



2025 Annual MS4 Report - General Information

Report Status: **Submitted**

Permittee: **IRWIN BORO WESTMORELAND CNTY** | NPDES Permit No.: **PAG136164**

Facility Name: **IRWIN BORO STORM SEW SYS MS4**
Facility Address: **424 MAIN ST, IRWIN, PA, 15642-3468**
Facility ID: **634846**
County: **Westmoreland**
Municipality: **Irwin Boro**
Effective Date: **07/20/2018**
Expiration Date:
Renewal Due Date:

MS4 Contact: **SHARI MARTINO**
Title: **BORO MANAGER**
Phone: **724-864-3100**
Email: **s.martino@irwinborough.org**

MS4 Report (Current Version)

Water Quality Information Module



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

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

Receiving Water Name	Ch. 93 Class	Impaired	Cause(s)	TMDL	WLA
Brush Creek	TSF	Yes	Metals, Siltation	Yes	No
Tinkers Run	TSF	Yes	Siltation	Yes	No
Coal Run	TSF	Yes	Siltation	Yes	No
Turtle Creek	TSF	Yes	Metals	Yes	No

General Minimum Control Measure (MCM) Information Module



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

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

MCM	Entity Responsible	Contact Name	Phone Number
#1 Public Education and Outreach on Stormwater Impacts	Irwin Borough Manager	Shari Martino	724-864-3100
#2 Public Involvement / Participation	Irwin Borough Manager	Shari Martino	724-864-3100
#3 Illicit Discharge Detection and Elimination (IDD&E)	Irwin Borough Manager	Louis Scarlett/Matt Sever	724-864-3100

#4 Construction Site Stormwater Runoff Control	Planning/Zoning Manager	Shari Martino/Steve Schmitt	724-864-3100
#5 Post-Construction Stormwater Management in New Development and Redevelopment	Planning/Zoning Manager	Shari Martino/Steve Schmitt	724-864-3100
#6 Pollution Prevention / Good Housekeeping	Public Works Supervisor	Louis Scarlett	724-864-3100

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

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

1. For new permittees only, has the written PEOP been developed and implemented within the first year of permit coverage? **Not Applicable**

2. Date of latest annual review of PEOP: **07/30/2025** Were updates made? **No**

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

Public education and outreach materials are always being updated on the Borough's website. There are numerous brochures and handouts in the hall of the Borough building. There is also information in the council chambers. The Borough manager talked to 5th-8th graders at the Queen of Angels school regarding stormwater. The annual stormwater coloring contest (ages 2-16) was held along with the annual newsletter highlighting the MS4 program. There is a monthly Facebook post about MS4. Public education signs were installed at various parks, including Irwin Park where stormwater projects have been completed. The newsletter that includes various MS4 information was distributed to every Borough resident in October 2024. Irwin Borough Professionals Association distributed stormwater activity packets geared toward kids. The IBPA also distributed solvent disposal and flood preparedness information to other community members. The annual Duck Race occurred in September 2024 and on June 21, 2025. On March 26, 2025, they held a rain barrel workshop by Penn State Master Watershed Stewards.

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

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

The Borough will continue the stormwater talks to the Queen of Angels 5th-8th graders and will continue their annual newsletter. There is an upcoming rain barrel program hosted by the Borough that is aimed to become an annual event. The newsletter includes stormwater, MS4 and relative events throughout the Borough. The newsletter is distributed to every Borough resident. There will be 300 stormwater coloring book will be distributed at the Halloween parade in October 2025. The annual Duck Race will continue throughout the next year's reporting period. Irwin Borough and North Huntingdon Township are working together to educate about stormwater and are also planning to construct a rain garden. In August 2025, North Chamber will have an event, and Irwin Borough will have a tent and handout information for stormwater. The Borough engineer will continue to make statements about stormwater at the monthly meetings.

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

1. For new permittees only, have the target audience lists been developed and implemented within the first year of permit coverage? **Not Applicable**

2. Date of latest annual review of target audience lists: **07/30/2025** Were updates made? **Yes**

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**

2. Date of latest annual review of educational materials: **07/30/2025** Were updates made? **Yes**

3. Do you have a municipal website? **Yes**

URL: <https://www.irwinborough.org/>

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

There are numerous links to stormwater related information. Previous years' annual MS4 reports can be found on this website. There are also links to the various stormwater subjects through the Westmoreland Conservation District.

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

There are numerous handouts available at the Borough office. There are numerous links to stormwater related information on the website. Handouts during events and on site when there is an issue.

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

There will be information distribution at the Duck Race in 2026. The Borough will continue with distribution of Every Door Delivery of the newsletter and distribute them at the Borough office. For new homeowners and business owners there are packets handed out related to MS4.

BMP #4: 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).

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).

There are numerous displays, posters, pamphlets, and brochures at the Borough office. Irwin Borough's Facebook page contains MS4 information. There was a storm drain coloring contest in the Spring of 2025. Public Service announcements are read at each monthly meeting. The Borough hosted a rain barrel workshop in 2025. The Borough distributed to IBPA activity packages and an MS4 slideshow to be distributed/presented at their meetings. The Halloween Parade will be on 10/25/2025 where the Borough will hand out 300 bags to kids with each bag containing a stormwater coloring packet.

MCM #1 Comments:

MCM #1 Attachments:

File Name	Document Type	Short Description

MCM #2 - Public Involvement/Participation Module



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

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

Not Applicable

2. Date of latest annual review of PIPP:

07/30/2025

Were updates made?

Yes

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?

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
No data available in table			

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**

If **Yes**, Date of Meeting or Event: **07/09/2025**

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.

The annual Duck Race was held in September 2024 and June 2025. The Borough hosted a rain barrel workshop in April of 2025 in cooperation with the Penn State Extension. There was a stormwater-themed coloring contest held in spring of 2025.

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.

There was a coloring contest in Spring of 2025. The Duck Race was held June 2025 and there will be another Duck Race in September of 2025.

MCM #2 Comments:

The Borough Manager attends the Irwin Business Professional Association (IBPA) meetings twice a month. At these meetings, the Borough passes along stormwater related information. The Manager also attends monthly Chamber meetings and attends Norwin Rotary meetings monthly with updates on projects including the MS4 program. The engineer also makes PSA's at each public meeting. The Boy Scouts planted trees around the amphitheater. Also, they will start uploading outfall inspections to GIS site with photos and report. Irwin Borough does two outfall inspections a month. The Borough website contains the link for residents to register their yard as watershed friendly and to register any rain garden/butterfly habitats in yards.

MCM #2 Attachments:

File Name	Document Type	Short Description
No attachments in the table.		

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? **Not Applicable**

2. Date of latest annual review of IDD&E program: **07/30/2025** Were updates made? **Yes**

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**

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): **04/24/2025**

3. Total No. of Outfalls in MS4: **30** Total No. of Outfalls Mapped: **30**

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? **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**

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**

3. Date of last update or revision to map(s): **04/24/2025**

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? **8**

2. Indicate the percentage of all outfalls screened in the past five years. **100 %**

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

4. Did any dry weather flows reveal color, turbidity, sheen, odor, floating or submerged solids? **No**

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

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

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**

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

Date of the Ordinance	Borough/Township Name?
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04/04/2021	Borough of Irwin last updated version 4/4/2021
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2. If **Yes** to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PMBCW0100j) with respect to authorized non-stormwater discharges? **Yes**

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

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

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

Violation Date	Nature of Violation	Responsible Party	Enforcement Taken
No data available in table			

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? **No**

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

There is a complaint form available on the Borough's website. The manager receives the complaint and delegates to the appropriate personnel to handle the situation and take corrective actions.

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? **No**

If **Yes**, what was distributed?

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

3. Do you maintain documentation of all responses, action taken, and the time required to take action? **Yes**

MCM #3 Comments:

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**

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

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

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

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

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

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

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

Date of the Ordinance Borough/Township Name?

12/31/2020 Irwin Borough

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

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

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

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

Not Applicable

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:

Not Applicable

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:

Not Applicable

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:

Not Applicable

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. **Not Applicable**

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

Not Applicable

MCM #4 Comments:

The PADEP's construction site flyer will be handed out with each construction activity that requires E&S.

MCM #4 Attachments:

MCM #5 – Post-Construction Stormwater Management in New Development & Redevelopment Module



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

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

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

Date of the Ordinance	Borough/Township Name?
12/31/2020	Irwin Borough

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

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

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

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

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

Date of the Ordinance	Borough/Township Name?
No data available in table	

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

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

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

1. Do you have an inventory of all PCSM BMPs that were installed to meet requirements in NPDES Permits for Stormwater Discharges Associated with Construction Activities approved since March 10, 2003? **Yes**

If **Yes** to #1, complete PCSM BMP Inventory Table below .

PCSM BMP Inventory Table



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

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

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

BMP No.	BMP Name	Date Installed	Date of Latest Inspection	Satisfactory	Active	Latitude	Longitude	Drain Area
1	Dry Extended Detention Basin	01/01/2023	01/01/2024	✓	Yes	40.31250	-79.69889	2.7
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Irwin Borough								
2	Dry Extended Detention Basin	01/01/2023	01/01/2024	✓	Yes	40.31472	-79.70056	5.7
Entity Responsible for O&M:		O&M Requirements:		Permit Number:	Description:			
Irwin Borough								

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

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

(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).

Not Applicable

MCM #6 - Pollution Prevention / Good Housekeeping Module



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

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

2. When was the inventory last reviewed? **07/31/2025**

3. When was it last updated? **03/31/2021**

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**

2. Date of last review or update to written O&M program: **03/31/2021**

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**

2. Date of last review or update to training program: **05/15/2025**

Date of latest training: **05/15/2025**

3. Training topics covered:

Gibson-Thomas Public Works Training Roundtable On-Line Classes

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

Douglas P. Siler

5. Names of training attendees:

Shari Martino (Borough Manager), Matt Sever (public works), Mike Sincak (public works), Katelind Sartori and Stephanie Hughes

MCM #6 Comments:

Shari (Borough Manager), Matt (public works), and Stephanie (office staff member) attended the Westmoreland County Municipal Roundtable. She is currently looking into becoming a watershed steward. She is also planning to pursue the Penn State Master Watershed Steward.

MCM #6 Attachments:

File Name	Document Type	Short Description
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Appendix Selection

Review and select the appropriate appendices below. If none of the appendices apply, select None.

- Appendix A Appendix B Appendix C Appendix D Appendix E Appendix F
- None

Pollutant Control Measures (PCMs) Module



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



Task	Attached	Date Completed	Anticipated Completion Date
Storm Sewershed Map(s)	<input checked="" type="checkbox"/>	04/24/2025	
Source Inventory	<input checked="" type="checkbox"/>	01/29/2025	
Investigation of Suspected Sources	<input checked="" type="checkbox"/>	01/29/2025	
Ordinance/SOP for Controlling Animal Wastes	<input checked="" type="checkbox"/>	07/13/1992	

PCM Comments:

The Public Works garage gets cleaned regularly and the lot for the future fire department has undergone cleanings as well. The Borough uses vinegar spray for vegetation management.

PCM Attachments:

File Name	Document Type	Short Description
Irwin Impaired Streams App A.pdf	MS4 Map	Appendix A Source Inventory and Investigation of Suspected Sources
2025 Irwin Outfall Map.pdf	MS4 Map	Storm Sewershed Map

Pollutant Reduction Plans (PRPs) and TMDL Plans Module  

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

Type of Plan	Pending Approval	Submission Date	DEP Approval Date	Surface Waters Addressed by Plan
Chesapeake Bay PRP (Appendix D)				
Impaired Waters PRP (Appendix E)		01/01/2018	03/16/2018	Brush Creek and UNTs to Tinkers Run
TMDL Plan (Appendix F)				
Combined Chesapeake Bay / Impaired Waters PRP (include Chesapeake Bay in your entry)				
Combined PRP / TMDL Plan				

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:

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

Type of Plan	Select	TSS Load Reduction (lbs/yr)	TP Load Reduction (lbs/yr)	TN Load Reduction (lbs/yr)
Chesapeake Bay PRP (Appendix D)	<input type="checkbox"/>			
Impaired Waters PRP (Appendix E)	<input checked="" type="checkbox"/>	46,055	37	
TMDL Plan (Appendix F)	<input type="checkbox"/>			

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

3. Date Final Report Demonstrating Achievement of Pollutant Load Reductions Due: **03/15/2023**

4. Have any modifications to the plan(s) occurred since DEP approval? **No**

- If **Yes** to #4, was the updated plan(s) submitted to DEP?
- If **Yes** to #4, did you comply with the public participation requirements of the applicable appendix?
- If **Yes** to #4, describe the plan modifications.


5. Summary of progress achieved during reporting period.

Street sweeping and inlet cleaning collected an estimated total of 39,960lbs of debris (not including leaves picked up during October and November) during the reporting period. Of this gross amount of debris, an estimated 12,689 lbs was calculated to be TSS. Note that DEP allows for only up to 50% of the total TSS required reduction to be accomplished through street sweeping and inlet cleaning.

6. Anticipated activities for next reporting period.

Street sweeping, inlet cleaning will continue throughout the next reporting period. Retrofit of an existing under-performing stormwater detention pond at the cul-de-sac end of Victoria Lane. The Borough has received a grant to replace 8 storm inlets and 2nd Street parking lot upgrades to the existing stormwater ponds. A new project at Penglyn Field will take place where the fields will be flipped to reduce baseball infield sediment runoff from entering the MS4 system. Irwin put in an application for Growing Greener for the Penglyn Field rain garden.

PRP/TMDL Comments:


BMPs For PRP/TMDL Plan Implementation Module Tables 

New BMPs For PRP/TMDL Plan Implementation Table

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

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

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

BMP No.	BMP Name	Date Installed	Annual Sediment Load Reduction (lbs/year)	Satisfactory	Active	Latitude	Longitude	Drain Area
5	Dry Extended Detention Basins	01/01/2024	1,298		Yes	40.31482	-79.70062	1.9

BMP No.	BMP Name	Date Installed	Annual Sediment Load Reduction (lbs/year)	Satisfactory	Active	Lattitude	Longitude	Drain Area
% Impervious:		BMP Extent:		Units:		BMP in Planning Area:		
70				Acres		Yes		
Bmp Completed for Chapter 102:		Collaborative BMP:		Retrofit:		Date of Latest Inspection:		
Yes		No		No		01/01/2025		
List MS4 Collaborators:				Description:				

BMP Inventory For PRP/TMDL Plan Implementation Table

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

Reviewer Comment(s) & User Response(s)



Reviewer/User Name	Date Added	Comment/Response
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No data available in table

Certification



- 1 Login to GreenPort and go to launch the MS4 Annual Reporting System.**
- 2 Review this MS4 Report.**
- 3 Sign the Report.**

After the report is signed by all responsible officials, you will be able to submit the report.

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).

IRWIN BORO WESTMORELAND CNTY - Signature

Name of Responsible Official:

Shari Martino

Signature:



Document Signed

Telephone No:

Date Signed: