

1. For new permittees only, have the target audience lists been developed and implemented within the first year of permit coverage?

Not Applicable

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

04/17/2024



Were updates made?

Yes

No

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

1. For new permittees only, were stormwater educational and informational items produced and published in print and/or on the Internet within the first year of permit coverage?

Not Applicable

2. Date of latest annual review of educational materials:

04/17/2024



Were updates made?

Yes

No

3. Do you have a municipal website? Yes No

URL:

www.soleburytwp.org

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

See attachment #1 below

Characters Remaining: 3977

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

Educational information was provided to residents, contractors and developers at the Municipal Building as well as through the Environmental Advisory Council and Watershed Associations, Newsletters and Aquetong Spring Advisory Committee.

Characters Remaining: 3763

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

Continue use of website & newsletters.

Characters Remaining: 3962

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

Identify the two additional methods of distributing stormwater educational materials during the previous reporting period (e.g., displays, posters, signs, pamphlets, booklets, brochures, radio, local cable TV, newspaper articles, other advertisements, bill stuffers, posters, presentations, conferences, meetings, fact sheets, giveaways, or storm drain stenciling).

The Township distributes pamphlets and brochures in the entrance hallway; and periodically displays posters. Township Newsletters include stormwater related articles and educational information. The Township maintains an information board at the rain garden constructed at the Municipal Building to provide public information on the use of rain gardens. Copies of the Newsletters are included on the website.

Characters Remaining: 592

MCM #1 Comments:

The Solebury Township Board of Supervisors formed the Aquetong Spring Advisory Council (ASAC) to recommend the best use of existing buildings, new improvements and passive recreational opportunities for the reclaimed pond and dam area at Aquetong Spring. The five-member committee includes one representative each from the Aquetong Watershe Association, the Parks and Recreation Board, the Environmental Advisory Committee, and two additional township residents. The committee is continually monitoring improvements to the creek environment.

Characters Remaining: 3459

MCM #1 Attachments:

File Name	Document Type	Short Description	Action
Attachment #1 - Website Stormwater Info - SoleburyTwp.pdf (/MS4/Report/GetDocument?documentId=8641168)	Stormwater Educator	Township Website Stormwater Information	

Characters Remaining: 161



Drag and drop file(s) here to upload or [Choose File](#)

Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX | Max File Upload per File: 50MB

Complete Module

MCM #2 - Public Involvement/Participation Module



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

1. For new permittees only, was the PIPP developed and implemented within one year of permit coverage?

Not Applicable

2. Date of latest annual review of PIPP:

04/17/2024



Were updates made?



Yes



No

BMP #2: Advertise to the public and solicit public input on ordinances, SOPs, Pollutant Reduction Plans (PRPs) (if applicable) and TMDL Plans (if applicable), including modifications thereto, prior to adoption or submission to DEP:

1. Was an MS4-related ordinance, SOP, PRP or TMDL Plan developed during the reporting period? Yes No

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

Characters Remaining: 1000

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

Ordinance/SOP/Plan Name	Date of Public Notice	Date of Public Hearing	Date Enacted or Submitted to DEP	Action
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+ Add

BMP #3: Regularly solicit public involvement and participation from the target audience groups using available distribution and outreach methods.

1. At least one public meeting or other MS4 event must be held during the 5-year permit coverage period to solicit participation and feedback from target audience groups. Was this meeting or event held during the reporting period? Yes No

If Yes, Date of Meeting or Event:

MM/DD/YYYY



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.

Local watershed groups report activities to the Board of Supervisors at least quarterly. The EAC advises local governmental agencies, including the Planning Commission, Parks & Recreation Board and elected officials, on matters dealing with protection, conservation, management, promotion, and use of natural resources, including air, land and water resources, located within the Township.

Characters Remaining: 3611

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.

Public input/participation is sought at public meetings for all stormwater related improvements (such as with development plans, Township constructed projects, and Aquetong Creek Restoration Project), via the website and within the Township Newsletter. Information regarding the various watershed groups including the Paunacussing Watershed Association, Aquetong Watershed Association, Cuttaloosa Creek and Coppernose Watersheds Association, Pidcock Creek Watershed Association, and Primrose Watershed Association was included on the

Characters Remaining: 2742

MCM #2 Comments:

Characters Remaining: 4000

MCM #2 Attachments:

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

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

BMP #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges into the regulated small MS4.

1. For new permittees only, was the written IDD&E program developed within one year of permit coverage?

2. Date of latest annual review of IDD&E program:  Were updates made? Yes No

BMP #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls and, if applicable, observation points, and the locations and names of all surface waters that receive discharges from those outfalls. Outfalls and observation points shall be numbered on the map(s).

1. Have you completed a map(s) that includes all components of BMP #2? Yes No

If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report.

If No, date by which permittee expects map(s) to be completed: 

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

3. Total No. of Outfalls in MS4: Total No. of Outfalls Mapped:

4. Total No. of Observation Points: Total No. of Observation Points Mapped:

5. During the reporting period, have you identified any existing outfalls that have not been previously reported to DEP in an NOI, application or annual report, or are any new MS4 outfalls proposed for the next reporting period? Yes No

If Yes, select: Existing Outfall(s) Identified Yes No New Outfall(s) Proposed Yes No

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

1. Have you completed a map(s) that includes all components of BMP #3? Yes No

If Yes and you are a new permittee and have not submitted the map(s) previously, attach the map(s) to this report.

If No, date by which permittee expects map(s) to be completed:

 

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):

 

BMP #4: Conduct dry weather screenings of MS4 outfalls to evaluate the presence of illicit discharges. If any illicit discharges are present, the permittee shall identify the source(s) and take appropriate actions to remove or correct any illicit discharges. The permittee shall also respond to reports received from the public or other agencies of suspected or confirmed illicit discharges associated with the storm sewer system, as well as take enforcement action as necessary. The permittee shall immediately report to DEP illicit discharges that would endanger users downstream from the discharge, or would otherwise result in pollution or create a danger of pollution or would damage property.

For new permittees, all identified outfalls (and if applicable observation points) must be screened during dry weather at least twice within the 5-year period following permit coverage. For existing permittees, all identified outfalls (and if applicable observation points) must be screen during dry weather at least once within the 5-year period following permit coverage and, for areas where past problems have been reported or known sources of dry weather flows occur on a continual basis, outfalls must be screened annually during each year of permit coverage.

1. How many unique outfalls (and if applicable observation points) were screened during the reporting period?

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

 %

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

 %

4. Did any dry weather flows reveal color, turbidity, sheen, odor, floating or submerged solids?

 Yes No

5. If Yes for #4, attach all sample results to this report with a map identifying the sample location. Explain the corrective action(s) taken in the attachment.

6. Do you use the MS4 Outfall Field Screening Report form ([3800-FM-BCW0521](https://greenport.pa.gov/eLibrary/GetFolder?FolderID=2740)) provided in the permit?

 Yes No

If No, attach a copy of your screening report form.

BMP #5: Enact a Stormwater Management Ordinance or SOP to implement and enforce a stormwater management program that includes prohibition of non-stormwater discharges to the regulated small MS4.

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that prohibits non-stormwater discharges?

 Yes No

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

Date of the Ordinance	Borough/Township Name?	Action
<input type="text" value="09/06/2022"/> 	<input type="text" value="Solebury Township Code Chapter 23 - Stormwater Management 2022-005"/>	

+ Add

2. If **Yes** to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PMBCW0100j) with respect to authorized non-stormwater discharges? Yes No

If **Yes** to #1 and the ordinance or SOP has not been submitted to DEP previously, attach the ordinance or SOP.

3. Were there any violations of the ordinance or SOP during the reporting period? Yes No

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

Violation Date	Nature of Violation	Responsible Party	Enforcement Taken	Action
09/13/2023	Citizen complain filed with Township at 224 Bobwhite Road. A concrete contractor cleaned out his tools & bucket in storm drain closest to 224 Bobwhite Road. The Township Department of Public Works has cleaned out the concrete and ensured the stormwater conveyance system has been restored.	T.D. Bully www.tdbullylandscapingllc.com 267-229-4265 267-559-2281	Violation enforced in accordance to the Township's Chapter 23 Stormwater Management Ordinance.	 

+ Add

4. Did you approve any waiver or variance during the reporting period that allowed an exception to non-stormwater discharge provisions of an ordinance or SOP? Yes No

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

Characters Remaining: 1000

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

1. Was IDD&E-related information distributed to public employees, businesses, and the general public during the reporting period? Yes No

If **Yes**, what was distributed?

See Attachment #1 from MCM#1 Module

Characters Remaining: 965

2. Is there a well-publicized method for employees, businesses and the public to report stormwater pollution incidents? Yes No

3. Do you maintain documentation of all responses, action taken, and the time required to take action? Yes No

MCM #3 Comments:

Characters Remaining: 4000

MCM #3 Attachments:

File Name	Document Type	Short Description	Action
9-19-23 Received 2023-09-13 illicit discharge report - bobwhite rd.pdf (/MS4/Report/GetDocument?documentId=8641407)	IDD&E Corrective Acti	Illicit Discharge Complaint & Corrective Action Form with site photos Characters Remaining: 131	
5-24-2024 SOLEBURY MS4 Storm Sewer ALL.pdf (/MS4/Report/GetDocument?documentId=8742268)	MS4 Map	Updated Map for new permit cycle Characters Remaining: 168	
!6-12-24 Outfall Inspections Final Report Part 3 of 4.pdf (/MS4/Report/GetDocument?documentId=8742486)	MS4 Outfall Field Scrc	2024 Outfall Inspection Report Part 3 of 4 Characters Remaining: 158	
!6-12-24 Outfall Inspections Final Report Part 4 of 4.pdf (/MS4/Report/GetDocument?documentId=8742488)	MS4 Outfall Field Scrc	2024 Outfall Inspection Report Part 4 of 4 Characters Remaining: 158	
!6-12-24 Outfall Inspections Final Report Part 1 of 4.pdf (/MS4/Report/GetDocument?documentId=8742462)	MS4 Outfall Field Scrc	2024 Outfall Inspection Report Part 1 of 4 Characters Remaining: 158	
!6-12-24 Outfall Inspections Final Report Part 2 of 4.pdf (/MS4/Report/GetDocument?documentId=8742467)	MS4 Outfall Field Scrc	2024 Outfall Inspection Report Part 2 of 4 Characters Remaining: 158	

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Complete Module

MCM #4 – Construction Site Stormwater Runoff Control ✔

Are you relying on PA's statewide program for stormwater associated with construction activities to satisfy this MCM? ● Yes ○ No

(If **Yes**, respond to questions for BMP Nos. 1, 2 and 3 only in this section. If **No**, respond to questions for all BMPs in this section)

BMP #1: The permittee may not issue a building or other permit or final approval to those proposing or conducting earth disturbance activities requiring an NPDES permit unless the party proposing the earth disturbance has valid NPDES Permit coverage (i.e., not

expired) under 25 Pa. Code Chapter 102.

During the reporting period, did you comply with 25 Pa. Code § 102.43 (relating to withholding building or other permits or approvals until DEP or a county conservation district (CCD) has approved NPDES permit coverage)? Note: If no building permit applications were received you may select Not Applicable.

Yes

BMP #2: A municipality or county which issues building or other permits shall notify DEP or the applicable CCD within 5 days of the receipt of an application for a permit involving an earth disturbance activity consisting of one acre or more, in accordance with 25 Pa. Code § 102.42.

During the reporting period, did you comply with 25 Pa. Code § 102.42 (relating to notifying DEP/CCD within 5 days of receiving an application involving an earth disturbance activity of one acre or more)? Note: If no building permit applications were received you may select Not Applicable.

Yes

BMP #3: Enact, implement and enforce an ordinance or SOP to require the implementation and maintenance of E&S control BMPs, including sanctions for non-compliance, as applicable.

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of E&S control BMPs?

Yes No

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

Date of the Ordinance	Borough/Township Name?	Action
<input type="text" value="09/06/2022"/> 	<input type="text" value="Solebury Township Code Chapter 23 - Stormwater Management 2022-005"/>	
<input type="button" value="+ Add"/>		

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

Yes No

3. If Yes to #1 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.

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

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

Characters Remaining: 1000

BMP #5: Conduct inspections regarding installation and maintenance of E&S control measures during earth disturbance activities. Maintain records of site inspections, including dates and inspection results, in accordance with the record retention requirements in this permit.

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

Characters Remaining: 1000

BMP #6: Conduct enforcement when installation and maintenance of E&S control measures during earth disturbance activities does not comply with permit and/or regulatory requirements.

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

Characters Remaining: 1000

BMP #7: Develop and implement requirements for construction site operators to control waste at construction sites that may cause adverse impacts to water quality. The permittee shall provide education on these requirements to construction site operators.

Specify the method(s) by which you are educating construction site operators on controlling waste at construction sites:

Characters Remaining: 1000

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

1. A tracking system has been established for receipt of public inquiries and complaints. Yes No

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

Characters Remaining: 1000

MCM #4 Comments:

The Township continually updates GIS System (TRAISR) with permit reviews and inspection correspondence for all parcels.

Characters Remaining: 3881

MCM #4 Attachments:

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

Complete Module

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

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of post-construction stormwater management (PCSM) BMPs? Yes No

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

Date of the Ordinance	Borough/Township Name?	Action
<input type="text" value="09/06/2022"/> 	<input type="text" value="Solebury Township Code Chapter 23 - Stormwater Management 2022-005"/>	
<input type="button" value="+ Add"/>		

2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)? Yes No

3. If Yes to #1 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.

BMP #2: Develop and implement measures to encourage and expand the use of Low Impact Development (LID) in new development and redevelopment. Measures should also be included to encourage retrofitting LID into existing development. Enact ordinances consistent with LID practices and repeal sections of ordinances that conflict with LID practices.

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that encourages and expands the use of LID in new development and redevelopment? Yes No

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

Date of the Ordinance	Borough/Township Name?	Action
<input type="text" value="09/06/2022"/> 	<input type="text" value="Solebury Township Code Chapter 23 - Stormwater Management 2022-005"/>	
<input type="button" value="+ Add"/>		

2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PMBCW0100j)? Yes No

3. If Yes to #1 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.

BMP #3: Ensure adequate O&M of all post-construction stormwater management BMPs that have been installed at development or redevelopment projects that disturb greater than or equal to one acre, including projects less than one acre that are part of a larger common plan of development or sale.

1. Do you have an inventory of all PCSM BMPs that were installed to meet requirements in NPDES Permits for Stormwater Discharges Associated with Construction Activities approved since March 10, 2003? Yes No

If Yes to #1, complete Table 1 in the next module.

2. Has proper O&M occurred during the reporting period for all PCSM BMPs?

Yes No

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

Characters Remaining: 4000

(If you are relying on PA's statewide program for stormwater associated with construction activities, you may skip to MCM #6, otherwise complete all questions for BMPs #4 - #6 in this section.)

BMP #4: Require the implementation of a combination of structural and/or non-structural BMPs that are appropriate to the local community, that minimize water quality impacts, and that are designed to maintain pre-development runoff conditions.

1. Specify the number of PCSM Plans reviewed during the reporting period for projects disturbing greater than or equal to one acre (including projects less than one acre that are part of a larger common plan of development or sale).

Characters Remaining: 1000

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

Yes No

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?

- Select -

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

Yes No

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

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

Yes No

MCM #5 Comments:

Site construction activities including structural PCSM BMPs are inspected by the Township Engineer & BCCD; and must be certified by the owner/developer's engineer. Inspection reports are completed and retained in the project file.

Characters Remaining: 3770

MCM #5 Attachments:

File Name	Document Type	Short Description	Action
2024_MCM 5 BMP 3 PCSM BMP Inventory Template_SoleburyTwp.xlsx (/MS4/Report/GetDocument?documentId=8641522)	Stormwater BMP Info	PCSM Inventory Spreadsheet Including Maintenance Requirements requested Characters Remaining: 100	
!5-21-24 Basin Inspections Final Report.pdf (/MS4/Report/GetDocument?documentId=8742278)	Stormwater BMP Info	2024 Basin Inspection Report Characters Remaining: 172	

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PCSM BMP Inventory Table ^

Table 1. To complete the information needed for MCM #5, BMP #3, list all existing structural BMPs that discharge stormwater to the permittee's MS4 that were installed to satisfy PCSM requirements for earth disturbance activities under Chapter 102, and provide the requested information.

Note: Any BMP data entered/uploaded will be prepopulated in the next reporting year.

You may enter your BMPs manually or upload them using our template.

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
1	Infiltration Practices	01/01/1986	06/04/2020		Yes	40°22'55.28"N	74°57'53.65"W	4.354898530762167
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private					Canal Walk			
2	Infiltration Practices	01/01/1986	06/04/2020		Yes	40°22'48.96"N	74°57'35.87"W	30.38130555555553
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private					Canal Walk			
3	Infiltration Practices	01/01/1986	06/04/2020		Yes	40°22'57.07"N	74°57'39.60"W	18.44856680440771
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private					Canal Walk			
4	Dry Extended Detention Basin	12/31/2002	06/04/2020		Yes	40°22'4.48"N	74°58'13.53"W	24.135665977961434

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Parkside		
5	Dry Extended Detention Basin	12/31/2002	06/04/2020	✓	Yes	40° 21' 59.69"N	74° 58' 32.36"W	3.5216483011937556
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Fieldstone		
6	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	40°21'44.94"N	74°58'53.54"W	10.290778925619835
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Creekside		
7	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	40°21'40.07"N	74°58'48.00"W	10.672391184573003
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Creekside		
8	Dry Extended Detention Basin	01/01/2004	06/04/2020	✓	Yes	40°21'47.16"N	74°58'37.77"W	1.1392883379247016
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						North Pointe		
9	Dry Extended Detention Basin	12/31/2002	06/04/2020	✓	Yes	40°21'32.15"N	74°58'46.17"W	8.19869054178145
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Yorkshire Meadow		
10	Dry Extended Detention Basin	01/01/2004	06/01/2020	✓	Yes	40°21'42.80"N	74°58'33.38"W	24.03599846648301

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						North Pointe		
11	Dry Extended Detention Basin	01/01/2004	06/04/2020	✓	Yes	40°21'49.46"N	74°58'27.05"W	2.7786730945821856
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						North Pointe		
12	Dry Extended Detention Basin	01/01/2004	06/04/2020	✓	Yes	40°21'50.41"N	74°58'24.14"W	8.798025711662076
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						North Pointe		
13	Dry Extended Detention Basin	01/01/2004	06/04/2020	✓	Yes	40°21'36.81"N	74°58'34.25"W	11.461662075298438
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						North Pointe		
14	Dry Extended Detention Basin	01/01/2004	06/04/2020	✓	Yes	40°21'52.40"N	74°58'11.57"W	7.7035181359045
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						North Pointe		
15	Dry Extended Detention Basin	12/31/2002	06/04/2020	✓	Yes	40°22'43.96"N	75° 4'22.39"W	28.200390266299358
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Carverhill		
16	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	40°22'26.12"N	75° 2'35.13"W	27.54503650137741

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Lattitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Honey Hollow Village		
17	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	40°22'20.34"N	75° 2'46.62"W	42.123349862258955
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Solebury Farms East		
18	Wet Ponds and Wetlands	12/31/2002	06/01/2020	✓	Yes	40°22'11.60"N	75° 2'39.27"W	22.15238085399449
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Solebury Farms East		
19	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	40°21'45.91"N	75° 3'9.53"W	31.24452479338843
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Solebury Farms Estates		
20	Wet Ponds and Wetlands	01/01/2003	06/01/2020	✓	Yes	40°22'9.15"N	75° 2'21.23"W	68.8163849862259
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Estates at Woods Edge		
21	Dry Extended Detention Basin	01/01/2003	06/01/2020	✓	Yes	40°22'1.52"N	75° 2'29.86"W	43.68623829201102
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Estates at Woods Edge		
22	Wet Ponds and Wetlands	01/01/2003	06/01/2020	✓	Yes	40°22'10.06"N	75° 2'2.86"W	24.704855142332416
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Estates at Woods Edge		

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
23	Dry Extended Detention Basin	01/01/2003	06/01/2020	✓	Yes	40°22'5.22"N	75° 2'11.20"W	31.01541689623508
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private		Estates at Woods Edge						
24	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	40°21'50.36"N	75° 2'12.11"W	14.652803719008265
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private		Estates of Honey Hollow I						
25	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	40°21'35.10"N	75° 2'25.43"W	125.76488544536272
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private		Hidden Valley						
26	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	40°21'17.30"N	75° 1'58.55"W	34.7062318640955
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private		Bellinghamshire Estates						
27	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	40°21'57.38"N	75° 0'58.23"W	7.978104224058769
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private		Red Fox Farms						
28	Dry Detention Basin	01/01/1995	06/01/2020	✓	Yes	40°20'54.86"N	75° 1'28.39"W	43.524341138659324
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private		Peddlers View						
29	Wet Ponds and Wetlands	01/01/1995	06/01/2020	✓	Yes	40°20'52.65"N	75° 1'22.25"W	33.47314990817264

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Peddlers View		
30	Wet Ponds and Wetlands	01/01/1995	06/01/2020	✓	Yes	N40° 20' 46.81"	W75° 01' 13.16"	4.608516988062442
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Peddlers View		
31	Dry Extended Detention Basin	01/01/1995	06/01/2020	✓	Yes	40°20'42.89"N	75° 1'15.54"W	117.90232208448118
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Peddlers View		
32	Dry Extended Detention Basin	01/01/1996	06/01/2020	✓	Yes	40°20'54.59"N	74°59'26.29"W	36.90804269972452
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Seasons		
33	Dry Extended Detention Basin	12/31/2002	06/04/2020	✓	Yes	N40° 23' 35.27"	W75° 00' 06.17"	21.717745638200185
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private								
34	Wet Ponds and Wetlands	12/31/2009	06/04/2020	✓	Yes	N40° 23' 10.08"	W75° 00' 39.20"	13.161753902662994
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Municipal Building		
35	Dry Extended Detention Basin	12/31/2002	06/04/2020	✓	Yes	N40° 23' 03.02"	W75° 00' 43.44"	2.1513774104683194
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Municipal Building		

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
36	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	N40° 23' 16.60"	W75° 02' 44.50"	42.275987144168965
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private								
37	Dry Extended Detention Basin	01/01/1995	06/01/2020	✓	Yes	N40° 22' 50.34"	W75° 02' 36.98"	21.93409090909091
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Tamarack		
38	Wet Ponds and Wetlands	01/01/1995	06/01/2020	✓	Yes	N40° 22' 40.76"	W75° 02' 32.49"	27.155808080808082
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Tamarack		
39	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	N40° 20' 54.31"	W74° 58' 41.31"	5.023921028466483
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Sprucefield		
40	Dry Extended Detention Basin	12/31/2008	06/01/2020	✓	Yes	N40° 20' 18.06"	W75° 00' 42.19"	23.350068870523415
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Patridge Hall		
41	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	N40° 19' 54.26"	W74° 59' 39.86"	31.27056932966024
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private								
42	Wet Ponds and Wetlands	12/31/2008	06/01/2020	✓	Yes	N40° 19' 58.31"	W74° 59' 19.00"	20.060651974288337

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Sage Meadows		
43	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	N40° 20' 51.10"	W74° 57' 27.60"	8.969123048668504
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private								
44	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	N40° 21' 26.69"	W74° 59' 05.71"	4.938498622589532
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Ingham Mews		
45	Dry Extended Detention Basin	01/01/2001	06/01/2020	✓	Yes	N40° 21' 25.97"	W74° 59' 10.19"	16.226652892561983
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Fox Run		
46	Dry Extended Detention Basin	12/31/2002	06/01/2020	✓	Yes	N40° 21' 00.34"	W74° 57' 52.27"	7.122359963269054
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Kingswood Ridge		
47	Dry Extended Detention Basin	01/01/2001	06/01/2020	✓	Yes	N40° 21' 22.15"	W74° 59' 27.01"	3.269329660238751
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Fox Run		
48	Dry Extended Detention Basin	01/01/2001	06/01/2020	✓	Yes	N40° 21' 36.36"	W74° 59' 15.02"	22.35463728191001

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Fox Run		
49	Dry Extended Detention Basin	01/01/2001	06/01/2020	✓	Yes	N40° 21' 14.35"	W74° 59' 51.98"	62.37467860422406
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Fox Run		
50	Wet Ponds and Wetlands	01/01/2010	06/04/2020	✓	Yes	N40° 23' 01.52"	W75° 00' 42.10"	1.2592056932966025
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Municipal Building		
51	Infiltration Practices	01/01/2014	06/04/2020	✓	Yes	N40° 22' 59.51"	W75° 00' 42.11"	
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Municipal Garage		
52	Dry Extended Detention Basin	12/31/2002	06/04/2020	✓	Yes	N40° 23' 12.18"	W74° 59' 41.82"	7.1159320477502295
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private								
53	Dry Extended Detention Basin	12/31/2002	06/04/2020	✓	Yes	N40° 23' 13.65"	W74° 58' 17.67"	4.403925619834711
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private						Limeport Subdivision		
54	Dry Extended Detention Basin	12/31/2002	06/04/2020	✓	Yes	N40° 23' 08.47"	W74° 58' 48.75"	37.61625344352617
Entity Responsible for O&M:		O&M Requirements:		Permit Number:		Description:		
Private								



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

1. Have you identified all facilities and activities owned and operated by the permittee that have the potential to generate stormwater runoff into the MS4? Yes No

2. When was the inventory last reviewed? 

3. When was it last updated? 

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: 

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: 

Date of latest training: 

3. Training topics covered:

See Attachment below.

Characters Remaining: 979

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

See Attachment below.

Characters Remaining: 979

5. Names of training attendees:

See Attachment below.

Characters Remaining: 979

MCM #6 Comments:

Empty text area for MCM #6 Comments.

Characters Remaining: 4000

MCM #6 Attachments:

File Name	Document Type	Short Description	Action
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[4-23-24 Annual Training Sign-in Sheet.pdf](#)
 (/MS4/Report/GetDocument?documentId=8641566)

Stormwater Training F

Sign-In Sheet for the Township's Annual Training held 4-23-24

Characters Remaining: 139



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Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX |Max File Upload per File: 50MB

Complete Module

Pollutant Control Measures (PCMs) Module ✔



Indicate the status of implementing PCMs in Appendices A, B and/or C by completing the table below. Skip this section if PCMs are not applicable.

Task	Attached	Date Completed	Anticipated Completion Date
Storm Sewershed Map(s)	<input type="checkbox"/>	<input type="text" value="MM/DD/YYYY"/>	<input type="text" value="MM/DD/YYYY"/>
Source Inventory	<input type="checkbox"/>	<input type="text" value="MM/DD/YYYY"/>	<input type="text" value="MM/DD/YYYY"/>
Investigation of Suspected Sources	<input type="checkbox"/>	<input type="text" value="MM/DD/YYYY"/>	<input type="text" value="MM/DD/YYYY"/>
Ordinance/SOP for Controlling Animal Wastes	<input type="checkbox"/>	<input type="text" value="MM/DD/YYYY"/>	<input type="text" value="MM/DD/YYYY"/>

PCM Comments:

Solebury Township does not have any PCM Requirements.

Characters Remaining: 3947

PCM Attachments:

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

Pollutant Reduction Plans (PRPs) and TMDL Plans Module ^

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

Type of Plan	Action	Pending Approval	Submission Date	DEP Approval Date	Surface Waters Addressed by Plan
Chesapeake Bay PRP (Appendix D)	Select				
Impaired Waters PRP (Appendix E)	Select				
TMDL Plan (Appendix F)	Select				
Combined Chesapeake Bay / Impaired Waters PRP (include Chesapeake Bay in your entry)	Select				
Combined PRP / TMDL Plan	Select				

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

Joint Plan Participants:

Characters Remaining: 1000

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

Type of Plan	Select	TSS Load Reduction (lbs/yr)	TP Load Reduction (lbs/yr)	TN Load Reduction (lbs/yr)
Chesapeake Bay PRP (Appendix D)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Impaired Waters PRP (Appendix E)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
TMDL Plan (Appendix F)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Combined Chesapeake Bay / Impaired Waters PRP	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Type of Plan	Select	TSS Load Reduction (lbs/yr)	TP Load Reduction (lbs/yr)	TN Load Reduction (lbs/yr)
Combined PRP / TMDL Plan	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

4. Have any modifications to the plan(s) occurred since DEP approval? Yes No
- If Yes to #4, was the updated plan(s) submitted to DEP? Yes No
 - If Yes to #4, did you comply with the public participation requirements of the applicable appendix? Yes No
 - If Yes to #4, describe the plan modifications. (You may type below or attach your explanation)

I will attach my explanation Characters Remaining: 4000

5. Summary of progress achieved during reporting period.

Characters Remaining: 4000

6. Anticipated activities for next reporting period.

Characters Remaining: 4000

PRP/TMDL Comments:

Solebury Township does not have any PRP or TMDL Requirements.

Characters Remaining: 3939

PRP/TMDL Plan Attachments:

File Name	Document Type	Short Description	Action
You may upload attachments here.			



Drag and drop file(s) here to upload or [Choose File](#)

Allowed File Types: PDF, JPG, JPEG, DOC, DOCX, XLS and XLSX | Max File Upload per File: 50MB

Complete Module

BMPs For PRP/TMDL Plan Implementation Module Tables



New BMPs For PRP/TMDL Plan Implementation Table

Table 2. List all new structural BMPs installed and ongoing non-structural BMPs implemented during the reporting period that are being used toward achieving load reductions in the permittee's PRP and/or TMDL Plan.

If you are a member of a regional PRP, report only those BMPs implemented within your municipal boundary. If you are reporting a joint BMP in which credit is shared with another permittee(s), report only your portion of the BMP credit.

Note: Any new BMP data entered will be prepopulated in the next reporting year.

BMP No.	BMP Name	Date Installed	Annual Sediment Load Reduction (lbs/year)	Satisfactory	Active	Lattitude	Longitude	Drain Area
No data available in table								

BMP Inventory For PRP/TMDL Plan Implementation Table

Table 3. All existing structural BMPs that have been installed in prior reporting periods and are eligible to use toward achieving load reductions in the permittee's PRP and/or TMDL Plan

BMP No.	BMP Name	Date Installed	Annual Sediment Load Reduction (lbs/year)	Satisfactory	Active	Lattitude	Longitude	Drain Area
No data available in table								