

September 30, 2025

NPDES Annual MS4 Status Report Reviewer

Bureau of Clean Water
Pennsylvania Department of Environmental Protection
2 East Main Street
Norristown, PA 19401
Submitted via DEP's Public Upload Website

RE: Skippack Township 2025 Annual MS4 Status Report
NPDES Permit No. PAI130073
Skippack Township, Montgomery County, PA

Dear Reviewer,

On behalf of Skippack Township, the Center for Watershed Protection is pleased to provide the enclosed Annual MS4 Status Report and associated documentation for the NPDES MS4 Individual Permit (PAI130073) covering the period from July 1, 2024 to June 30, 2025. The report documents the Township's compliance with the permit and continuing efforts to improve their Stormwater Management Program.

Thank you in advance for your time. Please do not hesitate to contact me at beu@cwp.org or 484-680-0806 with any questions.

Best Regards,

Center for Watershed Protection



Beth Uhler
Pennsylvania Director

cc: Alice Eastmure, Skippack Township Manager
Justin Stottlar, Skippack Township Assistant Manager
Tim Woodrow, P.E., Woodrow & Associates, Inc.



MUNICIPAL SEPERATE STORM SEWER SYSTEM

ANNUAL MS4 STATUS REPORT

2025

SKIPPACK TOWNSHIP

Montgomery County
4089 Heckler Road
PO Box 164
Skippack, PA 19474

**CENTER FOR
WATERSHED
PROTECTION**

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MUNICIPAL SEPERATE STORM SEWER SYSTEM ANNUAL MS4 STATUS REPORT



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ANNUAL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) STATUS REPORT

FOR THE PERIOD July 1, 2024 TO JUNE 30, 2025

GENERAL INFORMATION					
Permittee Name:	Skippack Township		NPDES Permit No.:	PAI130073	
Mailing Address:	PO Box 164, 4089 Heckler Road		Effective Date:	May 1, 2024	
City, State, Zip:	Skippack, PA 19474-0164		Expiration Date:	April 30, 2029	
MS4 Contact Person:	Alice Eastmure		Renewal Due Date:	November 1, 2028	
Title:	Township Manager		Municipality:	Skippack Township	
Phone:	(610) 454-0909		County:	Montgomery	
Email:	aeastmure@skippacktownship.org				
Co-Permittees (if applicable):					
Appendix(ces) that permittee is subject to (select all that apply):					
<input type="checkbox"/> Appendix A <input checked="" type="checkbox"/> Appendix B <input checked="" type="checkbox"/> Appendix C <input type="checkbox"/> Appendix D <input checked="" type="checkbox"/> Appendix E <input checked="" type="checkbox"/> Appendix F					
WATER QUALITY INFORMATION					
Are there any discharges to waters within the Chesapeake Bay Watershed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
Identify all surface waters that receive stormwater discharges from the permittee's MS4 and provide the requested information (see instructions).					
Receiving Water Name	Ch. 93 Class.	Impaired?	Cause(s)	TMDL?	WLA?
Skippack Creek	TSF/MF	Yes	Siltation & Nutrients	Yes	Yes
Perkiomen Creek	WWF/MF	Yes	Pathogens	No	N/A
Shady Brook Run	TSF/MF	Yes	Siltation & Excessive Algal Growth	No	N/A
Towamencin Creek	TSF/MF	Yes	Excessive Algal Growth & Water Flow Variability	No	N/A

GENERAL MINIMUM CONTROL MEASURE (MCM) INFORMATION

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 name and phone number.

MCM	Entity Responsible	Contact Name	Phone
#1 Public Education and Outreach on Storm Water Impacts	Skippack Township	Alice Eastmure	(610) 454-0909
#2 Public Involvement/Participation	Skippack Township	Alice Eastmure	(610) 454-0909
#3 Illicit Discharge Detection and Elimination (IDD&E)	Skippack Township	Alice Eastmure	(610) 454-0909
#4 Construction Site Storm Water Runoff Control	Skippack Township	Alice Eastmure	(610) 454-0909
#5 Post-Construction Storm Water Management in New Development and Redevelopment	Skippack Township	Alice Eastmure	(610) 454-0909
#6 Pollution Prevention / Good Housekeeping	Skippack Township	Alice Eastmure	(610) 454-0909

MCM #1 – PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS

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?

☐ Yes ☐ No

2. Date of latest annual review of PEOP: May 2025 Were updates made? ☐ Yes ☒ No

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

Continue with updated PEOP

4. Did the MS4 achieve its goal(s) for the PEOP during the reporting period? ☒ Yes ☐ No

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

-Publish at least one (1) stormwater article in the Township Newsletter.

-Publish at least one (1) stormwater post on the Township Facebook page.

-Provide at least two (2) printed brochures/pamphlets to be available in the Township Administration Building lobby for public distribution.

-Review and update information on the stormwater webpage on the Township website.

-Update the written Public Education and Outreach Program.

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?

☐ Yes ☐ No

2. Date of latest annual review of target audience lists: May 2025 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?
☐ Yes ☐ No
2. Date of latest annual review of educational materials: May 2025 Were updates made? ☐ Yes ☒ No
3. Do you have a municipal website? ☒ Yes ☐ No (URL:
www.skippacktownship.org/information/stormwater-management/)

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

The Township Stormwater Management webpage contains general information on stormwater and the NPDES MS4 permit. A weblink is provided to an EPA fact sheet on each of the six Minimum Control Measures (MCMs). There is a section for reporting suspected illicit discharges and a Township phone number to call. There is a section how residents can help with stormwater that provides weblinks for additional information on the following topics:

- General Tips
- Tips for Your Car
- Tips for Your Pets
- Tips for Your Home
- Tips for Your Construction Project

The webpage also includes links to other organizations that provide information on stormwater management including the Perkiomen Watershed Conservancy, USEPA, Penn State Extension, PA DEP Southeast Region Office, Montgomery County Conservation District, and the Federal Emergency Management Agency.

4. Describe any other method(s) used during the reporting period to provide information on stormwater to the public:
Refer to BMP #4 for additional methods and Appendix A for supporting documentation.
5. Identify specific plans for the publication of stormwater materials for the upcoming year:

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 published a summer and fall edition of "Stormwater News" are available at the Township office.
- On February 20, 2025 The Township posted on their Facebook page a reminder to residents to clean-up after their pets and dispose of pet waste bags.
- On April 22, 2025 The Township posted on their Facebook Post a happy earth day greeting.
- The Fall/Winter 2024 Newsletter was mailed out to members of the Township. The newsletter contained a summary of the rain barrel workshop with Perkiomen Watershed Conservancy. The newsletter also contained an article written by the Perkiomen Watershed Conservancy (PWC) titled, "Stormwater Pollution Prevention Tips" that discusses managing stormwater on your property in the fall.
- The Spring/Summer 2025 Newsletter was mailed out to members of the Township. The newsletter contained a summary of the electronic recycling event. The newsletter also contained an article written by the Perkiomen Watershed Conservancy titled, "Stormwater News: Summer Edition: Protecting Water Resources this Summer".

MCM #1 Comments:

Refer to Appendix A for MCM #1 supporting documentation. The written PEOP will be updated during the next reporting period.

MCM #2 – PUBLIC INVOLVEMENT/PARTICIPATION

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?

☐ Yes ☐ No

2. Date of latest annual review of PIPP: May 2025 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:

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

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: On June 11, 2025 a presentation was made by Township Engineer, Tim Woodrow, P.E, Woodrow & Associates, Inc., at the Board of Supervisors (BOS) to share information about the MS4 permit, Pollution Reduction Plan (PRP) and Township partnership with Perkiomen Watershed Conservancy.

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.

-On August 14, 2024 Tim Woodrow, Township Engineer, discussed the streambank stabilization project at Cholet Farm. Ms. Eastmure, Township Manager, discussed the improvements to the Cholet Pond and noted that a fountain is being installed in the pond as well as benches. The Township would like to encourage residents to enjoy the Cholet Pond area and trail, as it is one of the underutilized areas of open space. The project at Cholet Farm is intended to mitigate stream erosion for the joint TMDL plan with Worcester, Towamencin and Skippack Townships.

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.

-On July 26, 2024 The Township posted on their Facebook page photographs from the Perkiomen Watershed Conservancy rain barrel workshop. The event was held on Thursday, July 25, 2024 at the Township building located at 4089 Heckler Road, Skippack, PA 19474.

-On July 25, 2024 the Township hosted an in-person rain barrel workshop provided by the Perkiomen Watershed Conservancy that was located at the Township building.

-On September 23, 2024 The Township shared an event posted on the Perkiomen Watershed Conservancy Facebook page. It is for a Flannel Formal that includes the 2024 Environmental Awards Ceremony.

-On November 12, 2024 The Township shared on their Facebook page an event posted on the Perkiomen Watershed Conservancy Facebook page. The event was the first Public Input Session for the Perkiomen Mapping and Flood Mitigation Study.

-On February 11, 2025 The Township shared on their Facebook page a Facebook post from the Perkiomen Watershed Conservancy about their 2025 Stormwater Symposium.

-On February 18, 2025 The Township shared on their Facebook page a Facebook post from the Perkiomen Watershed Conservancy Perkiomen Stream Clean-up event.

-On March 17, 2025 The Township shared on their Facebook page a Facebook post from Montgomery County, PA that provides information on hazardous waste collection events throughout Montgomery County, PA starting on April 26, 2025.

-On March 18, 2025 The Township shared on their Facebook page a Facebook post from Perkiomen Watershed Conservancy that shares information on a Perkiomen stream clean-up event. This event took place on April 11th and 12th, 2025. The event included six sites and 66 volunteers from Skippack Township attended resulting in 68 bags of trash and 6 tires removed.

-On April 10, 2025 The Township shared on their Facebook page a flyer for an electronics recycling day held at the Township building.

-On April 10, 2025 The Township hosted an electronics recycling day at the Township building.

MCM #2 Comments:

Refer to Appendices A and B for supporting documentation. The written PIPP will be updated during the next reporting period.

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?

☐ Yes ☐ No

2. Date of latest annual review of IDD&E program: May 2025 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): January 29, 2025

3. Total No. of Outfalls in MS4: 74 Total No. of Outfalls Mapped: 74

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

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

1. Have you completed a map(s) that includes all components of BMP #3? ☒ Yes ☐ 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): January 29, 2025

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? 1
2. Indicate the percentage of all outfalls screened in the past five years. 1.35%
3. Indicate the percent of outfalls screened during the reporting period that revealed dry weather flows: 0%
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) 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: 5/2/2004 Amended 12/10/2008 by Ord. No. 323

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

If Yes to #2 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

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.

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? The Township Stormwater Management webpage contains a link to an EPA factsheet on IDDE as well as a phone number to report stormwater concerns or a suspected illicit discharge. Township staff attended a training event focusing on an overview of the NPDES MS4 program, Illicit Discharge Detection and Elimination, and Dry Weather Outfall Field Screening Procedures. Handouts of the presentation were distributed to event attendees. Appendix D provides information on the training event.

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:

The Township has a goal of updating the written IDD&E Program (including dry weather outfall field screening) and identifying priority areas (and outfalls that drain them) in the next reporting period. The Township attended a training to learn to conduct dry weather outfall field screening and completed one (1) outfall as a demonstration. The Township plans to identify the priority areas and associated outfalls and conduct dry weather outfall screening. The Township plans to screen a minimum of 20 percent of outfalls during the next reporting period, using a Survey123 form that will be consistent with DEP's Dry Weather Outfall Field Screening Form.

The Township Stormwater Management Ordinance review and update for consistency with the DEP 2022 Model Stormwater Management Ordinance is pending, with an anticipated completion date by September 30, 2028.

The Township stormwater infrastructure mapping that satisfies BMP#2 is found here:

<https://experience.arcgis.com/experience/76e1b45390ce4e1194615f7bbcdadf46/>

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)?

☒ Yes ☐ No ☐ Not Applicable (no building permit applications received)

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)?

☒ Yes ☐ No ☐ Not Applicable (no building permit applications received)

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: 5/2/2004 Amended 12/10/2008 by Ord. No. 323

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.

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:

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:

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:

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:

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:

MCM #4 Comments:

The Township relies on PA's statewide program for stormwater management associated with construction activities to satisfy this MCM. The Township also completes erosion and sediment control inspections and enforcement. Active construction projects are monitored daily, others are inspected on a bi-weekly basis.

The Township Stormwater Management Ordinance review and update for consistency with the DEP 2022 Model Stormwater Management Ordinance is pending, with an anticipated completion date by September 30, 2028.

MCM #5 – POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

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

1. Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that requires implementation and maintenance of post-construction stormwater management (PCSM) BMPs? ☒ Yes ☐ No
If Yes, indicate the date of the ordinance or SOP: 5/12/2004 Amended 12-10-2008 by Ord. No. 323
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.

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: 5/12/2004 Appendix A dated 2/01/2009
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.

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 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.

The Township is in the process of completing a detailed review and update of the PCSM BMP Inventory and will work towards submitting an updated working version with the next Annual MS4 Status Report. The Township has assembled a list of sites with NPDES Permits for Stormwater Discharges Associated with Construction Activities authorized after March 10, 2003 in coordination with Montgomery County Conservation District. This list has been reviewed and the status of the development documented. These plans have been pulled, scanned to pdf, and are in the process of populating BMPs at each site into the inventory and updating GIS to reconcile the original inventory. After the inventory update is complete, a Stormwater BMP Inspection and Compliance Program will be developed. Appendix C provides a list of BMPs associated with construction activities.

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):
2. Has a tracking system been established and maintained to record qualifying projects and their associated BMPs?
☐ Yes ☐ No

PCSM BMP INVENTORY

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 (see instructions).

BMP No.	BMP Name	DA (ac)	Entity Responsible for O&M	Latitude	Longitude	Date Installed	O&M Requirements	NPDES Permit No.
1				0 1 11	0 1 11			
2				0 1 11	0 1 11			
3				0 1 11	0 1 11			
4				0 1 11	0 1 11			
5				0 1 11	0 1 11			
6				0 1 11	0 1 11			
7				0 1 11	0 1 11			
8				0 1 11	0 1 11			
9				0 1 11	0 1 11			
10				0 1 11	0 1 11			
11				0 1 11	0 1 11			
12				0 1 11	0 1 11			
13				0 1 11	0 1 11			
14				0 1 11	0 1 11			
15				0 1 11	0 1 11			
16				0 1 11	0 1 11			

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 ☐ No ☐ Not Applicable (no qualifying projects during reporting period)
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:

The Township relies on the PA statewide program, but also conducts PCSM reviews for compliance with the Township ordinances.

The Township is in the process of reviewing and finalizing the PCSM BMP Inventory and will work on submitting an updated working version with the next Annual MS4 Status Report. After the inventory update is complete, a Stormwater BMP Inspection and Compliance Program will be developed.

The Township's Stormwater Management Ordinance is in the process of being reviewed and updated for consistency with the DEP 2022 Model Stormwater Management Ordinance. The updated ordinance will be adopted and submitted with the Annual MS4 Status Report due September 30, 2028.

MCM #6 – POLLUTION PREVENTION / GOOD HOUSEKEEPING

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

1. Have you identified all facilities and activities owned and operated by the permittee that have the potential to generate stormwater runoff into the MS4? ☒ Yes ☐ No
2. When was the inventory last reviewed? June 2025
3. When was it last updated? An inventory of operations are provided in the Pollution Prevention and Good Housekeeping Program provided in Appendix D.

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: December 2024 (updated)

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: Reviewed June Date of latest training: November 20,
2025 2024

3. Training topics covered:

- Overview of the NPDES MS4 Program
- Overview of Illicit Discharge Detection and Elimination
- Pollution Prevention and Good Housekeeping

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

Beth Uhler, Center for Watershed Protection
Julie Schneider, Center for Watershed Protection

5. Names of training attendees:

Allison Louis, Assistant Township Manager
Harold Bonenberger, Public Works Director
Alice Eastmure, Township Manager
James Herb
Ivo Salvi, Public Works Administrator
Jacob Santon
Bill Ward

MCM #6 Comments:

Refer to Appendix D for supporting documentation.

Two Township employees, James Herb and Chris Dolan, from the Public Works Department attended the Perkiomen Stormwater Symposium held Friday, March 14, 2025 at Ursinus College in Collegeville, PA.

The Township updated the O&M Inventory and Program in December 2024 (including the Facilities and Activities Inventory). The program is provided in Appendix D. The Township plans to update the Employee Training Program during this permit term.

POLLUTANT CONTROL MEASURES (PCMs)

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	Date Completed	Attached	Anticipated Completion Date
Storm Sewershed Map(s)		<input type="checkbox"/>	September 30, 2026
Source Inventory		<input type="checkbox"/>	September 30, 2027
Investigation of Suspected Sources		<input type="checkbox"/>	September 30, 2028
Ordinance/SOP for Controlling Animal Wastes		<input type="checkbox"/>	September 30, 2028

PCM Comments:

Storm sewershed mapping will be submitted with the Annual MS4 Status Report due September 30, 2026 for stormwater discharges to streams impaired by pathogens (Appendix B) and stormwater discharges to streams impaired by priority organic compounds (Appendix C).

POLLUTANT REDUCTION PLANS (PRPs) AND TMDL PLANS

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

Type of Plan	Submission Date	DEP Approval Date	Surface Waters Addressed by Plan
--------------	-----------------	-------------------	----------------------------------

<input type="checkbox"/> Chesapeake Bay PRP (Appendix D)			Chesapeake Bay
<input type="checkbox"/> Impaired Waters PRP (Appendix E)			
<input type="checkbox"/> TMDL Plan (Appendix F)			
<input type="checkbox"/> Combined Chesapeake Bay / Impaired Waters PRP			Chesapeake Bay,
<input checked="" type="checkbox"/> Combined PRP / TMDL Plan	11/2022	4/23/2024	Skippack Creek (including Towamencin Creek)

☒ 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: Skippack Township, Hatfield Township, Lower Providence Township, Towamencin Township, Worcester Township

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)
<input type="checkbox"/> Chesapeake Bay PRP (Appendix D)			
<input type="checkbox"/> Impaired Waters PRP (Appendix E)			
<input checked="" type="checkbox"/> TMDL Plan (Appendix F)	923,592 (jointly) 166,075 (Skippack only)		
<input type="checkbox"/> Combined Chesapeake Bay / Impaired Waters PRP			
<input type="checkbox"/> Combined PRP / TMDL Plan			

3. Date Final Report Demonstrating Achievement of Pollutant Load Reductions Due: September 30, 2029

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.

5. Summary of progress achieved during reporting period.

The Skippack Creek Watershed Multi-Municipal Pollution Reduction Plan (PRP) collaborative meets quarterly and is actively working toward implementing projects and obtaining grant funding. Refer to the following details on individual projects:

- Zachiaras Creek Stream Restoration Phase I (Worcester Township)- Survey was completed in 2024. A PA DEP Growing Greener Plus Program grant was awarded in January 2025 for design. The grant contract has now been executed.
- Grist Mill Basin Retrofits (Towamencin Township)- A Watershed Restoration and Protection Program (WRPP) grant through the Pennsylvania Department of Community and Economic Development (PA DCED) was awarded in 2025 (partial award). MontCo 2040 grant funding pending to proceed with design
- Cholet Farms Stream Restoration (Skippack Township)- Completed a survey and initial concept plan in 2024. A pre-application meeting was held with PA DEP and U.S. Army Corps of Engineers (USACE) on 12/5/24. Additional design was completed and an onsite meeting with PA DEP held on 7/24/25.
- Perkiomen Valley Airport Bioswales (Skippack Township)- This project is part of a redevelopment and proposed as above and beyond NPDES Permit for Stormwater Discharges Associated with Construction Activities requirements. The project is complete; Notice of Termination (NOT) is pending. The proposed BMP types to count towards the Skippack TMDL have changed to impervious cover removal and a rain garden. Updated pollutant reduction calculations are pending.

Newly identified projects:

- Perkiomen Watershed Conservancy Property Stream Restoration
- Clemens Park Basin Retrofit

PA DEP approved the Township's PRP for the Skippack Creek nutrient impairment (including Towamencin Creek) on April 23, 2024. This plan states that the implementation of the Skippack Creek Watershed Multi-Municipal PRP will achieve the Skippack Creek nutrient impairment and does not require additional pollutant reduction. A running list of PRP updates are being maintained with the intent of completing one comprehensive update at a later date.

6. Anticipated activities for next reporting period.

Skippack Creek Watershed Multi-Municipal Pollution Reduction Plan: The collaborative will continue to meet quarterly and work towards implementing projects and obtaining grant funding. Refer to the following details for anticipated activities on individual projects:

- Zachiaras Stream Restoration Phase I (Worcester Township)- Proceed with design and permitting.
- Grist Mill Basin Retrofits (Towamencin Township)- Proceed with design and go to construction.
- Cholet Farms Stream Restoration (Skippack Township)- Proceed with design and permitting and apply for funding.
- Perkiomen Valley Airport Bioswales (Skippack Township)- Update pollutant reduction calculations for eventual formal PRP update.

PRP/TMDL Plan Comments:

Skippack Township will continue to work towards implementation of the PRP and Skippack TMDL. Note that the collaborating municipalities have different PRP implementation due dates:

Skippack Township 4/30/29

Lower Providence Township 7/30/29

Hatfield Township 11/30/27

Towamencin Township 11/30/27

Worcester Township 11/30/27

It is assumed that the overall due date for the collaborative would default to 4/30/29.

NEW BMPs FOR PRP/TMDL PLAN IMPLEMENTATION

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 (see instructions).

BMP No.	BMP Name	DA (ac)	% Imp.	BMP Extent	Units	Latitude	Longitude	Date Installed or Implemented	Planning Area?	Ch. 102?	Annual Sediment Load Reduction (lbs/yr)
						O 1 11	O 1 11		<input type="checkbox"/>	<input type="checkbox"/>	
						O 1 11	O 1 11		<input type="checkbox"/>	<input type="checkbox"/>	
						O 1 11	O 1 11		<input type="checkbox"/>	<input type="checkbox"/>	
						O 1 11	O 1 11		<input type="checkbox"/>	<input type="checkbox"/>	
						O 1 11	O 1 11		<input type="checkbox"/>	<input type="checkbox"/>	

BMP INVENTORY FOR PRP/TMDL PLAN IMPLEMENTATION

Table 3. List 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 (see instructions).

BMP No.	BMP Name	DA (ac)	% Imp.	BMP Extent	Units	Latitude	Longitude	Date Installed	Annual Sediment Load Reduction (lbs/yr)	Date of Latest Inspection	Satisfactory?
						O 1 11	O 1 11				<input type="checkbox"/>
						O 1 11	O 1 11				<input type="checkbox"/>
						O 1 11	O 1 11				<input type="checkbox"/>
						O 1 11	O 1 11				<input type="checkbox"/>
						O 1 11	O 1 11				<input type="checkbox"/>
						O 1 11	O 1 11				<input type="checkbox"/>

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).

Alice Eastmure

Name of Responsible Official

610-454-0909

Telephone No.

Alice Eastmure

Signature

8/28/28

Date

**MUNICIPAL SEPERATE STORM SEWER SYSTEM
ANNUAL MS4 STATUS REPORT**



APPENDIX A

MCM#1 PUBLIC EDUCATION AND OUTREACH PROGRAM

- Public Education and Outreach Documentation
- Township Newsletters

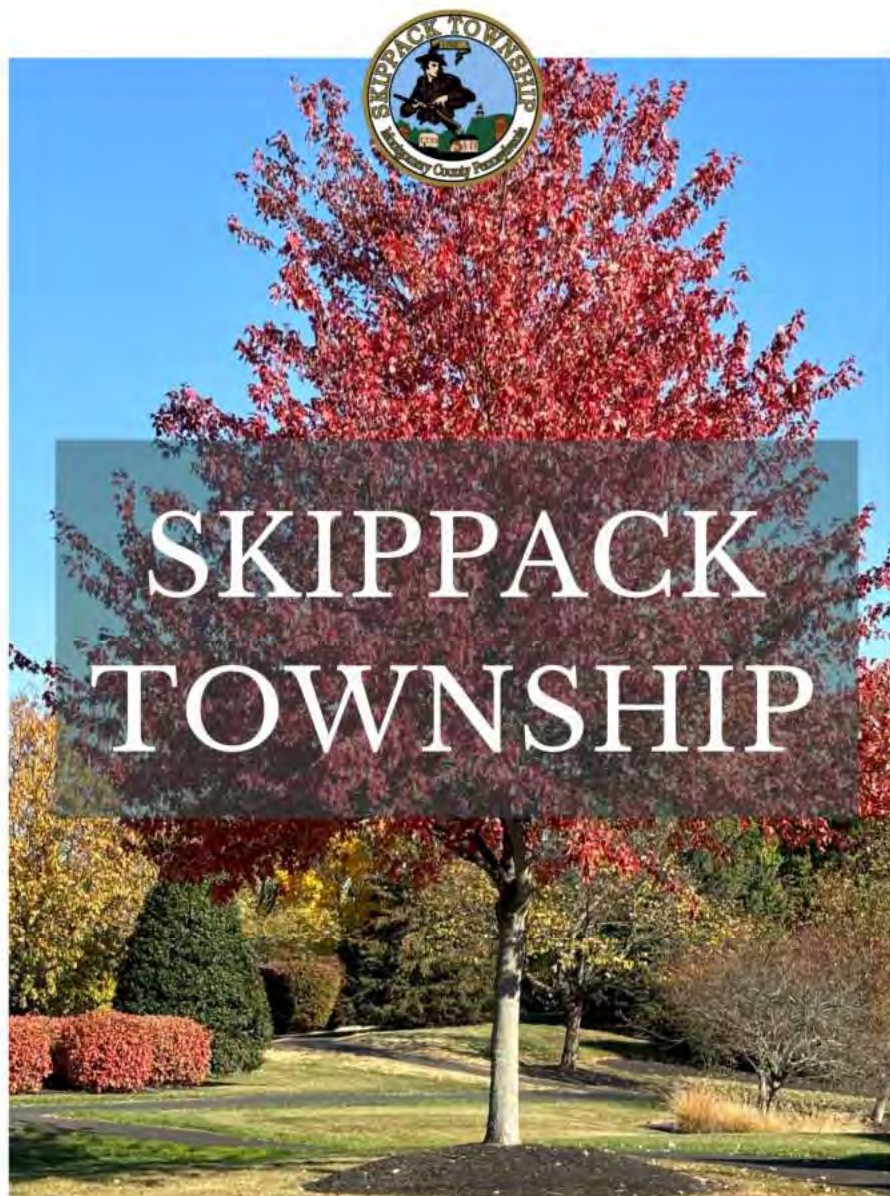
PUBLIC EDUCATION AND OUTREACH DOCUMENTATION

February 20, 2025 – Township Facebook post. The Township provided a reminder to residents to clean-up after their pets and dispose of pet waste bags.



April 22, 2025- Township Facebook Post. The Township shared a happy earth day post.





NEWSLETTER

Fall/Winter 2024

Administrative Office
4089 Heckler Road | P.O. Box 164
Skippack, PA 19474
phone: (610)454-0909
www.skippacktownship.org
Office Hours: M-F 8am-4:30pm

BOARD OF SUPERVISORS

Meetings are held on the 2nd Wednesday of every month at 7pm.

Paul Fox - Chairman
Nick Fountain - Vice Chair
Barbara McGinnis
Marian Ellis
Karen Lynch

TOWNSHIP STAFF

Township Manager - Alice Eastmure
Public Works Road Master - Harold Bonenberger
Executive Assistant / Secretary - Allison Louis
Finance / Treasurer - Tracy Nonamaker
Human Resources - Diane Hipszer
Permit / Sewer Admin - Donna Ciliberto
Special Events Coordinator - Danielle D'Angelo
Receptionist - Laura Mistysyn
Building Inspector - Brian Swift
Tax Collector - Laurie Augustine

PROFESSIONAL STAFF

Solicitor - Joseph C. Kuhls, Esq.
Engineer - Timothy Woodrow, PE
Planner - Pennoni, Inc.

PLANNING COMMISSION

Meetings are held on the 3rd Monday of every month at 7pm.

Timothy Landmesser - Chairman
Luke DiElsi - Vice Chair
Bradley DeForest
Harry Greco
Gerald A. Rader



ZONING HEARING BOARD

Meetings are held as needed.

Jack White - Chairman
Fred Chendorain
Diane Fisher
Therese Gentile
Michael Wells
Gregory Gifford - Zoning Hearing Board Solicitor

STATE REPRESENTATIVES

Senator Tracy Pennycuik, 24th District
215-541-2388

Representative Matt Bradford, 70th Legislative District
610-222-3490

PERKIOMEN VALLEY SCHOOL DISTRICT

610-489-8506
3 Iron Bridge Dr, Collegeville, PA 19426

DISTRICT JUSTICE COURT 38-1-24

610-584-4732
Adam Katzman, 840 Harleysville Pike, Suite 2-3,
Harleysville, PA 19438

In a Police, Fire, or Medical Emergency, call 911
PENNSYLVANIA STATE POLICE
610-584-1250

SKIPPACK FIRE COMPANY

610-584-9995

SKIPPACK EMERGENCY MEDICAL SERVICES

610-454-9665

A MESSAGE FROM THE CHAIRMAN



Welcome to the 2024 Skippack Township Fall/Winter Newsletter. This is the time of year to reflect on what we have accomplished together as a community and look forward to the activities that will be taking place. We hope you get to partake in all the awesome activities that occur right here in our own backyard.

When I look back on 2024, I am grateful to our residents, fellow Supervisors, and Township Staff for all the amazing improvements we've made to our community that focused on the unique quality of life we enjoy here in Skippack. We made trail improvements, launched a new website, added easier access to the Cholet fishing pond, updated the Church Road Park playground equipment and swings (in progress) and greatly enhanced our options for communicating with our residents via social media and our eNewsletter. We also started the process of updating our comprehensive plan and had many community outreaches to obtain your opinions and ideas. If you haven't had a chance to give feedback, you'll find the QR code for our survey later in this newsletter. Paper copies are also available at the Township. Your feedback is important to the future of Skippack!

We also spent time making sure our stellar first responders are properly funded and equipped to ensure they are safe and able to give us the outstanding service we've always received. We are proud to have hosted a meeting for sustaining our emergency services with key players at the county, state, and local level. We continued our dedication to public safety by providing \$200,000 in ARPA funds, which is money provided by the Federal government. We used these funds to purchase much needed equipment for the Skippack Fire Company and Skippack Emergency Medical Services while maintaining fiscal responsibility to our residents. And speaking of our Fire Company, please join me in congratulating them for 125 years of service to Skippack! What an amazing accomplishment for an all-volunteer organization to have operated continuously since 1899.

Before we end the year, be sure to mark your calendars for our annual tree lighting in Skippack Village on November 29th and our weekly Illuminare Nights every Friday between Thanksgiving and Christmas. It's a good time and place to get into the holiday spirit (and gifts!).

As we move into 2025, there are many exciting projects on the horizon. Our priorities will include continuing to acquire, preserve and maintain our open space and upgrading our existing parks and playgrounds. We will also continue to focus on maintaining transparency and fiscal responsibility to ensure that we use our resources efficiently to meet the needs of all residents.

I encourage you to stay involved in township matters by attending our meetings, sharing your ideas, and volunteering your time. Our community is strongest when we come together to support one another and work toward common goals. Together, we will make 2025 another successful year for our community.

Wishing you all a wonderful holiday season and a prosperous New Year!

Sincerely,

Paul Fox
Chairman of the Board
Skippack Township

Board of Supervisors - *Out and About Town*

The Board of Supervisors is a group of elected officials responsible for overseeing Township government. They are tasked with ensuring that public services are provided effectively while maintaining fiscal responsibility. The 2024 Board of Supervisors are Paul Fox, Chairman; Nick Fountain, Vice Chair; Barbara McGinnis, Marian Ellis, and Karen Lynch. Their service and dedication to Skippack Township is appreciated!

The Board of Supervisors also recognizes organizations and people who have shown dedication to our community, keep them safe or provide a valuable service. This year, the Board honored the following residents:

- David Jones, Outstanding Citizen Award for his display of American flags on Church Road to honor our country
- Skippack Fire Company in honor of their 125th Anniversary and dedication to keeping Skippack safe
- Ryan O'Connor for building an addition to the Little Free Library in Palmer Park as his Eagle Scout project

The Township was awarded a 2023 PennDOT Multimodal Transportation Grant for \$182,190 to make pedestrian safety improvements at Cross Road and Spencer Drive and accepted the check at their April meeting. Other highlights included the Skippack Flag Contest with Skippack Elementary School 5th grade classes, participating in the 4th of July parade, attending the Skippack Fire Company 125th Anniversary celebration, Pages & Parchment Bookstore Ribbon Cutting and much more. The Board of Supervisors is looking forward to a great year for the Township in 2025!



SKIPPACK TOWNSHIP NEWS



New Website Launch

In June, we launched our brand-new website design. The website makes it easier to view, find information, share the latest news about the Township and submit questions or feedback. Our permit forms and applications are also all fillable now, making them more convenient to complete! We are looking forward to making more additions and continuing to update the site with pavilion rentals and parks in the year ahead!

Perkiomen Creek Road Bridge Safety Improvements

We are working with Traffic Planning Design to upgrade the Perkiomen Creek Road bridge to make it more safe for all motorists. Please be aware that jersey barriers have been installed and it is temporarily reduced to one lane only. These are temporary safety measures until the bridge is fully replaced in the future. We are hoping to receive grant funding to help offset some of the project expenses that will be matched by the Township.



Cholet Pond Upgrades

Improvements were made to make it easier to access Cholet Pond and our Skippack Trail, including a stone parking area off Creamery Road. We also added a fountain to the pond to assist with the aeration of the water for the environment.



PennDOT Skippack Pike over Skippack Creek Bridge Replacement



Before

A PennDOT project to replace the Skippack Pike (Route 73) bridge over Skippack Creek has been awarded and will be getting underway in 2025. The project will be built under three stages of construction, with one lane of traffic in each direction maintained. The proposed work includes replacement of the existing structure with a single-span reinforced concrete PA Bulb-tee bridge; replacement of the existing sidewalk on the bridge with a barrier-separated, 7.5-foot wide DCNR trail connection along the bridge, and more. For more information, visit penndot.pa.gov.



After



Before



After

Palmer Park Improvements

Over the summer, the Palmer Park parking lots, including bocce, pavilion and Heckler Road lots, were resurfaced and repaved and new parking lines were painted, including an ADA parking spot by the pavilion. New address signs for the park, pavilion and playground, and Hallman's Grove were also created, and new signs for the Township Park Rules were also installed at every Township park.



Little Free Library Eagle Scout Project

A huge thank you to Ryan O'Connor, who recently completed an addition to our Little Free Library in Palmer Park as his Eagle Scout project! The addition is easily accessed for children to choose books. We appreciate this great new feature to our library!



Skippack Trails Improvements

Multiple areas within our Skippack Trails system were improved. The pervious surfacing was replaced on the power line trail to the county trail. Improvements were also made to some of the Palmer Park trails, as well as Cholet farm on Creamery Road.

Skippack Township Comprehensive Plan Update

We want to hear from you!

The Township is currently updating its Comprehensive Plan. This Plan will serve as a guide for how planning and development occurs in Skippack moving forward. An updated plan will account for current demographics and trends as well as reflect the current needs, vision, and goals of the community projected into the future.

Some topics that will be covered in the plan include:

Economic Development

Community Facilities

Natural Resources

Parks and Recreation

Transportation and Mobility

Housing

Your input is essential to this process!

Please scan the QR code provided here to fill out the **Skippack Township Comprehensive Plan Community Survey**.

Paper copies are also available.

Help us spread the word!



If you have any questions or comments, please contact Jamie Magaziner at JMagaziner@pennoni.com

SKIPPACK TOWNSHIP EVENTS



4TH OF JULY FIREWORKS CELEBRATION

4th of July is always a special day in the Skippack community, and we had a blast at our annual Fireworks Celebration at Palmer Park. Thank you to everyone who joined us for the fun, our food trucks - The Fitz food trucks, Hardy's Funnel Cake, Downtown Scoop, Kona Ice King of Prussia, and Anthony's Pizza of Skippack - CTH Enterprises for the trampolines and bounce house, Bentley Designs Face Painting, Your Part Time Princess, DJ Aaron DeAngelo for keeping the tunes rocking for our party, and of course, David Markel with MDI Management, for the amazing fireworks display this year.

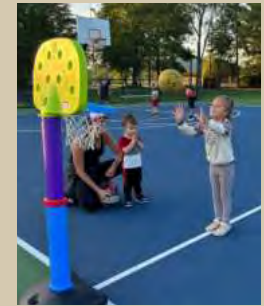
RAIN BARREL WORKSHOP WITH PERKIOMEN WATERSHED CONSERVANCY



We were thankful to partner with Perkiomen Watershed Conservancy to host a Rain Barrel workshop at the Township Building on July 25. Rain barrels are convenient water collection systems that allow you to save rainwater for a variety of uses: watering plants, cleaning yard equipment, or filling your swimming pool. This sustainable solution helps minimize household water consumption while decreasing stormwater runoff! Thank you to all who attended this fun event!



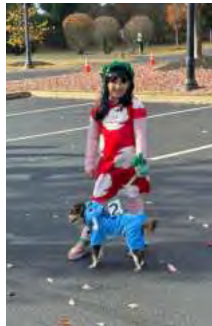
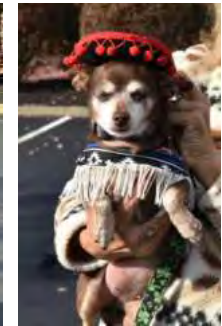
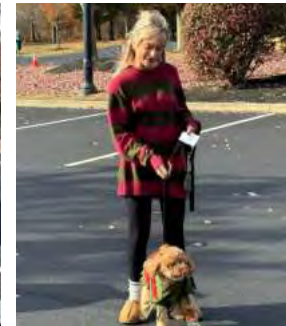
MOVIE NIGHT AND FOUL SHOOTING CONTEST



Movie Night in Palmer Park was a great way to end the summer! A fun time was had by all at the event on August 23. We enjoyed watching Space Jam: A new Legacy while eating delicious popcorn donated by Kimberton Whole Foods. The foul shooting contest was a "ball". Thanks to all the participants and congratulations to all the winners! A special thank you to Scoop Happy Ice Cream Shop and Rita's Italian Ice & Frozen Custard of Harleysville who donated gift cards as prizes.

HALLOWEEN PET PARADE

We had a HOWLIN' good time at our first-ever Halloween Pet Costume Parade on Saturday, October 26! Thank you to all of our furry friends who dressed up for the parade and all of the spectators who joined the fun. We greatly appreciate the donations of pet items that we collected for local shelters and the awesome prize baskets and goodies that were donated by Animal Medical Center and All Star Pet Grooming. We can't wait to do it again next year!



SKIPPACK TOWNSHIP COMMUNITY DAY



Thank you all for coming out to celebrate our first Skippack Township Community Day, where we brought together our vibrant community with joy and laughter and FUN! Chairman Paul Fox and our Board of Supervisors extend their gratitude to those who contributed to our comprehensive plan, and we are grateful for the information that was shared by Senator Tracy Pennycuik and Representative Matt Bradford's office. Thank you to all of the vendors who participated, including the food trucks - Tony Luke's, Fitz Food Truck, Sweet Thangs, Lillo's Snacks and Italian Ice, Dog Bites Hot Dogs and Brothers Kershner Brewing Co.

We danced together, grooving to the beats of Elsa's dance party, and the excellent tunes provided by Ava DiFiore and Monty. Last but not least, we thank the Farm, Home & Youth Complex for the use of their facility and our Special Event Sponsors, including those that donated to our raffle baskets!



Please join us for our December events and stay tuned for more fun in 2025!

Skippack Township
Elf Scavenger Hunt

Special Guests: Santa & Mrs. Claus

Our elves have gotten out and we need your help to find them!

Join us at the Skippack Township Building on **Thursday, December 5th from 4:30-6:30pm** to walk around our trails and help us find our elves! Then stop inside to warm up with some hot chocolate, treats and Christmas cheer!

We will be collecting new pajamas for local charities

SKIPPACK TOWNSHIP'S
HOLIDAY DECORATING CONTEST

IT'S YOUR TIME TO SHINE

Decorate your house in the most creative and festive way to show us your Holiday Spirit!

Register by 12/10
To Register your house email ddangelo@skippacktownship.org

A LIST OF ADDRESSES WILL BE PROVIDED ON FACEBOOK ON 12/11
WINNERS WILL BE ANNOUNCED ON 12/20
WINNERS WILL BE CHOSEN BY SKIPPACK TOWNSHIP STAFF

SCAM JAM
FREE EVENT

DECEMBER 13 • 10 a.m. - Noon

Skippack Township Building
4089 Heckler Rd., Skippack

SENATOR TRACY PENNYCUICK

State Representative Matt Bradford's

Mobile Office Hours

Skippack Administration Building

Every third Wednesday
10 a.m. - 11 a.m.
4089 Heckler Road

RepBradford@PAHouse.net
(610) 222-3490 or
(610) 270-1150
RepBradford.com



New Businesses that joined Skippack in 2024!



Shop Local. Eat Local.
Spend Local. Enjoy Local!

Thank you 2024 Special Event Sponsors



R.L. WILLIAMS, JR.
FUNERAL HOME, INC.

FRIENDS OF THE TOWNSHIP:

Advanced Movement + Balance
Austin's Beverage
Camp Magnolia
Fit Results Skippack



DeMedio's
Building Maintenance, Inc.

demediodbmi.com
610-454-1450

Henning's 290 MAIN STREET - HARLEYSVILLE
215-256-9533
henningsmarket.com
OPEN EVERY DAY 7 AM - 9 PM



Full Service Catering

Homemade Bakery

Homemade Salads
Sides & Entrees

Fresh Market Buffet

Coffee House

Pizzeria & Sandwiches



ON-LINE
SHOPPING
&
HOME DELIVERY
AVAILABLE

shop.henningsmarket.com



Skippack Fire Company

Heating season is here! Many household fires occur this time of year, make sure to change the batteries in your detectors and replace smoke detectors every 10 years and CO detectors every 7 years.

Annual Fund Drive-Please consider a donation to our annual fund drive. This year we are celebrating our 125th anniversary and encouraging people to celebrate with us with a \$125 donation. Checks can be mailed, dropped off at the fire house or donations can be made through Venmo (@Skippack-FireCompany).



Santa is coming to our fire station on December 6th from 6-8 pm and December 7th from 3-5 pm. There will be hot cocoa, hot dogs, popcorn and more! So, write your list and come out to get your FREE picture with Santa. There is no charge for this event. Please consider bringing a new, unwrapped toy for the Daily Bread/Collegeville Bakery toy drive to help a local family in need.

Raffle tickets for an authentic Jalen Hurts signed helmet are now for sale (1 for \$10 or 6 for \$50), the drawing for the helmet is on December 7th with Santa, just in time for the gift of a lifetime for your favorite Eagles fan. Proceeds will be used to purchase rescue equipment. Stop by the station any Thursday night or come to the Santa events to purchase tickets, 125th anniversary T-shirts and challenge coins. Come out and celebrate our 125th anniversary!



SEEKING VOLUNTEERS

FIREFIGHTERS
ADMINISTRATION
FIRE POLICE
AGES 18+

SKIPPACKFIRE.COM

Volunteers are always needed. If you have thought about joining us for fire & rescue, fire police or administrative help, there is no better time to join us and become part of a group always willing to help our community. Check out the Join SFC part of our website or contact chief@skippackfire.com for more information.

Skippack Emergency Medical Services



We have had a busy 2024. The volunteers have provided support crews for various community events, including numerous 5k races, a bull riding competition, high school football games, parades, fireworks, training for local fire departments and touch a truck events. Our career staff has also been busy providing the high level of pre-hospital care our communities have come to expect from us. Last year, we were dispatched for over 2700 calls to service and we expect that number to be higher this year.

If you have a community event planned, give us a call or check out our website. We'd love to be a part of it! Our website is skippackems.org. The website has many ways in which you can contact us. Under the Resources tab, you will find a way to request a crew for a standby. You will also find tabs to make a donation or become a subscriber, pay your bill, become a volunteer or ask to do a ride along. You can also find us on Facebook.

We recently purchased a used ambulance to use as a back up and for standby events. We currently have three ambulances (soon to be four, once the new-to-us ambulance is ready), a Command vehicle for the Chief to use to respond to assist the crews and a UTV (an all-terrain vehicle to use in the parks or on trails).



With the assistance of Skippack Township, we recently purchased 3 new LUCAS devices (mechanical CPR devices) for our ambulances and new AED devices for our officers.

We are a volunteer 501(3)(c) non-profit organization consisting of volunteers and paid staff, available 24/7, answering 911 emergency calls for assistance. We also assist our local firefighters at incidents like motor vehicle accidents and house fires and provide mutual aid to the surrounding squads as necessary.



Skippack EMS
4058 Mensch Road | P.O. Box 59
Skippack, PA 19474
skippackems.org | 610-454-9665


We are always looking for people to be involved volunteering to run calls or help with management. Right now, we are especially looking for someone to help with Treasurer and Financial duties and hope that there is someone in the community with experience that would be willing to join our team.


As always, we are extremely grateful for the continued support from all of the residents in our area. We couldn't do what we do without you and your support! Thank you!


PennDOT Safety Tips


KEEPING YOUR DISTANCE





 Allow enough space between yourself and the vehicle in front of you. **Don't tailgate!**

 Increase your following distance when warranted by certain conditions, such as **wet roads or driving behind a motorcyclist.**

 **Double** your following distance in work zones. The most common crash type in work zones is a rear-end collision.

 When passing a bicyclist, allow at least a **4-foot distance** between your vehicle and the cyclist.

 Stop at least **10 feet away** from school buses that have their red lights flashing and stop arm extended.

 Stay at least **6 car lengths** behind an operating plow truck, and avoid riding in their blind spots!





Stormwater Pollution Prevention Tips

FALL 2024

MANAGING STORMWATER ON YOUR PROPERTY THIS FALL

Fall is here! And with this change in season comes cooler temperatures, shorter days, and lots of yard work to tackle. When crossing off your to-do-list this fall, it's important to remember that yard debris is a significant source of stormwater pollution.

Organic plant material like grass clippings, leaves, and shrubbery trimmings can carry pesticides and fertilizers from your yard and deposit them in local waterways. Piles of leaves and grass clippings will overload a stream's ability to process leaf litter, causing nutrient pollution and oxygen depletion. Yard debris can also clog culverts, storm drains and pipes causing flooding.

Luckily, there are some easy steps that you can take on your property to reduce pollution and improve water quality!



LEARN MORE BY SCANNING THIS QR CODE OR VISITING OUR WEBSITE: WWW.PERKIOMENWATERSHED.ORG



Do not pile leaves or other yard waste near streams or drainage areas where they can blow or wash into creeks. Use designated leaf collection bags for curbside leaf recycling.



Do not blow leaves or grass clippings off of your property into streets, streams, ponds or drainage swales.



Recycle grass clippings and their nutrients by mulching them and leaves into your lawn or piling them in your garden beds. They will add nutrients back into your lawn and provide shelter for wildlife during the winter.



Plant a native tree! Trees provide vital habitat for wildlife and absorb more stormwater than your lawn does.



Perkiomen Valley Library

Albert Einstein said, "The only thing that you absolutely have to know, is the location of the library."

Skipack Township's library is the Perkiomen Valley Library located at 290 Second Street in Schwenksville.

The library has many activities. New this fall are College Application Help, Upcycle Saturdays and Film Discussion. Details for these and many more activities and events on the library's event calendar.

<http://www.pvlibrary.net/events/>.

Montgomery County-Norristown Public Library, PVL's main library, features a calendar with activities and events available at the main library and its branches. Check it out at <https://mnl.libcal.com/calendar>.

Have you explored the library's online resources? You can access the electronic resources for free with your library card:

- Download Free Ebooks, Audiobooks and Magazines
- Learn a new language
- Search for ancestors
- Write a resume
- Take a variety of practice tests
- Read newspapers from around the country
- Search for business information
- and more!

PVL is part of MCLINC, which allows easy access to most of the collections of the libraries in the Montgomery County. You can even request items from outside the county, also free.

Come visit your local library to discover the wealth of materials and information that are waiting for you. See PVL's Facebook page and webpage, www.pvlibrary.net and join in the fun.

Farm, Home & Youth Complex

Home of Montgomery County 4-H



4-H is for youth ages 8-18, teaching them leadership, responsibilities, organization skills, public speaking, and more through various clubs including, livestock, sewing, cooking, rabbit, shooting sports and more.

The FHY Complex holds various events throughout the year to help maintain the facility for the 4-H clubs to use free of charge. We also offer our facility for rent to community groups, private parties, and other events. Check out our website for more details, www.fhycomplex.org.

The Farm, Home and Youth Foundation of Montgomery County, a 501(c)(3), owns and operates the FHY Complex.

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2025 Calendar of Events

February <i>Girls Night Out: Galentine's Day</i> 2/13 - 5-9PM. <i>Fire and Ice Fest</i> 2/21 & 2/22 - 4-8PM.	July <i>GNO: Shopping En Blanc</i> 7/1 - 5-9PM. <i>4th of July Parade & Fireworks</i> 7/4 - 11AM <i>Summer Saturdays in Skipack</i> 7/12 - 10-5PM.	October <i>Skipack Days</i> 10/4 & 10/5 - 10-6PM <i>GNO: Paint the Town Pink</i> 10/16 - 5-9PM. <i>Car Show</i> 10/19 - 10-4PM
March <i>Shamrock Shenanigans</i> 3/14-3/16	August <i>Summer Saturdays in Skipack</i> 8/9 - 10-5PM. <i>India Day</i> 8/17 - 10-4PM. <i>Boutique Bargains</i> 8/16 & 8/17 - 10-5PM. <i>Dogs Days of Summer</i> 8/23 - 10-3PM.	November <i>GNO: Friendsgiving</i> 11/13 - 5-9PM. <i>Holiday Open House</i> 11/15 & 11/16 Reg. Business Hours <i>Pink Friday</i> 11/21 - 10-6PM. <i>Black Friday</i> 11/28 - 10-9PM. <i>Illuminaire Nights</i> 11/28 - 5-9PM. <i>Lighting of the Village Tree</i> 11/28 - 6PM <i>Small Business Saturday</i> 11/29 - 10-6PM.
April <i>Girls Night Out: Shop Hop</i> 4/10 - 5-9PM. <i>French Market</i> 4/26 - 10-6PM	September <i>Youngprensours Fair</i> 9/6 - 11-4PM. <i>Food Truck Festival</i> 9/6 - 12-5PM <i>GNO: Game Night</i> 9/18 - 5-9PM. <i>Fall Frenzy</i> 9/20 - 10-5PM.	December <i>Starry Shopping Nights</i> 12/4, 12/5 & 12/6 - 5-9PM. <i>Illuminaire Nights</i> 12/5, 12/12 & 12/19 - 5-9PM.
May <i>Spring Fest</i> 5/10 & 5/11 - 10-5PM <i>Skipack En Plain Air</i> 5/17-10-5PM.		
June <i>Lavender Day</i> 6/1 - 10-3PM. <i>Food Truck Festival</i> 6/7 - 12-5PM <i>Summer Saturdays in Skipack</i> 6/14 - 10-5PM.		



Customized Gifts
Laser Engraving
Custom Apparel



BILTMORE ESTATES
3853 ASHLAND DR
HARLEYSVILLE, PA 19438
Store hours posted on Google
sales@kubio.com



SKIPACK TOWNSHIP

4089 Heckler Rd
PO Box 164
Skipack, PA 19474

Skipack 610-222-8189
IMPLANT & FAMILY DENTISTRY
DR. PRIYANG CHAUDHARI
DR. SUMIT MORADIA
skippackpdc@gmail.com
www.skippackfamilydental.com
2012 Bridge Rd, Skipack, PA 19474

Hazel Mac Savings
610-442-2946
hazelmaccapital.com
www.hazelmaccapital.com
4022 Lehigh Valley Mall
Skipack PA 19438

Gift Shop & Barn
Copper PARTRIDGE
Deb Knight & Linda Millewicz
Mon - Sat 10-5 Sun 12-4
610-584-8800
Thecopperpartridge@comcast.net

Hastakala Art & Culture
Anuja Padula
Leena Nasirakar
Gautami Jagdalekar
4034 Skipack Pike, Skipack PA - 19474
Email: hastakalafestival@gmail.com

Professional Princess Visits
For Kids Parties & Events
610-442-0285
princesspartyplanning@gmail.com
www.princesspartyplanning.com

Becky Fahry
Owner
610-880-6166
beckyfahrydesigns.com
4013 W. Skipack Pike, Skipack, PA 19474

ReCurve Boutique
Models & Profit. Owner
Fashion isn't about Size ...
It's about Style!!!
www.recurveboutique.com
Upscale Consignment Fashion Boutique
For Today's Modern Woman (Sizes 5 & Above)
4000 W. Skipack Pike #6, PO Box 1000, Skipack, PA 19474
(215) 679-2030

TravelPlanners.net
Sharon L. McMorris, CTC
Owner
Sharon@TravelPlanners.net
215-258-4128
www.TravelPlanners.net

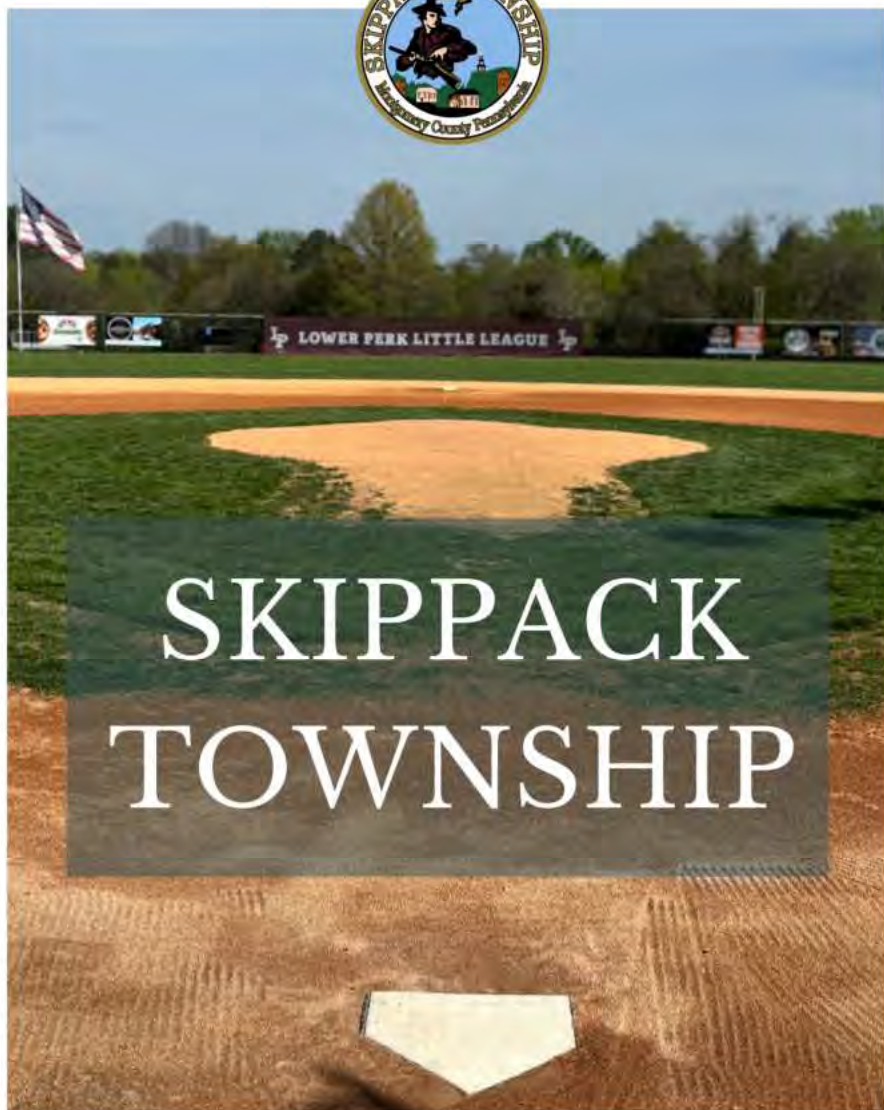
THE GRAND FROMAGE
Fine Cheeses & Charcuterie
610 584 5400
3910 Skipack Pike, Skipack, PA
info@thegrandfromage.com
thegrandfromage.com



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our monthly e-newsletter



Follow us on Facebook



NEWSLETTER

Spring/Summer 2025

Administrative Office
4089 Heckler Road | P.O. Box 164
Skipack, PA 19474
phone: (610)454-0909
www.skipacktownship.org
Office Hours: Monday thru Friday
8am-4:30pm

BOARD OF SUPERVISORS

Meetings are held on the 2nd Wednesday of every month at 7pm.

Paul Fox - Chairman
Nick Fountain - Vice Chair
Barbara McGinnis
Marian Ellis
Karen Lynch

TOWNSHIP STAFF

Township Manager - Alice Eastmure
Finance/Treasurer - Tracy Nonamaker
Assistant Township Manager - Justin Stottlar
Permit/Sewer Admin - Donna Ciliberto
Special Events Coordinator - Danielle D'Angelo
Building Inspector - Brian Swift

PROFESSIONAL STAFF

Solicitor - Joseph C. Kuhls, Esq.
Engineer - Timothy Woodrow, PE
Planner - Pennoni, Inc.

PLANNING COMMISSION

Meetings are held on the 3rd Monday of every month at 7pm.

Timothy Landmesser - Chairman
Luke DiElsi - Vice Chair
Bradley DeForest
Harry Greco
Gerald A. Rader

ZONING HEARING BOARD - Meetings are held as needed.

Jack White - Chairman
Fred Chendorain
Diane Fisher
Therese Gentile
Michael Wells
Gregory Gifford - Zoning Hearing Board Solicitor



COMMUNITY INFORMATION:

TAX COLLECTOR

Laurie Augustine
skipacktax@gmail.com

STATE REPRESENTATIVES

Senator Tracy Pennycuik, 24th District
215-541-2388

Representative Matt Bradford, 70th Legislative District
610-222-3490

PERKIOMEN VALLEY SCHOOL DISTRICT

610-489-8506
3 Iron Bridge Dr, Collegeville, PA 19426

DISTRICT JUSTICE COURT 38-1-24

610-584-4732
Adam Katzman, 840 Harleysville Pike, Suite 2-3,
Harleysville, PA 19438

In a Police, Fire, or Medical Emergency, call 911
PENNSYLVANIA STATE POLICE
610-584-1250

SKIPACK FIRE COMPANY

610-584-9995

SKIPACK EMERGENCY MEDICAL SERVICES

610-454-9665

A MESSAGE FROM THE CHAIRMAN



Welcome to the Skippack Township Spring/Summer 2025 newsletter! Inside you will find some great resources and activities in our community. As always, please scan the QR code at the end of this Newsletter to receive our monthly eNewsletter through email. You can also register from our website.

Good weather is finally here! And your Township has already been in high gear with the 2025 schedule of events. If you've missed our Leprechaun or Easter Egg hunts, read on to see the adorable pictures our staff have collected. We've also had an electronics recycling event that was a tremendous hit. Our website shows our upcoming events, but be sure to mark your calendars for 'AM Radio' playing in Palmer Park on June 5th. And, of course, you will not want to miss our annual 4th of July Skippackpalooza. The parade and fireworks get bigger and better every year, and the Village businesses keep us entertained throughout the day.

Spring is also a time when our crews are around town making improvements. Please use caution when our teams are out there fixing roads, upgrading traffic signs, trimming trees, and cutting grass. Some notable larger projects this year include repaving and adding a crosswalk on Cross Rd, and starting to rebuild the Skippack Creek Bridge on Rt 73 near the Post Office. Both are funded completely by PennDOT and State Grants in order to avoid any impact on our residents' tax dollars. Another State Grant we received was to start evaluating the traffic improvements required on Rt 113 N at the intersection of Rt 73. You may see some Engineering site work starting to occur over the next several months. We will keep the community updated with details and potential traffic impacts through social media, eNewsletter, and our website.

I hope to see everyone around town as we come out of hibernation. Perhaps our paths will cross at a Little League game in Palmer Park, walking on the trail, fishing the Perkiomen Creek, or trying our hand at Disc Golf in Lenape Park. Wherever you go, follow the hikers creed: Take only pictures, leave only footprints.

May your spring and summer be full of happiness, good health, and great memories.

Sincerely,

Paul Fox
Chairman of the Board
Skippack Township

BOARD OF SUPERVISORS

What They Love About Skippack...



Paul Fox, Chairman

Skippack is special because it's a vibrant mix of history, community, and celebration. Whether it's the charming local shops, the parks and trails, or the events that bring neighbors together. Skippack is a unique oasis that's the perfect escape from the hustle and bustle of daily life.

Nick Fountain, Vice Chair

Having been born and raised in Skippack, what I love about my hometown is the community. We are a close-knit family, where neighbors genuinely care for and look out for one another. Our small-town charm, local events, and vibrant businesses create a warm, welcoming atmosphere that makes you feel at home



Marian Ellis

I moved to Skippack in 2018 a few years after my husband John passed. It was the first home I bought without him and it was a big deal for me. I was worried if I would fit in and wondered if, as a single person, I would feel awkward. Luckily I felt welcomed by my Meadow Glen at Skippack community immediately and as I got more comfortable with the community, I also felt welcomed by the businesses and restaurants in the Village. I love the small town feel. I love how you walk the Village and see your neighbors enjoying the shops or having a bite to eat, and I love how our community has embraced me as one of its Township Supervisors. Let's keep the great community spirit that we have in Skippack and shine a light on kindness and positivity. Let's keep this wonderful place we call home a place that everyone loves to visit!



Karen Lynch

What I love is that from where I live, I can easily walk into town to visit our wonderful shops and restaurants!



Barbara McGinnis

I have been blessed to call Skippack my home for the last 36 years. Through those years I have established and built my business at Three Diamonds Stable and saw changes to areas of our community. This was one of the reasons I ran for Supervisor, to continue to keep the charm and history of Skippack balanced with new ideas. I'm proud that my colleagues and I have accomplished that and will continue to do so for the community.

SKIPPACK TOWNSHIP UPDATES

LOCAL LOVE FOR SKIPPACK

"Awesome stores to shop at." - Macie W.

"It is just the cutest town to walk through." - Chris M.

"PICKLEBALL" - Debbie D.

"Having beautiful parks that are always kept clean!" - Alicia C

"The BEST place to live." - Mike C.

"Great neighbors, Great restaurants, Great place all around." - Jay L.

"Walking into Town and having a good drink" - Jenna S.

"Awesome Trails" - Joyce V.

"4TH of July Parade and Fireworks!" - Gemma D.

WWW.SKIPPACKTOWNSHIP.ORG

Church Road Park Update

Exciting news! The playground at Church Road park has been replaced with all new equipment. It is now open to the public and complete, as our rock climbing boulder has now been installed! Go check it out and have some fun outdoors!



Reflective Road Signs Update

The public works are out replacing old road signs that have lost reflection ability over time for a fresh new look keeping Skippack safe.



Construction Underway on Skippack Pike over Skippack Creek Bridge



Work has begun on PennDOT's Skippack Pike (S.R. 73) over Skippack Creek Bridge Replacement Project, located east of Evansburg Road and Forty Foot Road. The project will be built in three stages of construction, with one lane of traffic in each direction maintained. We highly advise that you use alternate routes and allow extra time when traveling in that area. For more information on the project, please visit PennDOT's website, www.pa.gov.



2024 Multimodal Grant Awarded for Traffic Improvements

We are excited to announce that Skippack Township has been awarded a \$250,000 Multimodal Transportation Fund grant from the Commonwealth to support improvements at the intersection of Skippack Pike (S.R. 73) and Bridge Road (S.R. 113) for better traffic flow and safety for our constituents. Chairman Paul Fox and the Board of Supervisors thank Representative Bradford and Senator Pennycuik for their support!



Increased Safety Measures for Pedestrians in Skippack Village

We are working to increase safety measures for pedestrians in Skippack Village along Skippack Pike, especially during busy events with crowded sidewalks. Our new message boards make motorists aware of events ahead so they have time to slow down. Know your speed signs also create awareness for motorists to decrease speed.



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SKIPPAK TOWNSHIP EVENTS



Skippack was "lucky" enough to start the event season off early! We want to thank everyone who participated in our Leprechaun Scavenger Hunt! Congratulations to our photo winner - the Musselman family!

BINGO was a huge success! We appreciate the support of our Event Sponsors:

ANTHONY'S PIZZA OF SKIPPAK
SALORY'S PIZZA AND ICE CREAM
PIZZA VILLA



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WWW.SKIPPAKTOWNSHIP.ORG

EASTER EGG HUNT

Another great year at our annual Easter Egg Hunt! Thank you to *The Farm, Home, and Youth Complex* for allowing us to use their awesome facilities, and to *DCO*, one of our Township Sponsors, *Action Karate Skippack* for donating some extra goodies for all our hunters, and *Sweet Rora's*, for donating our candy prize baskets! Smiling kids and great weather made for the perfect morning!



ELECTRONIC RECYCLING

We want to thank Responsible Recycling Services and all the Skippack residents for disposing of all your unwanted electronics and metal properly! We were so happy to have a great turnout and are proud of our environmentally friendly township!



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Skippack Township's 4th of July Celebration

Join us Friday, July 4th @ Palmer Park
Celebration begins at 6pm.



Music Food Trucks

Family Fun Fireworks

Thursday, June 5th 6-8 pm

Skippack Township Summer Concert Series

*Food Truck
*Event is near the Creamery Rd. entrance
*FREE for all residents and guests



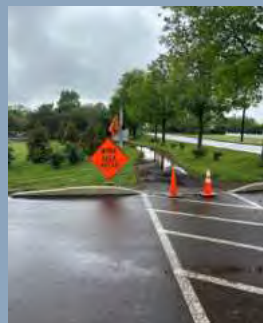
Bring your blankets and chairs out to Palmer Park and enjoy a variety of live music from our Summer Concert Series!

2025 Skippack Village Events

February Girls Night Out: Valentine's Day 2/13 - 5-8PM Fire and Ice Fest 2/21 & 2/22 - 4-8PM	July GND: Shopping En Blanc 7/1 - 5-9PM 4th of July Parade & Fireworks 7/4 - 11AM Summer Saturdays in Skippack 7/12 - 10-5PM	October Skipack Days 10/4 & 10/5 - 10-6PM GND: Paint the Town Pink 10/16 - 5-8PM Car Show 10/19 - 10-4PM
March Shamrock Shenanigans 3/14 - 3/16	August Summer Saturdays in Skippack 8/9 - 10-5PM Indie Day 8/17 - 10-4PM Maritime Bargains 8/24 & 8/27 - 10-5PM Days Days of Summer 8/29 - 10-5PM	November GND: Friendship 11/13 - 9-8PM Holiday Open House 11/15 & 11/16 Reg. Business Hours Pick Friday 11/21 - 10-6PM Black Friday 11/28 - 10-8PM Illuminare Nights 11/28 - 5-9PM Lighting of the Village Tree 11/28 - 6PM Small Business Saturday 11/29 - 10-6PM
April Girls Night Out: Shop Hop 4/10 - 5-9PM French Market 4/26 - 10-4PM	May Spring Fest 5/10 & 5/11 - 10-5PM Skippack En Plein Air 5/17 - 10-5PM	December Starry Shopping Nights 12/14, 12/15 & 12/16 - 9-8PM Illuminare Nights 12/15, 12/16 & 12/19 - 5-8PM
June Lavender Day 6/1 - 10-3PM Food Truck Festival 6/7 - 12-5PM Summer Saturdays in Skippack 6/18 - 10-5PM	September Youngpreneurs Fair 9/5 - 12-4PM Food Truck Festival 9/6 - 12-5PM GND: Game Night 9/18 - 9-5PM Fall Frenzy 9/20 - 10-5PM	

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Skipack Trail Improvement Project Underway



We are excited for continued improvements to be made on the Skipack Trail. Sections of the trail around Palmer Park are being reconstructed and repaved to provide a smoother surface.




Montco Trail Challenge

2025 Challenge
April 26 - December 1

Get Started Today!

1. Register at montgomerycountypa.gov/trailchallenge
2. Print or pick-up a Montco Trail Challenge card.
3. Get out and go! Visit as many participating trails as you can.
4. Record your trail symbols and submit your results.

New in 2025!
Twining Valley Park



Funding for the Community Traffic Safety Program is provided by the Pennsylvania Department of Transportation Community Traffic Safety Project Grant.



BICYCLE HAND AND ARM SIGNALS

- To signal a left turn, extend the left hand and arm horizontally.
- To signal a right turn, extend the right hand and arm horizontally, or extend your left hand and arm upward.
- To signal a stop or decrease in speed, extend the left hand and arm downward.



Learn more at www.PennDOT.gov/TravelInPA/RideaBike



WWW.SKIPACKTOWNSHIP.ORG

Skipack Emergency Medical Services

Hi there! We'd like to take this opportunity to introduce or reintroduce ourselves. We have been in Skipack since 1986, but not everyone has had an opportunity to meet us (honestly, that may not be such a bad thing). We are your friendly neighborhood EMS providers. Our main station is located on Mensch Road. We are a volunteer 501(3)(c) non-profit organization with volunteers and paid staff, available 24/7, answering 911 emergency calls for assistance. We also assist our local firefighters at incidents like motor vehicle accidents and house fires.

We offer other services to our community such as having an ambulance crew standing by at events like the fireworks, 5k races, motorcycle races, community fairs, equestrian events and helping Scout troops get their first aid badges. If you are planning an event, give us a call! We'd love to be involved.

We are always looking for people to be involved volunteering to run calls or help with management. Right now, we are especially looking for someone to help with Treasurer Duties, Finances and building maintenance, and would hope that there is someone in the community with past or present experience that would be willing to join our team.

Our annual subscription drive begins early August. This subscription drive is a big source of income each year. We rely on the generosity of our community to help us provide the best pre-hospital care. That generosity has benefits for those who contribute. In the unfortunate event that you do need to call us, we will waive whatever fees your insurance does not cover, after your deductible has been met. We also provide a discount for those who do not have insurance. We have multiple coverage tiers to fit any household situation.

We are not associated with any local fire departments. We responded to over 2800 calls for service last year. Please consider subscribing and help us continue our mission to provide the best pre-hospital emergency care to our neighbors, YOU.

We can be reached at 4058 Mensch Rd, PO Box 59, Skipack, PA 19474 610-454-9665. Our website is www.skipackems.org. We are also on Facebook. We greatly appreciate the support from all of the residents in our area. We couldn't do what we do without you and your support! Thank you!

Be Prepared - Tips from our Emergency Management Coordinator

In times of crisis, being prepared can make all the difference. Whether it's a natural disaster, severe weather event, or other unexpected emergency, having a solid emergency plan is essential for protecting yourself, your family and your community. With its close knit community and beautiful surroundings, Skipack Township is not immune to potential disasters, so it's vital residents take steps to prepare. Every household should have an emergency plan along with an emergency kit.

Skipack Township is also proactive in its emergency planning efforts. We are continually updating our Township Emergency Operations Plan and work with Montgomery County Emergency Management to ensure coordinated efforts during a disasters and emergencies.

While we hope that disasters never happen, it's always best to be prepared. In Skipack, our community's resilience depends on individual readiness and community action. Let's work together to make Skipack a safer place for all.

Skipack Township utilizes the Ready Montco Emergency Alert System. Signup today at <https://www.montgomerycountypa.gov/3311/ReadyMontco> to receive official time-sensitive notifications about emergencies, severe weather, crime alerts and disasters in your Township and surrounding areas.

You can also view more resources at <https://www.pa.gov/agencies/ready.html>.



Safety Reminders

from Skiypack Fire Company

PROTECT YOUR HOME AND YOUR FAMILY

In 2024, over 25% of Skiypack Fire Company's dispatches were due to failing batteries or expired smoke and carbon monoxide alarms. Be sure to review the important information below, implement your fire plan, and make it a habit to check your home monthly to make sure alarms are functioning and fire extinguishers are full!

**TEST YOUR
ALARMS
MONTHLY!**

SMOKE DETECTORS

- Install one on every level and one in each bedroom.
- Replace every 10 years or when yellowed (see below).



Old, yellowed smoke detector that needs replacing



New smoke detector

CARBON MONOXIDE ALARMS

- Install one on every level of your home.
- Replace every 7 years



- Don't store any flammable materials near a dryer, furnace, stove, or fireplace.

FIRE EXTINGUISHERS

- Be sure to keep in an easily accessible area
- In an incident call 911 first!
- Use PASS:
Pull the pin
Aim at the base of the fire
Squeeze the handle
Sweep side to side



RESIDENTIAL KNOX BOXES

- KnoxBoxes are discreet, high-security key safes for emergency responders to access your home when you are unable to open the door or are not present.
- Contact us or check our website for more information.



HOME ESCAPE PLANS

- Draw a map of your home, including all doors and windows.
- Find 2 ways out of every room, and choose an outside meeting place in front of your home.
- Have the whole family regularly practice exiting the home via various routes and assembling at the meeting point.

DONATIONS APPRECIATED!



VOLUNTEER IN YOUR COMMUNITY!

We welcome members from all backgrounds and no experience is needed; basic and advanced training is provided at the station and at the Montgomery County Fire Academy. If you are interested in joining, our contacts are below, or stop by the station on a Thursday evening!

GET UPDATES ON FACEBOOK



SkiypackFire.com

610-584-9995

info@skiypackfire.com

Stormwater News

Summer Edition: Protecting Water Resources this Summer



Protecting our Streams and Creeks

Summer has arrived, ushering in longer days and warmer temperatures! Many of us prefer to beat the heat by engaging in activities in and around the water. Whether you enjoy swimming, kayaking, fishing, or simply appreciating the beauty of nature, clean water is essential for recreation and enjoyment. Here are some ways you can help maintain the cleanliness of our waterways this summer:

- **Minimize or eliminate the use of fertilizers, herbicides, and pesticides.** These lawn chemicals are significant contributors to nitrogen and phosphorus pollution, leading to toxic runoff.
- **Opt for native plants in your landscaping.** Using native vegetation helps reduce stormwater runoff and requires less watering and fertilization compared to non-native species.
- **Install a rain barrel.** Positioned at the base of a downspout, a standard rain barrel can capture 55-75 gallons of stormwater runoff from your rooftop, helping to mitigate flooding and erosion.

learn more at:

www.perkiomenwatershed.org

Supporting Wildlife this Summer

Summer offers a wonderful opportunity to engage with nature and appreciate the beauty of local wildlife. However, as caretakers of our environment, it's important to take measures to ensure the safety and wellbeing of the wildlife who call our area home.

- **Dispose of trash responsibly.** Outdoor activities and picnics tend to produce litter, which can pose risks to wildlife if not handled appropriately. Always take your trash with you or utilize designated trash bins.
- **Look before you mow.** Rabbits often create nests in shallow areas of yards, so inspecting for nests prior to mowing can prevent accidental harm to baby rabbits. Turtles are also frequently run over by mowers. Taking a brief stroll around your yard before mowing can help avoid any mishaps.
- **Be aware of water sources.** Water is vital for wildlife, particularly during the hot summer months. Ensure bird baths and other water sources are clean and accessible, and refrain from using chemicals or pesticides nearby.



Skippack Reopening SPRING 2025



Member FDIC

Thank you to our 2025 Sponsors



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Skipack, PA 19474

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EOE Including Disability & Vet



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**MUNICIPAL SEPERATE STORM SEWER SYSTEM
ANNUAL MS4 STATUS REPORT**



APPENDIX B

MCM#2 PUBLIC INVOLVEMENT AND PARTICIPATION PROGRAM

- Public Involvement and Participation Documentation
- Board of Supervisors Meeting Minutes
- Perkiomen Watershed Conservancy Stormwater Reduction Statistics Package

PUBLIC INVOLVEMENT AND PARTICIPATION DOCUMENTATION

July 26, 2024- Township Facebook Post. The Township shared photographs of the Perkiomen Watershed Conservancy rain barrel workshop.



September 23, 2024- Township Facebook Post. The Township shared an event posted on the Perkiomen Watershed Conservancy Facebook page. It is for a Flannel Formal that includes the 2024 Environmental Awards Ceremony.



Skiptack Township, Pennsylvania

Sep 23, 2024 · 🌐



Perkiomen Watershed Conservancy

Sep 23, 2024 · 🌐

It's here!!! The Flannel Formal is this Friday, September 27th!!! Wear your most festive flannel and join us for our locally sourced silent auction, our 2024 Environmental Awards Ceremony, great food, lawn games, an outdoor movie area, and so much more! There is still time to get tickets. Visit our website to learn more and get your ticket today: www.perkiomenwatershed.org.



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November 12, 2024- Township Facebook Post. The Township shared an event posted on the Perkiomen Watershed Conservancy Facebook page. The event was the first Public Input Session for the Perkiomen Mapping and Flood Mitigation Study.



Skippack Township, Pennsylvania

Nov 12, 2024 · 🌐

This evening at 6pm is the first Public Input Session for the Perkiomen Mapping and Flood Mitigation Study at the Upper Providence Municipal Building. The next meetings will be on November 19 at Pennridge Middle School North and November 21 at Upper Perkiomen High School. Public participation is encouraged!



Perkiomen Watershed Conservancy

Nov 11, 2024 · 🌐

Tomorrow, November 12th @ 6 pm is the first of our Public Input Sessions for the Perkiomen Mapping and Flood Mitigation Study. Join us at the Upper Providence Municipal Building (1286 Black Rock Rd. Phoenixville). Learn more at <https://www.perkiomenwatershed.org/perkiomen-flood-study>

PERKIOMEN MAPPING & FLOOD MITIGATION STUDY

The Perkiomen Mapping & Flood Mitigation Study is the first phase of a long-term effort to help communities make more informed decisions regarding how and where to best implement stormwater management systems.



1

February 11, 2025 – Township Facebook post. The Township shared a Facebook post from the Perkiomen Watershed Conservancy about their 2025 Stormwater Symposium.


Perkiomen Watershed Conservancy
 Feb 11 · 🌐

Nothing says F-U-N quite like a stormwater conference. If you like FUN... then you should sign up for the the 2025 Stormwater Symposium!!

<https://connect.perkiomenwatershed.org/event/perkiomen-stormwater-symposium-2025/e648028>



PERKIOMEN STORMWATER SYMPOSIUM

Friday, March 14th, 2025
9:00 am - 3:30 pm




DATE & TIME
 Friday, March 14th, 2025
 9:00 am - 3:30 pm

LOCATION
 Ursinus College
 691 E. Main St.
 Collegeville, PA 19426

COST
 \$65 (General Attendees)
 Free (MSA Benefactor Members)

ABOUT THE SYMPOSIUM

Join the Perkiomen Watershed Conservancy and our regional partners to dive deeper into the world of stormwater!

Discover the different methods local organizations are using to tackle stormwater issues. This training is also designed to be a one-stop-shop for municipal staff, covering all six MCMs!

Have an impressive stormwater project you would like to showcase? Submit a project poster to present during event registration.

SCAN THE QR CODE TO LEARN MORE AND REGISTER!



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February 18, 2025 – Township Facebook post. The Township shared a Facebook post from the Perkiomen Watershed Conservancy Perkiomen Stream Clean-up event.



Skippack Township, Pennsylvania

Feb 18 · 🌐

Volunteers needed - please sign up to help with the stream clean-up! ☀️



Perkiomen Watershed Conservancy

Feb 17 · 🌐

VOLUNTEERS NEEDED!
Perkiomen Stream Clean-up
 Corporate Day - Friday, April 11th
 Community Day - Saturday, April 12th

Sign-ups are now OPEN for the 2025 Stream Clean-up!!

Join the fun on Saturday, April 12th, and be part of PA's largest single-day litter clean-up! There are more than 200 impacted sites across the watershed that need YOU!! Recruit your friends, family and co-workers and tackle a clean-up site near you... this is your chance to make a positive impact on the health of our shared waterways!!

Visit our website to learn more and sign-up:
www.perkiomenwatershed.org/stream-clean-up

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March 17, 2025 – Township Facebook post. The Township shared a Facebook post from Montgomery County, PA that provides information on hazardous waste collection events.



Skippack Township, Pennsylvania
Mar 17 · 🌐

Doing some spring cleaning? Mark your calendar for these Montgomery County Household Hazardous Waste collection events to safely dispose of materials!



Montgomery County, PA ✓
Mar 15 · 🌐

Get a head start on your spring cleaning! Montgomery County is hosting a series of household hazardous waste collection events for you to bring by those typically non-disposable items beginning on April 26, 2025.

Household hazardous waste is material that can be dangerous to human health and the environment if not disposed of properly. It includes flammable liquids like old gas and oil; toxic solids and liquids, such as pesticides and herbicides; and reactive chemicals like chlorine for pools.


The events are by appointment only and preregistration is required. No televisions, electronics, or appliances are accepted at these collections. As these are residential events, businesses and contractors will not be permitted to participate.

Last year, 5,700 vehicles came through Montco's household hazardous waste collection events.

Here are the dates and locations of upcoming HHW events in 2025:

- Saturday, April 26: Indian Valley Middle School, 130 Maple Avenue, Harleysville
- Saturday, June 7: Temple University-Ambler Campus, (Enter at) 1431 East Butler Pike, Ambler
- Saturday, June 21: Norristown Area High School, 1900 Eagle Drive, Norristown
- Saturday, June 28: Abington Middle School, (Enter at) 2056 Susquehanna Road, Abington
- Saturday, September 20: Spring-Ford 9th Grade Center, 400 South Lewis Road, Royersford
- Sunday, October 12: Lower Merion Transfer Station, 1300 North Woodbine Avenue, Penn Valley

To learn more and register, visit: <https://www.montgomerycountypa.gov/706/Household-Hazardous-Waste-Collection-Pro>



HOUSEHOLD HAZARDOUS WASTE
2025 MONTGOMERY COUNTY, PA RESIDENTIAL EVENTS
By Appointment Only. Preregistration is Required.

Register at www.MontcoPARecycles.org

DATES:

Saturday, April 26
Indian Valley Middle School
130 Maple Avenue, Harleysville

Saturday, June 7
Temple University-Ambler Campus
Enter at 1431 E. Butler Pike, Ambler

Saturday, June 21
Norristown Area High School
1900 Eagle Drive, Norristown

Saturday, June 28
Abington Middle School
Enter at 2056 Susquehanna Road, Abington


Saturday, September 20
Spring-Ford 9th Grade Center

Free residential collection events are held outdoors. There are no permanent city of locations, only these collection events. Montco residents may also attend any Household Hazardous Waste event held by Natick, Chester, Chester, or Philadelphia Counties.

Please do not contact the host cities, as they are not affiliated with the events.

In case of severe weather: call 810.279.3616, option 6 for event status.

Contact us at:
Recycling@MontgomeryCountyPA.gov
810.279.3616



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March 18, 2025 – Township Facebook post. The Township shared a Facebook post from Perkiomen Watershed Conservancy that shares information on a Perkiomen stream clean-up event.

 **Skipack Township, Pennsylvania**
Mar 18 • 🌐

 **Perkiomen Watershed Conservancy**
Mar 18 • 🌐

**PERKIOMEN
STREAM
CLEAN-UP**

Dive into action with the Perkiomen Watershed Conservancy for our annual Stream Clean-up: it's the biggest single-day trash removal event in PA!

There are over 200 impacted sites across the watershed that need YOU!!! Recruit your friends, family and co-workers to tackle a site near you!




 Time:
9 AM - 12 PM

 Dates:
APRIL 11TH - CORPORATE DAY
APRIL 12TH - COMMUNITY DAY

 www.perkiomenwatershed.org


SIGN-UP HERE!

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April 10, 2025- Township Facebook Post. The Township shared a flyer for an electronics recycling day held at the Township building.

 **Skipack Township, Pennsylvania** Apr 10 · 🌐

Today's the day! Drop off any old electronics at The Skipack Township Building from 2-4pm!



RRS
RESPONSIBLE RECYCLING SERVICES
www.responsiblerecyclingservices.com
Be Environmentally Friendly!
Recycle your old unwanted, broken and outdated electronics and appliances.

ELECTRONICS RECYCLING DAY!!!

Skipack Township – Township Building
4089 Heckler Road, Skipack, PA 19474
Thursday, April 10th, 2025 - 2pm-4pm
****Skipack Township Residents Only****
FOR EVERYONE'S SAFETY, PLEASE REMAIN IN YOUR CAR!!!

Items that can be recycled FREE of charge are listed below:

• Desktop Computers (Fee for Monitors)	• DVD Players & VCR's
• Keyboards & Mice	• Gaming Systems
• Printers/Fax Machines	• String Christmas Lights
• Cables & Cords	• Microwaves & Small Appliances
• Cell Phone & Laptop Batteries	• Metal Items & Water Heaters
• Laptops	• Exercise Equipment
• UPS Battery Backups	• Car Batteries (sealed lead acid)
• Toner & Ink Cartridges	• Metal Bed Frames & Rain spouting
• Audio Visual Equipment	• Filing Cabinets
• Telephones & Cell Phones*	*Please Remove Cell Phone Batteries

Additional Items that can be recycled for a Fee:

• Washer or Dryer-\$20.00	• Air Conditioner - \$25
• Stove \$20.00	• Dehumidifier - \$25
• Dishwasher-\$20.00	• Refrigerator - \$35
• Computer Monitor-\$20	• Floor Freezer - \$35
• TV under 42" - CRT or Flat Screen - \$40	• Floor Copier-\$20
• TV over 42" - Flat screen, in a wooden console, projection type or TV Tube or Broken Screen TV - \$60	• Console Stereo (in cabinet) \$35
	• Water Cooler or Dorm Fridge - \$25

Destruction Services for a Fee:

- Hard Drive Destruction (offsite) - \$10 per drive, Includes a Certificate of Destruction
- Document Destruction (offsite) - \$10 per standard paper size box, Includes a Certificate of Destruction

****Cash or Checks ONLY****
 Please have exact change or check prepared.
****Please Make Checks Payable to Responsible Recycling Services or RRS****

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SUMMARY OF BOARD OF SUPERVISORS MEETING MINUTES

August 14, 2024 – Tim Woodrow, Township Engineer, discussed the streambank stabilization project at Cholet Farm. Ms. Eastmure, Township Manager, discussed the improvements to the Cholet Pond and noted that a fountain is being installed in the pond as well as benches. They would like to encourage residents to enjoy the Cholet Pond area and trail, as it is one of the underutilized areas of open space. The project at Cholet Farm is intended to mitigate stream erosion for the joint TMDL plan with Worcester, Towamencin and Skippack Townships.

June 11, 2025 – Tim Woodrow, Township Engineer, provided a presentation on the MS4 program.



Jessie Kemper
Director of Conservation
1 Skippack Pike, Schwenksville, PA 19473
jkemper@perkiomenwatershed.org
Phone 610.287.9383

Skippack Township Stormwater Reduction Statistics Package

The chart below shows the statistics for your municipality during the 2025 membership year:

Conservation Project	Site(s)	Number Municipal Volunteers	Municipal Volunteer Hours	Amount
Tree Plantings	0	0	0	0 trees planted
Stream Clean-up	6	66	198	68 bags of trash & 6 tires removed
Water Chestnut Removal	0	0	0	0 bags of EWC removed
Native Garden Installations	0	0	0	0 perennials planted
Community Stormwater Workshops	0	0	0	0 native perennials distributed to residents
TOTALS	6	66	198	74

The chart below shows the statistics for the entire Perkiomen Watershed during the 2025 membership year:

Conservation Project	Site(s)	Number of Volunteers	Volunteer Hours	Total Amount
Tree Plantings	10	200	800	700 trees planted
Stream Clean-up	182	1,770	5,310	1,815 bags of trash removed
Water Chestnut Removal	1	50	1,600	180 bags of EWC removed
Native Garden Installations	2	100	300	3,000 native plants installed
Community Stormwater Workshops	12	100	100	50 rain barrels made 200 native plants given to residents
TOTALS	207	2,220	8,110	5,945

**MUNICIPAL SEPERATE STORM SEWER SYSTEM
ANNUAL MS4 STATUS REPORT**



APPENDIX C

MCM #5 POST CONSTRUCTION STORMWATER MANAGEMENT

- 2025 PCSM BMP Inventory

Site/Subdivision Name	BMP Site No.	Site Address	Permittee	NPDES Permit #	NPDES Permit Acknowledgement Date	Development Status
Proposed Commerce Bank	1	Bridge Road & Skippack Pike	Commerce Bank c/o IDS	PAG2004603031	2/20/2003	Completed
Univest Bank	2	Township Line Road & Bridge Road	Univest Bank	PAG2004603131	6/19/2003	Completed
Meadow Glen at Skippack	3	Lederach Cross Road	Eastern Equities, Inc	PAG2004603132	6/20/2003	Completed
Lochwood Office Development	4	Cressman Road & Route 73	Gambone Brothers	PAG2004603156	7/22/2003	Completed
Monroe Court	5	Heckler Road & Mount Airy Road	T. H. Properies	PAG2004603197	10/6/2003	Completed
Haines & Kibblehouse Inc Quarry Building/Barn Renovation Project	6	2052 Lucon Road	Haines & Kibblehouse, Inc	PAG2004603210	10/20/2003	Completed
Scheer Tract	7	Kratz Road	David Kane	PAG2004604070	4/29/2004	Completed
Enclave At Evansburg	8	Evansburg Road	Penn Gwyn, LP	PAG2004604061	4/30/2004	Completed
Skippack Golf Course Parking Lot Renovations	9	Skippack Golf Course	Evansburg State Park	PAG2004604179	9/1/2004	Completed
Matz Tract PAR10T861-1	10	Skippack	Heritage Building Group, Inc.	PAG2004604229	11/16/2004	Completed
Muller Tract/Anders Road	11	Evansburg Road and Kratz Road	David Kane	PAG2004605013	1/18/2005	Completed
Kenney Tract Subdivision	12	974 Bridge Road	Hampton Properties, Inc	PAG2004605048	3/17/2005	Completed
Biltmore	13	Skippack Pike	T H Properties	PAG2004605057	3/17/2005	Completed
The Morgans Village Subdivision	14	Mensch Road	Rotelle Properties, LLC	PAG2004605058	4/6/2005	Completed
John Strouse Land Development	15	4391 Skippack Pike	John Strouse	PAG2004605096	5/26/2005	Completed
Fugo Tract Sub		Hildebeitel & Township Line Roads Northern Corner	Heritage Building Group	PAG2004605208	11/16/2005	Withdrawn/not completed
Collegeville & Kratz Road Subdivision	16	1068 Collegeville & 1372 Kratz Road	Daved Marchese & Joseph Mascaro III	PAG2004606007	1/11/2006	Completed
Skippack Township Walking Trail Project	17	PECO easement through Skippack Township	Skippack Township	PAG2004606082	5/18/2006	Completed
Skippack Fire House - Grant Project	18	1230 1236 1240 Bridge Road	Skippack Fire House	PAG2004606153	9/1/2006	Completed
Moscariello Subdivision	19	Casssell Road & Miller Road	Americo Moscariello	PAG2004607015	2/1/2007	Completed
Meadow Glen Route 73	20	Rt 73 & Cross Road	Erb Mascio Builders	PAG2004603132-1	8/31/2007	Completed
Cressman Road - Turf Fields - Skippack Turf Fields		Cressman Road	Matt Chowns	PAG2004607084	5/14/2007	Withdrawn/not completed
McGinley Tract	21	Cressman Road & Skippack Pike	Skippack Progress Group	PAG2004607152	10/2/2007	Completed
PA Army Stryker Brigade - Graterford Field Maintenance Shop	22	S R 0113 Bridge Road	Department of Military & Veterans Affairs	PAG2004607157	10/9/2007	Completed
Koaxis Land Development	23	Northwest side Lucon Road Lot 1 Lucon Business Park	Gorski Engineering Inc	PAG2004607189	12/17/2007	Completed
Remove Obstructions Runway 9-27	24	Perkiomen Valley Airport	Perkiomen Vally Airport	PAG2004608054	2/11/2008	Completed
Gigliotti Cope Property	25	Squirrel Hill Road	Gigliotti Squirrel Hill Associates	PAG2004608121	7/18/2008	Completed
Biltmore Estates Lot 143	26	1775 West Of Old Forty Foot Road on Skippack Pike	TH Properties	PAG2004605057-1	8/4/2008	Completed
Oak Grove Estates FKA Muller Tract/Anders Road	27	Anders Road - Evansburg Road and Kratz Road	Robert D'Orsogna	PAG2004605013-1	8/18/2008	Completed
Sole Subdivision	28	2092 Hudnut Road	Cindy J. Sole	PAG2004608135	8/26/2008	Completed
Proposed Office Building KMC LLC - Biltmore Estates Lot 144	29	Biltmore Estates Intersection Ashland Drive & SR 73	Bryan Ganghan	PAG2004605057	10/28/2008	Completed
Meadow Glen Phase 3	30	1000' East of Lederach Cross Road, Northern Side of Skippack Pike	Meadow Glen Development LP	PAG2004603132-1	1/27/2009	Completed
D G S 577-36 SCI Skippack East & West - Graterford Prison	31	SCI Graterford Prison Gravel Road	PA Department of General Services	PAG2004609050	5/19/2009	Completed
Proposed Warehouse	32	Bridge Road & Township Line Road	L F Holdings LLC	PAG02004609088	11/19/2009	Completed
Gigliotti Cope Property	33	Squirrel Hill Road	Gigliotti Squirrel Hill Associates	PAG02004608121	3/8/2010	Completed
Buck Enterprises & Landscaping Inc Shop Office	34	1254 Cressman Road	Buck Enterprises & Landscaping Inc	PAG02004611013	3/1/2011	Completed
Biltmore Estates (Original)	35	Skippack Pike & Old Forty Foot Road	Skippack Group, LLC	PAG02004605057R	11/30/2011	Completed
DGS 577- 36 3rd RRB SCI Phoenix Graterford Prison	36	Gravel Road	Elizabeth O Reily	PAG02004609050 2	6/5/2013	Completed
Extension of Skippack Township- Public Sanitary Sewer System	37	South Side of PA Route 73	Mike Downs/Toll Brothers, Inc.	PAG02004613038	7/19/2013	Completed
Skippack Walking Trail		East Side of the Perkiomen Creek	Skippack Township	PAG02004611031	5/26/2011	Withdrawn/not completed
Moscariello Subdivision	38	Casssell Road & Miller Road	Americo Moscariello	PAG02004613046	10/9/2013	Completed
Cedars Telecommunications Group (Original)		4446 Skippack Pike	Cedars Telecommunications Group	PAG02004611068	12/2/2011	Withdrawn/not completed
Conicelli Complex	39	3831 Township Line Road	Dominic L Conicelli	PAC460060	3/8/2018	Completed
Proposed Facility Expansion Palmer International, Inc.	40	2036 Lucon Road	Kevin Palmer	PAC460247	6/22/2018	Completed
Sanitary Sewer Replacement		Along Perkiomen Creek	Theodore Locker	PAG02004615059	10/30/2015	Withdrawn/not completed
Biltmore Estates 2019	41	Ashland Drive	Christian Budenz	PAC460371	4/24/2019	Completed
Meadow Glen Phase 3	42	Lederach Cross Road	Mike Downs	PAC460475	3/23/2020	Completed
Equinox Indoor State Park Warehouse		2039 Lucon Road	Lynne C Chris T Brockett	PAC460255	1/4/2019	Withdrawn/not completed
MSK Property Managemnet, LLC.		2039 Lucon Road	Matt D. Sibley	PAC460515	12/22/2020	Under
State Police Barracks Training Facility	43	1066-1020 Cressman Road	Claiborne Williams	PAC460512	1/21/2021	Completed
2061 Cressman Road		2061 Cressman Road	Herbert Scheuren Jr	PAC460844	12/27/2023	Under
Mill Run Subdivision		753, 761, 767 Collegeville Road	Leonard DelGrippto	PAC460803	1/18/2024	Under

**MUNICIPAL SEPERATE STORM SEWER SYSTEM
ANNUAL MS4 STATUS REPORT**



APPENDIX D

MCM #6 POLLUTION PREVENTION/GOOD HOUSEKEEPING

- Pollution Prevention and Good Housekeeping Program
- NPDES MS4 Program Employee Training Presentation
- NPDES MS4 Program Employee Training Sign-In Sheet



STORMWATER MANAGEMENT PROGRAM

POLLUTION PREVENTION AND GOOD HOUSEKEEPING PROGRAM

Skippack Township
4089 Heckler Road
Skippack, PA 19474

Developed: December 2024

Prepared by:



Center for Watershed Protection, Inc.
11711 East Market Place, Suite 200
Fulton, MD 20759
<https://www.cwp.org>

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APPENDICES

- APPENDIX A – Municipal Facilities Inventory
- APPENDIX B – Municipal Facility Operations and Maintenance Form
- APPENDIX C – Materials Inventory Log
- APPENDIX D – Hazardous Spill Clean-up Sheet
- APPENDIX E – Storm Sewer System Operation and Maintenance Form

Introduction

This document serves as the written Operation and Maintenance (O&M) program for Skippack Township. The purpose of the program is to prevent and reduce pollutant runoff from municipal operations, facilities, and activities. This program is required as part of Skippack Township's (Township) National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) individual MS4 permit (PAI130073). Specifically, the Minimum Control Measure (MCM) #6 Pollution Prevention and Good Housekeeping, requires an inventory of municipal operations, as well as the maintenance and management practices for these municipal operations with the ultimate goal of preventing and reducing pollutants generated from their municipal operations from entering local waterbodies. The Township O&M program includes information provided in Table 1 that is required in MCM #6, Best Management Practice (BMP) #2, and will be reviewed annually and updated as necessary.

Table 1. Operation and Maintenance Program MS4 Requirements

- | |
|---|
| <ul style="list-style-type: none"> • Develop and implement management practices, policies and procedures to reduce or prevent pollutants to the MS4 • Identify maintenance activities, schedules and inspection procedures • Identify controls for reducing or eliminating pollutants from municipal operations • Include controls for solid chemical products stored and utilized for the principal purpose of deicing roadways for public safety that are consistent with the BMPs for existing salt storage and distribution sites contained in the PAG-03 NPDES General Permit for Stormwater Discharges Associated with Industrial Activity • Develop procedures for proper disposal of waste |
|---|

This O&M program provides a summary of pollution producing activities and good housekeeping practices at municipal owned facilities. These facilities include roadways, parking lots, maintenance and storage yards, parks, public works facility, and stormwater management practices. Daily tasks by municipal employees at these operations generate pollution that enters local waterbodies and eventually into the Delaware River. Good housekeeping practices address the proper storage, disposal, and maintenance at municipal operations to help improve local water quality. According to the 2017 PA DEP MS4 Requirements Table¹, water quality impairments in the Township include siltation impairments to unnamed tributaries to the Perkiomen Creek, excessive

1

https://files.dep.state.pa.us/water/bpnpsm/stormwatermanagement/municipalstormwater/municipal_ms4_requirements_table.pdf

algal growth in Shady Brook Run and Towamencin Creek and the Skippack Creek Watershed Total Maximum Daily Load (TMDL) for siltation. Additionally, Perkiomen Creek has an impairment for Pathogens, Skippack Creek has an impairment for excessive algal growth and nutrients, and the Schuylkill River is impaired for PCBs.

1 Roadways

Daily use and repair operations on the Township's roadways generate sediment and pollutants including hydrocarbons and heavy metals. Pollution prevention practices are provided for several roadway operations including catch basin maintenance, roadway surface repair and maintenance, road salt and de-icer application, and street sweeping. Use of these procedures will reduce pollutants in stormwater runoff reaching local waterways. According to the PennDOT Type 5 map for Skippack Township, the Township's Road system consists of 45.82 miles and the state highway system consists of 21.09 miles for a total of 66.91 miles of roadways in the Township². Table 2 provides a list of state owned and maintained roads from the Township website. All municipal facility BMPs and activities should be documented in Appendix A.

Table 2. State owned and maintained roads

<ul style="list-style-type: none"> • Anders Road • Bridge Road (Route 113) • Collegeville Road (between Meetinghouse Road and Route 73) • Creamery Road • Creek Road • Cross Road • Evansburg Road • Graterford Road 	<ul style="list-style-type: none"> • Meetinghouse Road • Mill Road • Old Forty Foot Road • Plank Road • Skippack Creek Road • Skippack Pike (Route 73) • Stump Hall Road • Water Street
--	---

² https://gis.penndot.gov/BPR_pdf_files/Maps/Type5/46215.pdf

1.1 Catch Basin Maintenance

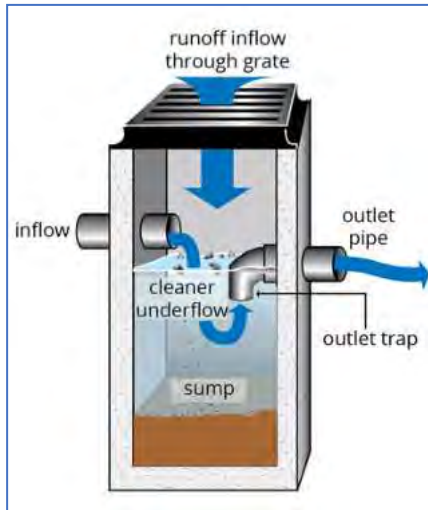


Figure 1. Maintenance is critical to ensure proper functioning of catch basins.³

- Catch basins trap sediment and organic matter, prevent pollutants from entering the waterway and prevent clogging of the catch basin system (**Error! Not a valid bookmark self-reference.**). The Township will follow the guidelines provided for the maintenance of these systems. The Township should use Appendix E to document operation and maintenance needs for the storm sewer system.
- Maintain a log of the amount of sediment collected and the date removed.
- Analyze waste to determine the nature of disposal method.
- Any liquids collected during cleanouts should be decanted and disposed of separately, depending on its hazard class.
- Minimally clean once or twice per year (just before and just after the rainy season) or when the catch basin storage is one-third full, whichever happens first.
- Plan cleaning to coincide with municipal street sweeping
- Keep records on accumulation rates within each individual catch basin using GIS or other tracking system. Document the quantity of sediment removed in Appendix C.
- Report all potential pollution issues in catch basins to appropriate local authorities for follow-up inspection and enforcement (e.g., illicit discharges and illegal dumping).

1.2 Roadway Repair and Maintenance

Roadway repair and maintenance activities include roadway resurfacing, repaving, surface patching, pothole repair, and others. If hazardous spills occur, the Township should use Appendix D to document the spill and actions taken to clean-up the spill. Spills should be reported to PA DEP immediately per 25 Pa. Code §91.33 and mitigated accordingly. If uncertain of whether the spill is required to be reported, just report it. To avoid and/or minimize stormwater pollution, the Township will follow the guidelines provided below:

- Avoid paving activities during wet weather.

³ <https://www.portland.gov/bes/preventing-pollution/prevent-pollution/catch-basin-maintenance>

- Ensure that catch basins and open manholes are protected during road repair work to prevent slurry mixes, dust, and debris from entering the storm sewers.
- Avoid using water to clean up. Mechanically sweep and/or vacuum dust and debris following all activities. DO NOT wash residue into the catch basin.
- Place stockpiles away from waterways and stormwater inlets to prevent materials from being washed into streams. Cover stockpiles or contain with berms.
- Contain water and waste generated during cleaning and flushing of spray equipment and field servicing of equipment. Use inlet protection and allow area to dry before uncovering catch basins.
- Recycle used materials such as asphalt. Store these materials properly.
- Use drip pans to contain leaks from vehicles and equipment parked at the site overnight.
- Clean equipment and properly dispose of waste materials.

1.3 Road Salt and De-Icer Storage



Figure 2. Road salt stored in a shed with a secure tarp at Public Works Facility

The storage and application of materials used for roadway de-icing or traction control shall be conducted in a manner that reduces the impact to the storm sewer system and the environment. Skippack Township uses salt for de-icing. The road salt is stored within a storage shed at the Public Works Facility. It has a secure tarp over the pile to prevent runoff when not in use (Figure 2). The Township will follow the guidelines provided to reduce salt from entering the MS4 system. Pollution prevention practices for salt storage are

provided in Appendix K of the NPDES General Permit for Discharges of Stormwater Associated with Industrial Activity (PAG-03 Rev. 12/2022) and are summarized below. Reference the permit for details. The Township should document the quantity of salt used in Appendix C.

- Continue to keep salt piles covered when loading and unloading is not being performed.
- Ensure that the equipment is calibrated to optimum levels according to manufacturer's instructions.
- Near open drains, restrict the application of deicing salt and redirect any runoff away from reservoirs and open drains.

- Consider using alternative deicing agents such as brine as pre-treatment (less toxic, biodegradable, etc.).
- Maintain adequate cover at the lower edge or toe of the working face to permit maximum possible resealing of the edge of the cover when operations are completed for the day. Take care to avoid cover damage caused by cascading salt from the upper section of the working face.
- Remove covering at the working face just high enough to load out the day's shipment. This will minimize moisture absorption and secure the cover if wind direction shifts toward the working face.
- Clean up material spills from loading/unloading areas at the end of the workday.

1.4 Street Sweeping

Many municipalities use street sweeping as a practice to remove roadway dirt and debris before it enters the waterway. Dirt and debris tend to accumulate along the curbs of roadways in between rainfall events. The effectiveness of roadway dirt removal is dependent on the type of street sweeper used and frequency of sweeping. Street sweepers generally are better at removing larger size particles. Research shows that a regenerative air/vacuum street sweeper is more effective than a mechanical street sweeper. Skippack Township uses a mechanical sweeper on asphalt trails in the summer and fall. Pollution prevention practices for street sweeping are provided. The Township should document the quantity of material removed in Appendix C.

- Select the most effective combination of street sweeper technology that is consistent with municipal budget resources.
- Sweep prior to rainstorms so pollutants are not washed into the catch basin.
- Sweep as soon as possible after the application of de-icers, curbside leaf collection, and peak pollen production in the spring.
- Store swept material in a covered and contained site until it can be disposed of at a landfill.
- Properly maintain sweepers and operate according to manufacturer's directions.
- Routinely inspect street curbs for sediment and debris and schedule the dirtiest streets for regular sweeping.

2 Municipal Facilities

Compared to other land uses, municipal facilities have the potential to produce greater levels of stormwater pollutants and/or present a greater potential risk for spills, leaks or

illicit discharges⁴. Municipal facilities within the Township that contain include the municipal building and Public Works Facility. All municipal facility BMPs and activities should be documented in Appendix A. Appendix B is used to document problems observed and maintenance and repair actions conducted to correct the problem at municipal facilities. If hazardous spills occur, the Township should use Appendix D to document the spill and actions taken to clean-up the spill. Spills should be reported to PA DEP immediately per 25 Pa. Code §91.33 and mitigated accordingly. If uncertain of whether the spill is required to be reported, just report it.

2.1 Skippack Township Municipal Complex (4089 Heckler Road)

The municipal complex consists of an administrative building containing administrative offices and Township Parks and Recreation offices, associated parking facilities and other infrastructure (Figure 3).



Figure 3. Skippack Township Municipal Complex is one of the municipal facilities to identify potential pollution prevention activities.

2.2 Skippack Township Public Works Facility (1186 Cressman Road)

The Public Works Facility consists of salt storage, garage, vehicle storage, fueling station, and material storage. The Township should provide an inventory of activities and BMPs that occur at municipal facilities (Appendix A).

2.3 Building Maintenance

Routine maintenance building practices have the potential to cause stormwater pollution. These practices include washing, sanding, painting, or roof maintenance that result in wash water or fine particles or liquids that wash off into the waterway when it rains. Pollution prevention practices are provided for use by contractors and Township

⁴ <https://owl.cwp.org/mdocs-posts/urban-subwatershed-restoration-manual-series-manual-9/>

staff during maintenance activities to minimize pollution. Pollution prevention practices for building maintenance are provided.

- Block catch basins when using a pressure washer and collect and contain wash water for disposal in the sanitary sewer.
- Use tarps to collect fine particles and splatters below work areas.
- Do not dump excess paint, wash water or other materials into the catch basin.

2.4 Municipal Vehicles

All Township vehicles will be operated in a manner that reduces the potential for pollution to enter the municipal storm sewer system or to the environment. This includes obeying all road and traffic rules and always being alert. Skippack Township Public Works Department owns vehicles and large equipment used for maintenance, repairs, and mowing as listed in Table 3.

Table 3. Vehicles and Large Equipment owned by Skippack Township Public Works Department (as of December 2024)

Make	Model	Year	Serial No.
Ford	F550	2024	1FD0X5HTXRED28299
Ford	F350	2024	1FD8X3FT1REC38159
Ford	F350	2021	1FD8X3FT0MEC63160
Ford	F350	2017	1FD8W3FT1HEC11867
Ford	F350	2015	1FTRF3BT5FEA42321
International Dump Truck	None	2004	1HTWDAAR84J090115
International Dump Truck	None	2001	1HTSDAAR01H353053
John Deere	5525 Tractor	2005	None
John Deere	544 K Wheel Loader	Unknown	1DW544KZCBD641743
John Deere	310D Backhoe	1996	823731
John Deere	310SL Backhoe	2019	1T0310SLHKF347207
John Deere	Zero Turn	2014	None
John Deere	Zero Turn	2020	ITC930MCJLT083678
John Deere	Wide area mower	Unknown	1TC1600TAHF405126
Toro	None	2023	31698- 414415689
Moobark	Beaver Woodchipper	Unknown	M12R-4S8521616HW072411

If an accident occurs involving vehicle fluids or cargo, all attempts will be made to prevent the spilled material(s) from entering the storm sewer system or nearby waterways. Methods include diking, damming, absorbing, or removing the material from the affected area. Materials used will be disposed of in accordance with all applicable state and federal waste disposal regulations. Appropriate spill containment and recovery equipment will be maintained at the Public Works Facility and on vehicles, when possible. The Township will contact emergency responders or local contractors to help with spills beyond the Township's ability to address. An up-to-date list of appropriate contactors as well as other entities to be contacted (PA DEP, PA Fish & Boat Commission, water users/intakes, etc.) is kept on file at the Township building and Public Works Facility and readily accessible.

2.5 Vehicle Operation & Maintenance

Minor vehicle maintenance, including oil changes and minor repairs, is performed at the Public Works Facility located at 1186 Cressman Road. The spent oil is collected in a marked drum and collected by Hazleton Waste Oil and Environmental. The used oil filters are picked up and reused by Lucas Lane Oil Filter Recovery. Pollution prevention practices for vehicle operation and maintenance are provided (Figure 4).



Figure 4. Vehicles stored indoors at Township Public Works Facility

- To the maximum extent possible, store vehicles inside the public works garage.
- Vehicles are periodically checked for leaks. Drip pans are to be placed to capture leaks.
- Do not pour liquid waste into floor drains, sinks, catch basins or sewer connections.
- All products such as oils, grease and lubricants are stored indoors. All products of maintenance activities, such as greasy rags, oil filters, air filters, batteries, tires and degreasers will be placed in appropriate containers within the maintenance building for proper disposal or recycling.
- Avoid hosing down work areas and do not wash areas containing spillage or contaminants with water so runoff doesn't enter catch basin inlets.
- Utilize dry cleanup methods whenever possible. Suitable materials will be maintained on site for the cleanup and disposal of oils, chemicals, or other hazardous materials.
- Utilize non-hazardous cleaners and solvents whenever possible and maintain an organized inventory of materials used in the maintenance building.
- Recycle antifreeze, used oil, mineral spirits and solvents when possible. Label and track the recycling of waste material.
- Continue to drain oil filters before disposal or recycling. Place oil filters in a funnel over the waste oil recycling or disposal collection container to drain excess

oil before disposal, then crush and recycle oil filters. Keep waste streams separate (i.e., waste oil and solvents).

- Routinely inspect vehicle storage and maintenance areas to determine the effectiveness of the pollution prevention program.
- Maintain inspection records and promptly correct any deficiencies. Training will be conducted to educate employees and contractors on proper waste control and disposal procedures.

Vehicles are taken to a local garage for more major maintenance activities and repairs.

2.6 Vehicle Fueling



Figure 5. Spill kit at Township vehicle fueling station

The Township maintains a 2,000-gallon aboveground storage tank for diesel fueling operations. The steel tank was installed in 2012 and has double wall construction. The second outside wall is for containment. The tank and pump are protected by steel bollards (**Error! Reference source not found.**). The facility is used by Township Public Works and public use is prohibited. Pollution prevention practices for vehicle fueling are provided.

- Observe proper safety techniques and constantly monitor all fueling operations to prevent or react to spillage. Consider installing spill monitors.
- Do not leave a fueling operation or a storage tank delivery unattended. The fuel delivery company is responsible for ensuring proper delivery procedures are followed. Any spills are to be reported to the responsible person immediately.
- Discourage “topping off” of vehicle fuel tanks through training and signage.
- Clearly post, in a prominent area of the facility, instructions for safe operation of fueling equipment, and appropriate contact information for the person(s) responsible for spill response.
- Any spillage from fueling activities will be controlled and cleaned up immediately. Appropriate clean up materials such as Oil-Dry absorbent or absorbent pads will be maintained at the maintenance facility near the fueling area and will be used to prevent spillage from migrating away from the area. Small spills on the surface can be cleaned up with rags and larger spills can be cleaned with dry

absorbent materials such as kitty litter, straw, or sawdust. Dispose of collected waste properly. Water will not be used to wash or clean up fuel spillage.

- The fueling area and storage tank will be routinely monitored for general housekeeping conditions and signs of possible leakage. Any fueling equipment found to be leaking or in disrepair will be repaired or replaced as soon as possible.

2.7 Vehicle Washing

Most vehicles are washed at a commercial car washing operation, Bergey's Car Wash in Franconia, but sometimes vehicles are washed at the Public Works Facility. Vehicle washing should be conducted in a designated area outside where runoff is directed to a pervious area. When chemical additives, solvents or degreasers are used, collect and dispose of the vehicle wash water⁵. Vehicle wash water should not enter the MS4.

2.8 Material Storage and Handling



Figure 6. Labeled containers stored off the floor at Public Works Facility

The goal for proper material storage and handling is to prevent materials from interacting with stormwater and entering the MS4 (Figure 6). Spilled fluids from maintenance areas, or exposed raw materials can contribute pollutants to stormwater and lead to costly cleanups. Good housekeeping practices for material storage and handling are provided.

2.8.1 Materials Storage Practices

- Store and contain liquid materials with a tight-fitted lid in a covered and contained area with secondary containment to catch spills or leaks and avoid materials from entering the municipal separate storm system.
- All containers, drums, and bags shall be stored away from direct traffic routes to prevent accidental spills.

⁵ PA DEP O&M Plan

https://files.dep.state.pa.us/Water/BNPNSM/StormwaterManagement/MunicipalStormwater/MCM6_Municipal_Operations/SampleOMPlan.docx

- All chemicals shall be labeled and stored in a designated cabinet to be easily located when necessary or for inspections.
- When practical, storage of chemicals, fluids, and materials should be kept indoors.
- Label all containers with the product name and associated hazards (e.g., flammable, corrosive, toxic or reactive).
- Have spill cleanup materials/spill kit near the tanks and any liquid transfer areas.
- Routinely check containers and replace any compromised ones. Dispose of all spilled liquids properly.
- Maintain the Materials Inventory Log (Appendix C) for record-keeping of materials.

2.8.2 Material Handling Practices

Employees should be trained in procedures and methods for spill response. Post the spill response plan in a central location near the material storage area. Spill cleanup materials including absorbent material, spill kits and drip pans must be kept near liquid material containers and kept off the floor with secondary containment. If spills or accidents occur, use of dikes, berms, or appropriate absorbent materials help contain and clean-up the spill. Materials should be disposed of properly after spills or typical use. Spills of hazardous materials require special care and should only be managed by trained Township or contracted personnel. If hazardous spills occur, the Township should use Appendix D to document the spill and actions taken to clean-up the spill. Spills should be reported to PA DEP immediately per 25 Pa. Code §91.33 and mitigated accordingly. If uncertain of whether the spill is required to be reported, just report it. All waste fluids (i.e. motor oil) should be collected and stored in properly labeled containers and disposed of properly.

The materials that have the potential to cause stormwater pollution issues are stored in the garage at the Township Public Works Facility include:

- Spent motor oil and oil filters
- Vehicle maintenance materials (i.e. motor oil, window cleaner, lubricant, de-icer, antifreeze, etc.)
- General cleaning materials (i.e., Simple Green, Window cleaner, vinegar)
- Materials to patch roadway cracks

3 Park and Open Space Maintenance



Figure 7. Pollution prevention applies to Township parks.

Parks and open space are typically managed as turf that often have compacted soils with low infiltration. Township-owned and maintained open spaces include parks, rights-of-way, and easements (Figure 7). Potential pollution producing activities at these sites includes fertilizer and pesticide application, mowing and recommended pollution prevention activities are provided. The Township has six parks and open spaces to apply these activities (Table 4). No equipment or materials or stored at these sites.

Table 4. Parks Located in Skippack Township⁶

Name of Park	
Cholet Historic Farm & Pond	Jeanne Rosset French Memorial Park
Church Road Park	Lenape Park
Hallman's Grove	Palmer Park

3.1 Pesticides, Fertilizers, and Herbicides

Proper licensing is required by the Pennsylvania Department of Agriculture to apply pesticides, fertilizers, and herbicides. If contractors apply pesticide, fertilizer, or herbicide on Township lands, ensure the contractor complies with all applicable regulations and to prevent adverse water quality impacts. A list of good housekeeping practices for pesticide, fertilizer, or herbicide use is provided.

- Where required, only licensed applicators from the Township or contractors will conduct the application of pesticides, fertilizers and herbicides.
- Application will follow the manufacturer's exact guidelines, as more is not always better with chemical applications. Limit the use of these chemicals as much as possible and encourage non-hazardous alternatives.

⁶ <https://www.skippacktownship.org/departments/parks-recreation/parks-trails/>

- Limit the application near stormwater drainage systems such as ditches, ponds or swales and waterways.
- Store pesticides and fertilizers in a covered and contained area with secondary containment to catch spills or leaks and avoid any chemicals from entering the MS4.

3.2 Turf and Landscape Maintenance

Traditional maintenance at parks includes mowing and keeping vegetation trimmed. There is an opportunity to provide a more natural landscape by adding native plantings in suitable areas. These areas increase biodiversity and provide habitat for native birds, butterflies and other species. Reducing turf also reduces mowing and maintenance.

Best practices for turf and landscape maintenance include:

- Consider turf alternatives, such as native plants or low-water, cool-season turf grass and trees in suitable areas
- Use erosion control measures when soils are exposed
- Place stockpiled materials away from catch basin inlets
- Encourage use of appropriate native and naturalized landscaping on municipally-owned properties
- Collect landscape waste (including grass clippings) and dispose of at a local yard waste recycling/composting facility
- Do not use leaf blowers to blow waste into streets, catch basin inlets or ditches

4 Stormwater Facilities

4.1 Stormwater Best Management Practices (BMPs)

In addition to the requirements of MCM #6 Pollution Prevention/Good Housekeeping, Minimum Control Measure (MCM) #5 of the NPDES MS4 permit is Post Construction Stormwater Management (PCSM) in New Development and Redevelopment and requires “adequate O&M of all post-construction stormwater management BMPs...” as stated in BMP #3.

PCSM BMP inspections are important to verify if the PCSM BMP is functioning and performing as designed and if maintenance is needed. Inspections should check for sediment accumulation and overall conditions based on the frequency and O&M requirements in the Draft Pennsylvania PCSM Manual (2024). PCSM BMPs should be inspected after large rain events to evaluate overall performance and drainage characteristics. Spring is the best season for inspection as vegetation is present but not overgrown. Inspections should be conducted to evaluate the performance of the

stormwater facilities and to determine the potential amounts of pollutants, trash and debris entering and discharging from the stormwater collection system.

All municipally owned stormwater BMPs (including those part of land developments greater or equal to one acre authorized prior to March 10, 2003) will be operated per their design specifications and in a manner that prevents or reduces adverse environmental or public impacts. The Township should use Appendix E to document operation and maintenance needs for the storm sewer system.

4.2 Storm Sewer Piping, Drainage Channels, and Outfalls

The Township contains underground storm sewer piping, drainage channels, and storm sewer outfalls of various sizes, ages, and materials. The drainage channels include ditches, culverts and swales. The following actions are necessary to maintain the storm sewer system.

- Inspect open conveyances annually to check for trash, debris, sediment build-up, obstructions, and general water quality conditions.
- Inspect piping as needed to check for structural integrity, blockages, or any other unusual conditions such as improper cross-connections or excessive inflow/infiltration.
- Inspect stormwater outfalls periodically to check for any unusual conditions such as excessive erosion, accumulated sediment, or illicit discharges.

5 Goals and Accomplishments

The goal of the written O&M program is to prevent and reduce pollution runoff from operations, facilities, and activities by the Township. The Township is required to submit an Annual MS4 Status Report on the Stormwater Management Program to PA DEP by September 30th of each year. Goals and accomplishments will be documented in the Annual MS4 Status Report. The Annual MS4 Status Reports should be made available to the public by request at the Township Municipal Building.

APPENDIX A

Municipal Facilities Inventory Form

MUNICIPAL FACILITIES INVENTORY

BEST MANAGEMENT PRACTICES (BMPs) & ACTIVITIES (ACTVs)		TOWNSHIP MUNICIPAL COMPLEX	PUBLIC WORKS FACILITY	TOWNSHIP PARKS	TOWNSHIP ROADWAYS	TOWNSHIP STORMWATER FACILITIES
ROADWAYS MAINTENANCE						
ACTVs	Patching, Resurfacing, Sealing					
	Bridge & Structure Maintenance					
	Painting/Paint Removal					
	Street Cleaning/Sweeping			X		
BMPs	Dry Weather Paving					
	Cover Storm Drain Inlets Prior to Paving					
	Catch basin maintenance					
	Fluid Leaks/Spills from Paving Cleaned ASAP					
	Cover Storm Drain Inlets when Painting					
	Sweeping/Vacuuming After Task Complete					
STREET CLEANING & MAINTENANCE						
ACTVs	Street Sweeping					
	Disposal of Sweeper Waste					

BEST MANAGEMENT PRACTICES (BMPs) & ACTIVITIES (ACTVs)		TOWNSHIP MUNICIPAL COMPLEX	PUBLIC WORKS FACILITY	TOWNSHIP PARKS	TOWNSHIP ROADWAYS	TOWNSHIP STORMWATER FACILITIES
BMPs	Sweep in Pattern to Avoid Stormwater Inlets					
	Maintain Roadside Vegetation					
	Dispose/Store Sweeper Waste Properly					
ROAD SALT STORAGE & APPLICATION						
ACTVs	Road Salt Application		X			
	Salt Storage On-Site		X			
BMPs	Covered Salt Storage Facility		X			
	Salt spreaders calibrated & maintained					
	Diversion Berms to reduce Run-On to Storage					
	Alternative Methods (identify)					
	Establish Sensitive Areas receiving less salt					

APPENDIX B

Municipal Facilities Operation and Maintenance Form

MUNICIPAL FACILITY OPERATION & MAINTENTANCE FORM

Date of Inspection:	Name of Inspector:	Facility Name/Location:
---------------------	--------------------	-------------------------

Category	Components/Items to Check	Problems Observed	Maint./Repairs Necessary			Comments/Actions Taken
			Yes	No	N/A	
Hazardous Spill Response & Prevention	Products/waste storage areas	<input type="checkbox"/> Uncovered/deteriorating containers <input type="checkbox"/> Materials spilled, leaks				
	Equipment storage area	<input type="checkbox"/> Fluid Leaks				
	Secondary containment systems	<input type="checkbox"/> Structural deterioration <input type="checkbox"/> Leakage of fluids				
	Floor drains, storm receiver inlets & outlets	<input type="checkbox"/> Accumulation of contaminants				
Hazardous & Waste Materials Management	Outside Storage areas	<input type="checkbox"/> Weathering				
	Salt Piles	<input type="checkbox"/> Salt staining				
	Soil staging areas	<input type="checkbox"/> Silt runoff				
	Aboveground storage tanks	<input type="checkbox"/> Deterioration				
	Inside storage areas	<input type="checkbox"/> Potential for discharges				
	Drums, other containers	<input type="checkbox"/> Deterioration <input type="checkbox"/> Uncovered				
Vehicle & Equipment Maint./	Truck/equipment	<input type="checkbox"/> Leak/spills				
	Salt/sand spreader	<input type="checkbox"/> Improper amounts of product applied				

Category	Components/Items to Check	Problems Observed	Maint./Repairs Necessary			Comments/Actions Taken
			Yes	No	N/A	
Storage Area	Lawn care equipment	<input type="checkbox"/> Improper operation				
Road Salt Storage & Application	Storage shed	<input type="checkbox"/> Salt outside of shed				
	Truck loading area	<input type="checkbox"/> Salt on ground				
	Roads (sites of application)	<input type="checkbox"/> Salt on ground				
	Salt spreader	<input type="checkbox"/> Excessive salt on ground				
Pesticide Control	Pesticide storage area	<input type="checkbox"/> Excessive amounts of pesticides <input type="checkbox"/> Spilled pesticides <input type="checkbox"/> Empty containers				
	Application equipment	<input type="checkbox"/> Improper amounts of pesticides applied				

APPENDIX C

Materials Inventory Log

MATERIALS INVENTORY LOG

Calendar Year:

[illegible]

APPENDIX D

Hazardous Spill Clean-up Form

HAZARDOUS SPILL CLEAN-UP FORM

Inventory Sheet No.	Date of Spill:
Storage Facility Name:	Time of Spill:
Reporter Name:	

What was spilled?
How much was spilled?
How long after the spill did clean-up begin?
What methods were used to clean up the spill?
What methods were used to dispose of materials used for clean-up?
Any other actions needed regarding the spill?
Did you notify Pennsylvania Department of Environmental Protection?
Did the spill enter the municipal separate storm drain system (MS4)?

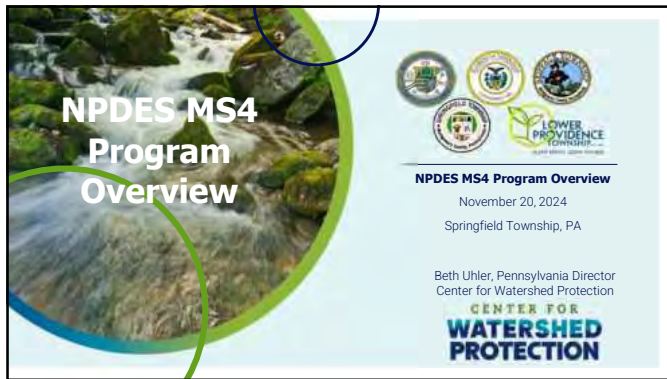
APPENDIX E

Storm Sewer System Operation and Maintenance Form

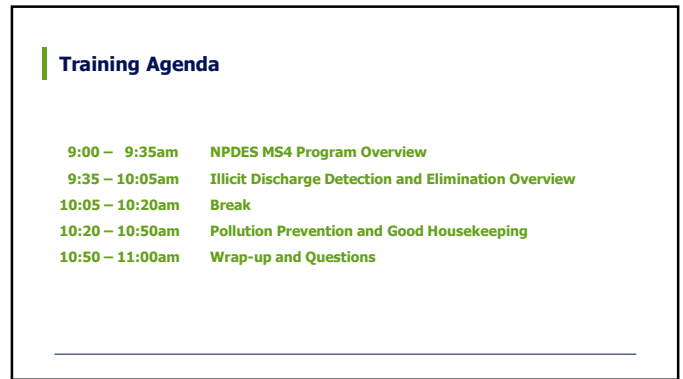
STORM SEWER SYSTEM OPERATION & MAINTENANCE FORM

Date of Inspection:	Name of Inspector
Facility Name:	Facility Location:

Components/ Items to Inspect	Problems Observed	Maint./Repairs Necessary			Comments	Location
		Yes	No	N/A		
Catch Basin/Inlet	Deterioration of Structure					
	Clogged Inlets During or After Storm Event					
	Deposits in Structure					
Storm Manhole	Deterioration of Structure					
	Deposits in Structure					
Storm Sewer Piping	Clogged Pipe					
	Deteriorated Pipe					
	Other					
Ditches/Swales	Excessive Vegetation					
	Debris (branches, litter, garbage, etc.)					
	Excessive Siltation					
Roadside/Cross Culvert	Clogged Pipe					
	Deteriorated Pipe					
BMPs	Excessive Vegetation					
	Debris (branches, litter, garbage, etc.)					
	Excessive Siltation					



1



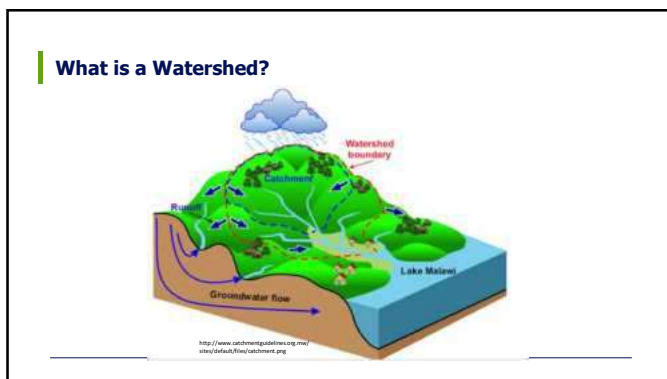
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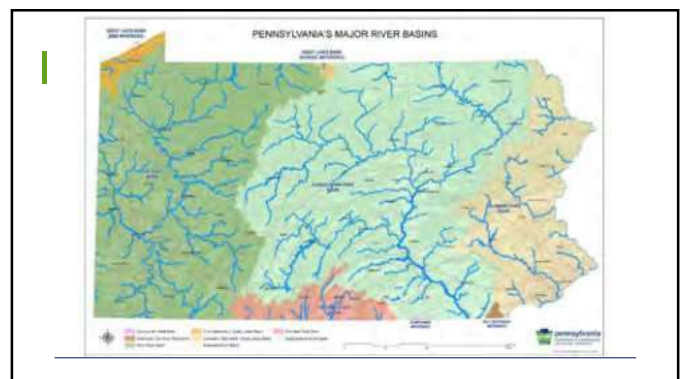
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4



5



6

Hydrologic Cycle



7

What is Stormwater Runoff?

Stormwater runoff is water from rain or melting snow that "runs off" across the land

Occurs when stormwater cannot infiltrate or evapotranspire

This runoff usually flows into the nearest stream, creek, river, lake, or ocean

Stormwater runoff is what carries pollutants and causes pollution.



8

Stormwater Runoff

Affected by

- **Land cover**
 - Impervious surface
 - Vegetation type
 - Soil compaction
- **Slope**
- **Soil type**
- **Intensity and duration of storm**
- **Climate change**
- **Population**



9

Impacts of Stormwater

Water Quantity

Excessive stormwater runoff can cause major flooding and stream erosion



Water Quality

Stormwater picks up everything it runs across, carrying pollutants that affect the health of lakes and rivers



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Stormwater Runoff

Urban stormwater runoff one of the main causes of water pollution



11

Stormwater Runoff

Water Quantity

Stormwater falls on impervious surface and runs off overland or into storm sewer



Stormwater enters waterway uncontrolled, without being treated by a BMP



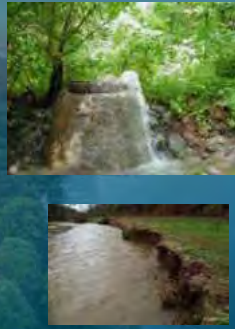
Causes eroded streambanks and sediment (and nutrient pollution)



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Examples of Stormwater Problems

- Fish kills
- Eroding streams
- Loss of land
- Loss of biodiversity
- Property/infrastructure damage
- Beach closures
- Sewer leaks
- Algal blooms
- Contaminated drinking water



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13

Examples of Stormwater Pollutants

- Trash and debris
- Bacteria
- Pesticides
- Sediment
- Nutrients
- Oil and grease
- Chloride
- Temperature



14

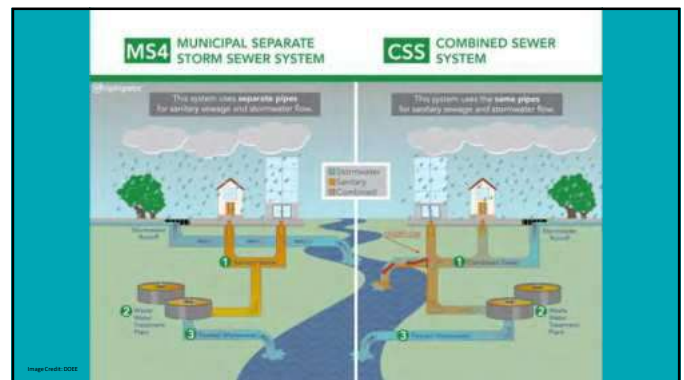
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What type of stormwater system does your community have?

MS4
CSS
Both
Not Sure



15



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MS4

Municipal

Owned by a state, city, town, village, or other public entity

Separate

Not a combined sewer (CSS)

Storm Sewer System

Collect or convey stormwater e.g., storm drains, pipes, ditches



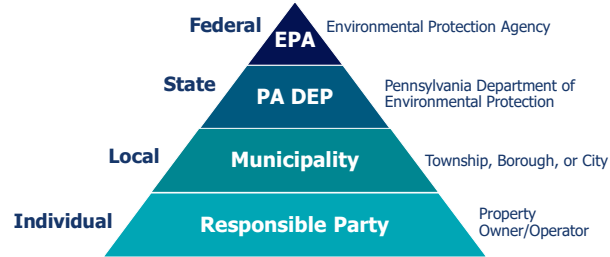
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Acronyms

NPDES - National Pollutant Discharge Elimination System
MS4 - Municipal Separate Storm Sewer System
SWMP - Stormwater Management Program
MCM - Minimum Control Measure
BMP - Best Management Practice
PCSM - Post Construction Stormwater Management
O&M - Operations and Maintenance
IDDE - Illicit Discharge Detection and Elimination
TMDL - Total Maximum Daily Load

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National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4)



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NPDES MS4 Program

- EPA – mandated
- Regulates stormwater as a point-source pollutant
- Phase I (Large) MS4s and Phase II (Small MS4s)
- Based on population/population density
- 5-year permit terms



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National Map of Regulated MS4s



21

Pennsylvania Regulated MS4s



22

Pennsylvania NPDES MS4 Program Components

Minimum Control Measures

- Public Education and Outreach
- Public Involvement and Participation
- Illicit Discharge Detection and Elimination
- Construction Site Runoff Control
- Post Construction Stormwater Management
- Pollution Prevention/Good Housekeeping

Pollutant Reduction Plans (PRPs)

- Stormwater discharges to streams impaired for sediment and nutrients

Total Maximum Daily Load (TMDL) Plans

- Stormwater discharges to streams with TMDLs for sediment and/or nutrients

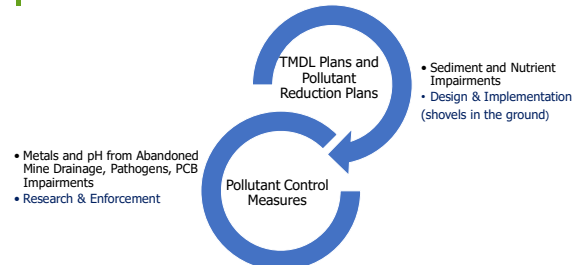
Pollutant Control Measures (PCMs)

- Stormwater discharges to streams impaired for acid mine drainage, priority organic compounds, and/or pathogens

Annual MS4 Status Report

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Addressing Stream Impairment Requirements



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Pennsylvania NPDES MS4 Permit History

Permit Round 1 – 2003 - 2013

- Implement Best Management Practices (BMPs) under the 6 Minimum Control Measures (MCMs)

Permit Round 2 – 2013 - 2018

- Continuation of MCMs
- Added Total Maximum Daily Load (TMDL) Requirements

Permit Round 3 – 2018 - 2023

- Continuation of MCMs
- Added Pollutant Reduction Plans & Pollutant Control Measures (PCMs) Requirements



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Minimum Control Measure #1 - Public Education and Outreach



- Written Program
- Target Audience List
- Publish at least 1 education item per year
- Distribute educational materials through at least 2 distribution methods per year

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Minimum Control Measure #2 - Public Involvement and Participation

- Written Program
- Annual Reports available to the public
- Public input on ordinances



- Public meeting
- Stream clean-ups, planting events, etc.
- Coordination with other organizations

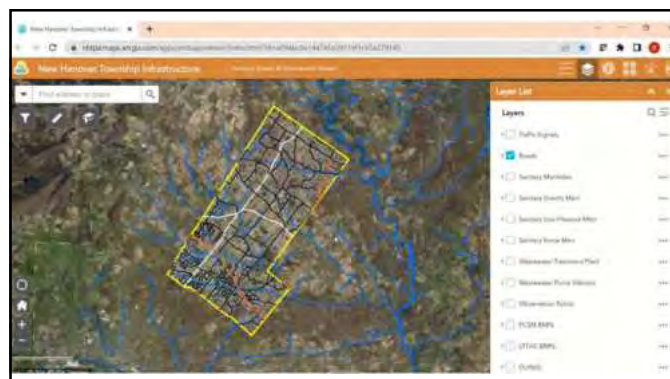
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Minimum Control Measure #3 - Illicit Discharge Detection and Elimination (IDDE)

- Written Program
- Mapping
- Dry Weather Outfall Field Screening
- Priority Area Identification
- Ordinance Prohibiting Non-Stormwater Discharges
- Public reporting mechanism
- Educational outreach specific to IDDE



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Minimum Control Measure #4 - Construction Site Runoff Control

Statewide program for issuing NPDES Permits for Stormwater Discharges Associated with Construction Activities through PA DEP, County Conservation District, and Municipality **SATISFIES** this permit requirement.



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Minimum Control Measure #5 - Post Construction Stormwater Management (PCSM)



Statewide program for issuing NPDES Permits for Stormwater Discharges Associated with Construction Activities through PA DEP, County Conservation District, and Municipality **SATISFIES** a portion of this permit requirement.

- Ordinance
- Low Impact Development (LID)
- PCSM BMP Inventory (BMPs after March 10, 2003)
- Ensure proper O&M of BMPs by their responsible parties

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Minimum Control Measure #6 - Pollution Prevention/Good Housekeeping



- Written Operations and Maintenance (O&M) Program
- Inventory of Municipally Owned Facilities and Activities
- Written Employee Training Program
- Annual Employee Training

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Pollutant Control Measures

Steps:

1. Storm Sewershed Map
2. Source Inventory
3. Investigation of Suspected Sources
4. Reporting to PA DEP

Streams Impaired for:

- Metals and/or pH associated with Abandoned Mine Drainage (AMD)
- Pathogens (e.g. Fecal Coliform)
- Priority Organic Compounds (Polychlorinated Biphenyls (PCBs))



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Total Maximum Daily Load (TMDL) Plans



Projects (i.e. BMPs) that will reduce the pollutant (TSS, TP, and/or TN) load to the TMDL stream by amounts set in an EPA established report:

Examples include:

- Rain Gardens
- Basin Retrofits
- Stream Restoration
- Porous Pavement
- Green Roofs
- Riparian Buffer Enhancement

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Pollutant Reduction Plans



Projects (i.e. BMPs) that will reduce the **SEDIMENT** and/or **NUTRIENT** load to **ALL IMPAIRED STREAMS** by:

- >10% TSS and 5% TP (and 3% TN for Chesapeake Bay PRP) over the 5-year implementation period
- >No long-term objectives

Examples include:

- Rain Gardens
- Basin Retrofits
- Stream Restoration
- Porous Pavement
- Green Roofs
- Riparian Buffer Enhancement

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TMDL Plan/Pollutant Reduction Plan Components



1. Public Participation
2. Mapping
3. Pollutants of Concern
4. Determine Existing Loading
5. Select BMPs to Achieve Minimum Required Reduction
6. Identify Funding Mechanisms
7. Identify Responsible Parties for O&M

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Questions?

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PROTECTION

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Illicit Discharge Detection and Elimination



Illicit Discharge Detection & Elimination

November 20, 2024
Springfield Township, PA

Julie Schneider, Watershed Planner
Center for Watershed Protection

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PROTECTION

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MCM #3 – Illicit Discharge Detection and Elimination (IDDE)

What is an Illicit Discharge?

- Any discharge (or seepage) to a MS4 that is not composed entirely of stormwater.
 - Does not refer to discharges authorized under a NPDES permit.
 - This includes pet waste, leaking dumpsters, grass clippings, sediment runoff from construction sites, parking lot trash, leaf litter, etc.



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What are common illicit discharges?

Sewage:

- Broken or leaking sanitary sewer line
- Sewer cross-connections
- Sanitary sewer overflows
- Failing septic systems
- Sump pumps, basement drains, floor drains

Miscellaneous:

- Concrete washout water
- Illegal dumping practices: motor oil, paint
- Restaurant grease

Wash Water:

- Laundry wash water
- Commercial car washing
- Floor drains connected to stormwater pipes

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How do you detect an Illicit Discharge?

What to look for:

- Discoloration
- Clarity/sedimentation
- Oily sheen
- Odor
- Floating solids
- Suspended solids
- Foam
- Other visible indicators of pollution



EXAMPLES

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Motor vehicle fluids (oil, etc.)

Color: Rainbow sheen
Odor: Petroleum or gasoline smell



Soaps, detergents


Color: White, grey, cloudy
Odor: Laundry detergent, soaps, or none at all



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Sediment

Color: Brown, orange/yellow, "chocolate milk"
Odor: None



Sewage

Color: Grey
Odor: Sulfur, fecal matter



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Concrete Washwater

Color: whitish discharge
Odor: None



Fertilizer

Color: Algal Growth
Odor: Sulfur, fecal matter




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MS4 Permit Requirements for IDDE

6 Best Management Practices (BMPs)

- BMP #1:** Written IDDE Program
- BMPs #2 and #3:** Mapping Stormwater Systems
- BMP #4:** Dry Weather Outfall Field Screening
- BMP #5:** Ordinance Prohibiting Non-Stormwater Discharges into the MS4
- BMP #6:** Educational Outreach Specific to IDDE




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BMP #1. Written IDDE Program

Include procedures for:

- Identifying priority areas
- Screening outfalls in priority areas
- Identifying source of illicit discharge
- Eliminating illicit discharges
- Assessing potential for illicit discharges from sewage disposal systems
- Gaining access to private property
- Documenting, evaluating, and assessing program
- Addressing information and complaints from the public



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Priority Area Outfall Identification

Procedure for identification


- Areas with a higher likelihood of illicit discharges, connections or illegal dumping

Example areas:

- Containing older infrastructure
- Concentration of high-risk activities
- History of water pollution

Procedure for screening outfalls

- Dry weather screening
- Lab sampling and testing

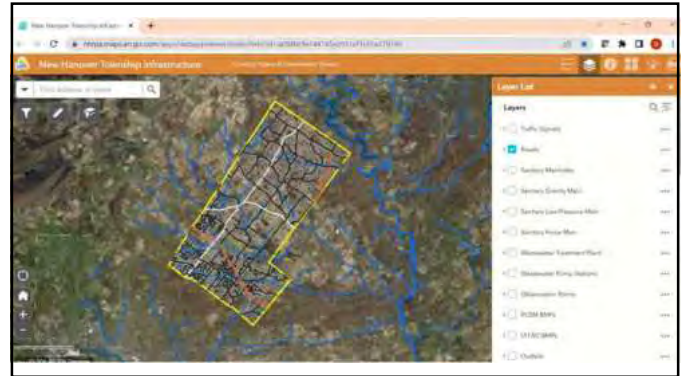


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BMPs #2 and 3. Mapping Stormwater Systems



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BMP #4. Dry Weather Outfall Field Screening

What is an Outfall vs. Observation Point?

- A point source where an MS4 discharges stormwater to surface waters.

How often?

- Once per 5-year permit term
- Priority Areas and known Continual Dry Weather Flows: Annually

When?

- "Dry weather" is anytime following the initial 48 hours after a stormwater producing event.

What?

- Dry weather flows
- Color, Turbidity, Sheen, Floating or submerged solids, Odor

Sampling

Compliance & Enforcement per IDD&E Program
Documentation, documentation, documentation.



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Dry Weather Outfall Field Screening Tips

Time of Year Considerations



Winter:

- Frozen flows
- Safety
- Road salt
- Temperature affects on equipment



Spring:

- High groundwater table



Summer:

- Vegetation overgrowth
- Hard to find outfalls

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Dry Weather Outfall Field Screening Tips

Time of Year Considerations



Fall:

- Vegetation is low
- Not too cold; good time for field work
- Road salt and groundwater influences at a minimum

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MS4 OUTFALL FIELD SCREENING REPORT		Color		Solids	
<p>Color</p>		<p>Solids</p>		<p>Vegetative Growth</p>	

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Dry Weather Outfall Field Screening Tips



Submerged: More than 1/2 below water



Partially submerged: Bottom is below water



Fully submerged: Can't see outfall

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Indicator	Source
Gray, sewage odor, sewage fungus, floatables	Wastewater
Suds, detergent or sweet smell	Washwater
Orange/brown color	Sediment
Chlorine smell (maybe)	Drinking water
Color, turbidity	Paint
Turbidity	Concrete washout
Color, odors	Industrial

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Indicator Monitoring

Test chemical makeup of dry weather flows to:

- Find problem discharges not apparent from visual indicators alone
- Test suspect flow to *confirm* if illicit discharge
- Determine *type* of illicit discharge:



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Indicator Monitoring

Taking a Sample

- DO NOT take sample if discharge has strong smell or is hard to reach
- Only take sample if it seems safe
- Wear gloves
- Avoid touching inside lip of container



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MS4 Outfall Field Screening Report Field/Laboratory Analysis

Ammonia

- Concentration much higher in sewage than groundwater or tap water
- Present in some industrial wastes



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MS4 Outfall Field Screening Report Field/Laboratory Analysis

Detergents

- Many illicit discharges have detergents present
- Absent in natural waters and tap water
- Surfactants = active ingredient in most detergents
- Best tested in a lab

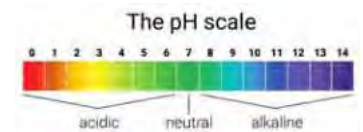


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MS4 Outfall Field Screening Report Field/Laboratory Analysis

pH

- Good indicator for industrial wastes (very high or low pH)
- Residential wash water is basic (pH of 8-9)
- Inexpensive, simple



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MS4 Outfall Field Screening Report Field/Laboratory Analysis

Conductivity

- Correlated with amount of dissolved material in water
- Some industrial discharges have very high conductivity
- Easy to measure but limited value

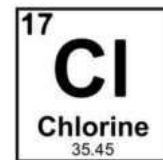


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MS4 Outfall Field Screening Report Field/Laboratory Analysis

Chlorine

- Used to disinfect tap water
- Highly volatile; alternative is fluoride (if applicable)
- Can indicate water line break, swimming pool discharge, or industrial discharge from chlorine bleaching process

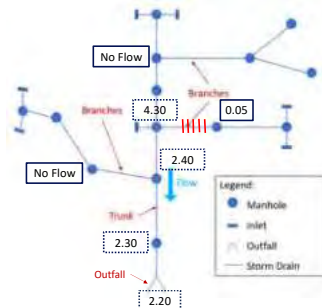


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IDDE Tracking

1. Start at the outfall
2. Sample at manhole closest to outfall
3. Move up the network and sample manholes

Goal: Isolate discharge between manholes



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Other Types of On-site Investigation



Dye Testing



CCTV Video Testing



Smoke Testing

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MS4 Outfall Field Screening Report

RESPONSIBLE OFFICIAL CERTIFICATION	
I certify under penalty of law that this document and all attachments were 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 knowledge of violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).	
Responsible Official Name	Signature
Telephone No.	Date

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BMP #5. IDD&E Stormwater Management Ordinance

Prohibited Discharges

"Any drain or conveyance, whether on the surface or subsurface, that allows any non-stormwater discharge, including sewage, process wastewater, and wash water to enter the municipality's separate storm sewer system or the waters of the commonwealth is prohibited."

Prohibited Connections

"Any drain or conveyance, whether on the surface or subsurface, that allows any non-stormwater discharge, including sewage, process wastewater, and wash water, to enter a separate storm sewer system, and any connections to the separate storm sewer system from indoor drains and sinks."

"Any drain or conveyance connected from a commercial or industrial land use to a separate storm sewer system, which has not been documented in plans, maps, or equivalent records and approved by the municipality."

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BMP #5. IDD&E Stormwater Management Ordinance

Authorized Discharges

1. Discharges or flows from **firefighting activities**.
2. Discharges from **potable water sources**, including dechlorinated water line and fire hydrant flushing if such discharges do not contain detectable concentrations of total residual chlorine (TRC).
3. Noncontaminated **irrigation water**, water from **lawn maintenance, landscape drainage** and flows from **riparian habitats and wetlands**.
4. Diverted stream flows and springs.
5. Noncontaminated **HVAC condensation** and water from **geothermal systems**.
6. Residential (i.e., not commercial) **vehicle wash water** where cleaning agents are not utilized.
7. Noncontaminated **pumped groundwater** and water from **foundation and footing drains** and **crawl space pumps**.
8. Noncontaminated **hydrostatic test water discharges** if such discharges do not contain detectable concentrations of Total Residual Chlorine (TRC).

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Eliminating an Illicit Discharge

Voluntary Compliance

Enforcement

- Enforcement Notice
- Notice of Violation
- Citation
- Cease & Desist Order
- Penalties and fines

Severe Cases



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BMP #6. IDDE Education and Outreach

Provide educational outreach to public employees, general public, elected official about the program

1. Public reporting mechanism

- Easy to find on the website
- 24 hours
- After hours number can be non-emergency police dispatch



2. Educational outreach: brochures, recycling programs, encourage public reporting, etc.

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WHAT DO YOU DO WHEN YOU SEE AN ILLICIT DISCHARGE?

Resident: Call County

Public Works: Report to MS4 point person

Report to PA DEP in Annual MS4 Status Report
DOCUMENT!!! DOCUMENT!!! DOCUMENT!!!



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IDDE Tips for Municipal Staff

- Designate a Public Works staff member to conduct screenings and investigations.
- Always DOCUMENT routine outfall screenings and complaint-based investigations
- Designate a staff member to record/collect all documentation
- Don't just write it down. Take PHOTOS.
- Notify Supervisor/Manager immediately if there appears to be an illicit discharge and/or safety concern.

73

Questions?

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Choose Your Own Adventure

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Scenario 1

It is Monday morning. You are training a new Stormwater Inspector today. You scheduled their day to be filled with field work and you want to start with outfall screenings. Let's decide if today is a good day to do outfall screenings.

What is the weather?

Option 1:
Cloudy and warm.
No precipitation since
last Wednesday.

Option 2:
Sunny and windy.
Rain yesterday.

Option 3:
Sunny and cold.
6-inches of snow on the
ground.

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No outfall screening today

- Prefer 48 hours of no precipitation.
- What else could the new inspector do to be ready for outfall screening later in the week?

- 1 Read the IDDE Standard Operating Procedures (SOPs)
- 2 Look at the IDDE Outfall Field Screening Form
- 3 Familiarize themselves with the storm drain system and outfall map
- 4 Review monitoring history and note repeat problem areas
- 5 Gather equipment for field work later in the week
- 6 Other – good idea!

Back to
Scenario 1

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No outfall screening today

- Snow is not an ideal condition since snowmelt could look like a dry weather discharge
- Do not perform outfall inspections if salt has been applied to the roads and could drain to outfalls
- Some field tests (e.g. ammonia, chlorine) are affected by cold temperatures

Back to
Scenario 1

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Perfect day!
What do we need to bring?

- Gloves
- Sterile Sample Bottles
- Dipper and/or telescoping rod
- Maps or Tablet
- Flashlight
- Field Binder with field forms
- Manhole hook
- Waders or boots
- First Aid Kit
- Safety Vest
- Pencils/Sharpies
- Test Strips
- Other Probes
- Tape Measure
- Hand sanitizer
- Camera

[Back to Scenario 1](#)

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Scenario 2

A Sanitation Crew member noticed a cloud of white in the water while on his routine trash route. He told his supervisor when he got back into the office.

What do you do?

Option 1:
Send the Sanitation Crew member the IDDE form.

Option 2:
Call the Sanitation Crew member to get more information.

Option 3:
Drive the Sanitation route to find the cloudy water.

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No!

- The Sanitation Crew member was correct to report the cloudy water to his supervisor.
- The IDDE form is not appropriate to ask someone to fill out if they are not trained.

Note: Great example of staff training resulting in finding an illicit discharge. Encourage the supervisor to give recognition to that employee.

[Back to Scenario 4](#)

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No!

- It is likely to be transitory, so you have limited time to find it
- If you don't know where it was located, then ask the employee that found it or their supervisor


[Back to Scenario 4](#)

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Yes!

The Sanitation Crew member was able to tell you where they saw the cloudy water and when

You go to the site and find this:



[Back to Scenario 4](#)

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How do you investigate this?

- The area is difficult to access so you cannot get a sample
- The cloudy water appears to be a concrete wash out

Trace up the storm drain system

Look for construction in the drainage area

[Back to Scenario 4](#)

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[Back to Scenario 4](#)

Track up the storm drain system

- This is typically an effective tool and could be pursued although it is potentially time consuming
- Since concrete washout is suspected, start with another method first

11/25/2024

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Look for construction in the drainage area

Search Permit database

Talk to building inspector or construction inspector to know where construction is occurring

Drive around (windshield survey) of drainage area

Challenges with this approach?

- ☒ Undefined drainage area
- ☒ Large drainage area
- ☒ No permit
- ☒ Other

11/25/2024

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[Back to Scenario 4](#)

Windshield Survey

What did you find?

Determine responsibility

Which contractor was working in the area?

- Permits
- Eyewitnesses

11/25/2024

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1

Pollution Prevention and Good Housekeeping BMPs

BMP #1 - Identify

- Document all **facilities and activities** that are owned and operated by the municipality & may contribute to pollutant runoff.
- Includes activities conducted by contractors that are working for the municipality.

BMP #2 – Implement O&M Program

- Implement and maintain a written **Operations and Maintenance Program** (manual) for all municipal operations and facilities.
 - Inspection schedule
 - Documentation forms
- On file at the municipal office

BMP #3

- Develop and implement an annual **employee training program**.

2

MCM #6 Pollution Prevention and Good Housekeeping

- Written Operations and Maintenance (O&M) Program**
- Inventory of Municipally Owned Facilities and Activities**
- Written Employee Training Program**
- Annual Employee Training**

Goal of the Operation & Maintenance (O&M) Program is:

- to prevent/reduce pollutants from municipal operations to the maximum extent practical.

3

Inventory of Municipally Owned Facilities and Activities

Activities:

- Street sweeping
- Snow removal/delicing; inlet/outfall cleaning
- Lawn/grounds care
- General storm sewer system inspections and maintenance/repairs
- Park and open space maintenance
- Municipal building maintenance
- New construction and land disturbances
- Right-of-way maintenance
- Vehicle operation, fueling, washing and maintenance
- Material transfer operations, including leaf/yard debris pickup and disposal procedures

Facilities:

- Streets; roads; highways
- Parking lots and other large paved surfaces
- Maintenance and storage yards
- Waste transfer stations
- Parks
- Fleet or maintenance shops
- Wastewater treatment plants
- Stormwater conveyances (open and closed pipe)
- Riparian buffers
- Stormwater storage or treatment units (e.g., basins, infiltration/filtering structures, constructed wetlands, etc.)

4

BMP #2: Operations and Maintenance (O&M) Program

Management practices, policies & procedures to prevent/reduce pollutants from municipal operations to small MS4s.

Includes:

- Maintenance and Inspection Schedules
 - Inspection procedures for storm system BMPs, Inlets, Drainage Channels, etc.
- Operations & Maintenance for Municipal facilities
- Standard Operating Procedures/Practices
 - Material Handling/Storage
 - Hazardous Spill Cleanup Reporting
 - Controls for reducing or eliminating discharge of pollutants from facilities
 - Procedures for disposal of wastes from the MS4 and recycling of materials.

O&M Program on file at Municipal Office

- Facility O&M at facility

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Municipal Facility O&M

Inspect for:

- Clean, orderly work environment
- Proper labeling of materials
- Spill response form present
- Material Inventory/use log (salt storage, pesticides, vehicle oil change)
- No polluted discharges directly to storm sewer system

Document!!!
Document!!!

Source: West Norriton Township Operations & Maintenance for Municipal Operations & Facilities Program (May 2000)

6

Materials Storage & Handling

- Containers, drums, and bags stored away.
- All chemicals stored in a designated cabinet.
- Chemical, fluids and supplies kept indoors.
- If outside, containers to be covered and placed on platforms.
- All containers properly labeled.
- Maintain the **Materials Inventory Log**



7

Spills

- Prevent pollutant discharges into floor drains.
- Regularly inspect and maintain equipment.
- Contain spill with dike, berm, or absorbent materials and dispose of properly after use.
- Keep spill clean-up materials on-site and accessible.
- Clean-up spills immediately/asap.
- If a spill enters the MS4 or a stream/waterbody, must report to PA DEP!



8

Hazardous Spill Clean-up Sheet

Inventory Sheet No. _____ Date of Spill: 04-14-2024
 Storage Facility Name & Address: Public Works Facility, Address
 Preparer Name(s): John Smith Time of Spill: 3:15pm

What was spilled and how much?

Approximately 1/2 gallon of oil.

How long after the spill occurred did clean-up operations commence?

Within 5 minutes.

How was the spill cleaned up and how was the material disposed of?

Oil dry powder was applied to the spill and given time to absorb. The powder was swept up and disposed of in a sealed bag.

Are there any other actions that need to be undertaken regarding this spill?

No.

Contact(s) (Public Works Personnel Contact Information)

Employee

Name

Phone Number

Address

Additional Comments

Source: West Norriton Township Operations & Maintenance for Municipal Operations & Facilities Program (May 2020)

9

Municipal Vehicle Maintenance

- Store oils, grease, and lubricants indoors.
- Use dry cleanup methods for spills instead of hosing down work areas.
- Recycle materials when possible.
 - Antifreeze, used oil, mineral spirits, solvents, etc.
- Inspect vehicles for leaks.
- Dispose of used oil properly.



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Vehicle Washing

- Do not wash on surfaces that drain directly to the MS4 or a stream/waterbody
- May bring vehicles to car-wash or specialized facility for proper wastewater treatment.
- Documentation of off-site cleaning practices



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Vehicle Fueling

- Secondary containment
- Spill kit accessibility
- Labeling/tank size



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Salt Storage

- Keep covered
- Ensure salt is not running outside of storage area
- Track amount used



13

Public Works Facility Drainage

- Where do your floor drains outlet?
- Where do stormwater inlets discharge?
- Consider routing to oil/water separator then sanitary sewer



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Stormwater Inspections and Maintenance

What to inspect:

- BMPs
- Stormwater Inlets, Pipes, Drainage Channels, and Outfalls



Inspection schedule, procedure, & forms included in O&M manual.

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Storm Sewer System O&M Form

Storm Sewer System Operations & Maintenance Form						
Date of Inspection		Facility Name				
Inspector		Facility Location				
Component/Point of Check	Response/Action	Inspected	OK	NG	Comments	Location (e.g., Street, Stormwater Inlet)
Catch Basin/Catch Inlet	1. Obstructions in Structure					
	2. Chipped Inlets During or After Storm Events					
Storm Manhole	3. Deposits in Structure					
	4. Deterioration of Structure					
Storm Sewer Piping	5. Deposits in Structure					
	6. Chipped Pipe					
Ditches/Swales	7. Deteriorated Pipe					
	8. Excessive Vegetation					
Roadside/Cross Culverts	9. Debris (branches, tires, garbage, etc.)					
	10. Excessive Siltation					
	11. Chipped Pipe					
	12. Deteriorated Pipe					

Source: West Norriton Township Operations & Maintenance for Municipal Operations & Facilities Program (May 2008)

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Municipally-Owned Stormwater BMPs

- Inspect routinely after severe weather to ensure proper functioning.
- Document each inspection and maintenance performed.
- Also inspect as part of MCM #5 (PCSM) requirements



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Stormwater Inlets, Piping, Drainage Channels, and Outfalls

Inspect for:

- Trash, debris
- Sediment build-up
- Obstructions, and
- Water quality/illicit discharges

Check for evidence of illegal dumping or illicit discharges:

- Follow IDDE reporting procedure



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Tips

- Designate staff for specific activities
- Always document the activities
- Take photographs
- Track material storage/use
- Track materials collected/disposed
- Track spills
- Maintain neat and orderly work areas



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EPA Audits / PA DEP Inspections



What do they want to see?

- Clean workspaces
- Labeled chemicals/containers
- Signage
- Preparedness for spills
- Understanding of where stormwater drains
- DOCUMENTATION!

What are the potential consequences?

- Fines
- Violations
- May affect ability to obtain other state permits or grants

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EPA Audits/DEP Inspection

Are you ready?

O&M Program is there to help when EPA/DEP comes!

IMPORTANT to keep records and documents of repairs, events, or anything pertaining to the stormwater system.

21

Questions?

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NPDES MS4 Program Employee Training

November 20, 2024 at 9:00am
Springfield Township Administration Building
1510 Paper Mill Road, Wyndmoor, PA 19038

NPDES MS4 Program Overview (Beth Uhler, CWP)

9:00-9:35am

- Why it's important
- Background of permit program and acronyms
- Program elements
- Minimum Control Measures (MCMs)

Illicit Discharge Detection and Elimination Overview (Julie Schneider, CWP)

9:35-10:05am

- What is an illicit discharge
- What to look for
- MS4 permit requirements
- IDDE scenario

Break

10:05-10:15am

Pollution Prevention and Good Housekeeping (Beth Uhler, CWP)

10:15-10:50am

- Material storage and handling
- Stormwater Inspections
- Operation and Maintenance
- EPA Audit/DEP Inspection

Wrap-up & Questions

10:50-11:00am



MS4 Training

Good Housekeeping and Pollution Prevention

November 20, 2024

SIGN-IN SHEET

Springfield Township Building

	NAME	MUNICIPALITY
1	Stephen Warner	Lower Moreland TWP
2	Frank Salons	Plymouth Township
3	Zach Nikander	Plymouth Township
4	Shane Hammer	"
5	Joe Rugler	Plymouth TwpA
6	Ed Brower	Springfield Twp
7	Chris Clewell	Plymouth Twp
8	Anthony Sacher	Spring Field
9	Raymond Dawes	Springfield
10	IAN HAMMER	SPRINGFIELD TWP.
11	Bill Ward	Skippack Twp
12	Jacob Sentora	Skippack Twp
13	Luc Solvi	Skippack Twp
14	Harold Bonenberg	Skippack Twp
15	Joseph Mellott	Springfield Twp.
16	John Carcione	Springfield Twp
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MS4 Training

Good Housekeeping and Pollution Prevention

November 20, 2024

SIGN-IN SHEET

Springfield Township Building

	NAME	MUNICIPALITY
1	Billy Hettrick	Springfield
2	JP Ungerean	Springfield
3	JOHN McClinton	Spring
4	Paquale DePaul	Springfield
5	Eric McGlade	Spr
6	JAMES MEER	SKIPPACK
7	Matthew Woerner	Lower Moreland
8	Tim Costello	Lower Moreland
9	Ross Pike	Springfield
10	Marc Martin	Lower Moreland Township
11	JOSH NEWFR	LOWER MORELAND TWP
12	Nick Neapolitan	Lower Moreland Twp
13	Zachary Woerner	Lower Moreland Twp
14	Brendan Tracey	Lower Moreland Twp
15	Gary Mitchell	Lower Moreland Twp
16	Anthony Greco	Lower Moreland Twp
17	Paul Loschiano	Springfield Twp
18	Jacob Kucz	Springfield Twp
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