



Gibson-Thomas
ENGINEERING

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Letter of Transmittal

Date: September 29, 2020

Federal Express

To: PADEP
Bureau of Clean Water
400 Waterfront Drive
Pittsburgh, PA 15222

Subject: Ross Township– Allegheny County – MS4 Annual
Report NPDES Permit No. PAG136221

Item No.	Copies	Description
1	1	We are sending you the following documents:
1	1	MS4 Annual Status Report for Ross Township, Allegheny County NPDES PAG136221
		MS4 Sewershed Map
If you have any questions or need any additional information please contact me.		

cc: Michael Funk, Ross Township

Signed: _____

Michele Cannone
Michele Cannone

ESTABLISHED 1916

Fayette
724-323-8020

Harrisburg
717-612-9880

Indiana
724-471-2246

Pittsburgh
724-935-8188

Ft. Myers
239-776-2908

Richmond
804-672-4421



ANNUAL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) STATUS REPORT

FOR THE PERIOD July 1, 2019 TO JUNE 30, 2020

GENERAL INFORMATION					
Permittee Name:	Ross Township	NPDES Permit No.:	PAG136221		
Mailing Address:	1000 Ross Municipal Road	Effective Date:	March 18, 2018		
City, State, Zip:	Pittsburgh, PA 15237	Expiration Date:	March 15, 2023		
MS4 Contact Person:	Michael Funk	Renewal Due Date:			
Title:	Director Of Public Works	Municipality:	Ross		
Phone:	412-931-3956	County:	Allegheny		
Email:	mfunk@ross.pa.us				
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 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?
Nelson Run	WWF	Cat 5	Urban runoff/nutrients		
UNT to Girty's Run	WWF	Cat 5	Urban runoff		
Spruce Run	WWF	Cat 5	Urban runoff/siltation		
Harts Run	TSF	No	No		
UNT to Ohio River	WWF	Cat 5	Urban runoff/siltation		
UNT to Spruce Run	WWF	Cat 5	Urban runoff/siltation/road runoff		
Little Pine Creek	TSF	Cat 4C & 5	Land dev/pathogens/Ecoli		
UNT to Little Pine Creek	WWF	Cat 5	Urban runoff/pathogens		
UNT to Ohio River	WWF	Cat 5	Urban runoff/siltation		
UNT to Nelson Run	WWF	Cat 5	Urban runoff/storm sew.		
Girty's Run	WWF	Cat 5	Urban runoff/storm sew.		
McKnight Run	WWF	Cat 4C & 5	Habitat alterations/urban runoff/oil & grease/runoff		

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	Katti Malsch	Communications Manager	412-931-7055
#2 Public Involvement/Participation	Katti Malsch	Communications Manager	412-931-7055
#3 Illicit Discharge Detection and Elimination (IDD&E)	Kenny Lebak	Asst Dir of Public Works	412-931-3956
#4 Construction Site Storm Water Runoff Control	Michael Funk	Director of Public Works	412-931-3956
#5 Post-Construction Storm Water Management in New Development and Redevelopment	Michael Funk	Director of Public Works	412-931-3956
#6 Pollution Prevention / Good Housekeeping	Michael Funk	Director of Public Works	412-931-3956

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

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

- For new permittees only, has the written PEOP been developed and implemented within the first year of permit coverage?
☐ Yes ☐ No
- Date of latest annual review of PEOP: **March 2020** Were updates made? ☒ Yes ☐ No
- What were the plans and goals for public education and outreach for the reporting period?
Education and outreach material was communicated through the Townships website. Recycling programs are still in effect. There are numerous programs through the schools but that was slowed this past year because of Covid-19.
- Did the MS4 achieve its goal(s) for the PEOP during the reporting period? ☒ Yes ☐ No
- Identify specific plans and goals for public education and outreach for the upcoming year:
The Township will continue to educate the public through the website, handouts available at the Township office, and through public service announcements at the monthly meetings.

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

- For new permittees only, have the target audience lists been developed and implemented within the first year of permit coverage?
☐ Yes ☐ No
- Date of latest annual review of target audience lists: **March 2020** Were updates made? ☒ Yes ☐ No

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

- 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: **March 2020** Were updates made? ☒ Yes ☐ No
3. Do you have a municipal website? ☒ Yes ☐ No (URL: **Ross.pa.us**)

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

The Townships website contains stormwater education and environmental awareness through stormwater pollution prevention techniques, articles and posters that contain educational material, and online community calendar with upcoming events.

4. Describe any other method(s) used during the reporting period to provide information on stormwater to the public:
Information is also relayed at the Township's community bulletin board.
5. Identify specific plans for the publication of stormwater materials for the upcoming year:
Public service announcements at monthly meetings will be communicated. These will be tailored to the current season of the 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).

MCM #1 Comments:

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: **March 2020** 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
Ordinance #2425 Updated Stormwater Management Plan	11/23/18	11/19/18, 12/3/18	12/3/18

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:

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.

Tree planting occurred in Evergreen Park in the fall of 2019. Other activities were planned but had to be cancelled because of COVID-19.

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.

MCM #2 Comments:

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: **March 2020** 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): **Feb 2020**

3. Total No. of Outfalls in MS4: **398** Total No. of Outfalls Mapped: **398**

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

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

☐ Yes ☐ No If Yes, select: ☐ Existing Outfall(s) Identified ☐ 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): **Feb 2020**

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? **10**
2. Indicate the percentage of all outfalls screened in the past five years. **7.3 %**
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: **December 3, 2018**
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? **Fall Foliage Fouls Stormwater Runoff –October 2019**

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:

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: **December 3, 2018**

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:

ACCD is notified of any erosion and sedimentation related complaints.

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:
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:
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.

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	Evergreen Park			0 1 "	0 1 "			
2	Ross Township Mun.			0 1 "	0 1 "			
3	Ross Township Public Works			0 1 "	0 1 "			
4				0 1 "	0 1 "			
5				0 1 "	0 1 "			
6				0 1 "	0 1 "			
7				0 1 "	0 1 "			
8				0 1 "	0 1 "			
9				0 1 "	0 1 "			
10				0 1 "	0 1 "			
11				0 1 "	0 1 "			
12				0 1 "	0 1 "			
13				0 1 "	0 1 "			
14				0 1 "	0 1 "			
15				0 1 "	0 1 "			
16				0 1 "	0 1 "			

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:

Diamonds Direct, Discount Tire, Highlands Country Club

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? **March 2020**
3. When was it last updated? **March 2020**

BMP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the discharge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection or conveyance systems within the regulated MS4.

1. Have you developed a written O&M program for the operations identified in BMP #1? ☒ Yes ☐ No
2. Date of last review or update to written O&M program:

BMP #3: Develop and implement an employee training program that addresses appropriate topics to further the goal of preventing or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant employees and contractors shall receive training.

1. Have you developed an employee training program? ☒ Yes ☐ No
2. Date of last review or update to training program: **March 2020** Date of latest training: **June 2020**

3. Training topics covered:

Three Rivers Wet Weather, Southwest committee with North Hills

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

Jenn Slagle, Ashley Neptune

5. Names of training attendees:

Kenny Lebak, Michael Funk, Katti Malsch

MCM #6 Comments:

SWM committee through North Hills COG. Ross Township is to host the committee meeting.

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)	9/30/19	<input checked="" type="checkbox"/>	
Source Inventory		<input type="checkbox"/>	
Investigation of Suspected Sources		<input type="checkbox"/>	
Ordinance/SOP for Controlling Animal Wastes		<input type="checkbox"/>	

PCM Comments:

To date, the outfall screening have revealed no pathogens or organic compound pollutants. Therefore, no sources have been identified.

According to the DEP eMapPA website, no waterways within or that receive direct discharge from the Township's MS4 are impaired by priority organic compounds.

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 checked="" type="checkbox"/> Impaired Waters PRP (Appendix E)	9/15/17	8/9/18	Pine Creek, Girtys Run, McKnight Run, Spruce Run, UNT to Ohio River, UNTs to little Pine Creek, Nelson Run, Jacks Run
<input type="checkbox"/> TMDL Plan (Appendix F)			
<input type="checkbox"/> Combined Chesapeake Bay / Impaired Waters PRP			Chesapeake Bay,
<input type="checkbox"/> 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 (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 checked="" type="checkbox"/> Impaired Waters PRP (Appendix E)	178,122.78	Total - 40.49 Girtys Run - 24.4	N/A
<input type="checkbox"/> TMDL Plan (Appendix F)			
<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, 2023**

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.

Nelson Run and Girty's Run sites have been investigated.

6. Anticipated activities for next reporting period.

Inlet cleaning, catch basin replacement

PRP/TMDL Plan Comments:

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)
	Street sweeping					0 1 "	0 1 "		<input type="checkbox"/>	<input type="checkbox"/>	Approx. 12 cy
	Inlet sweeping					0 1 "	0 1 "		<input type="checkbox"/>	<input type="checkbox"/>	120 lbs/year
						0 1 "	0 1 "		<input type="checkbox"/>	<input type="checkbox"/>	
						0 1 "	0 1 "		<input type="checkbox"/>	<input type="checkbox"/>	
						0 1 "	0 1 "		<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?
						0 1 "	0 1 "				<input type="checkbox"/>
						0 1 "	0 1 "				<input type="checkbox"/>
						0 1 "	0 1 "				<input type="checkbox"/>
						0 1 "	0 1 "				<input type="checkbox"/>
						0 1 "	0 1 "				<input type="checkbox"/>
						0 1 "	0 1 "				<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).

Michael Funk

Name of Responsible Official

[Signature]

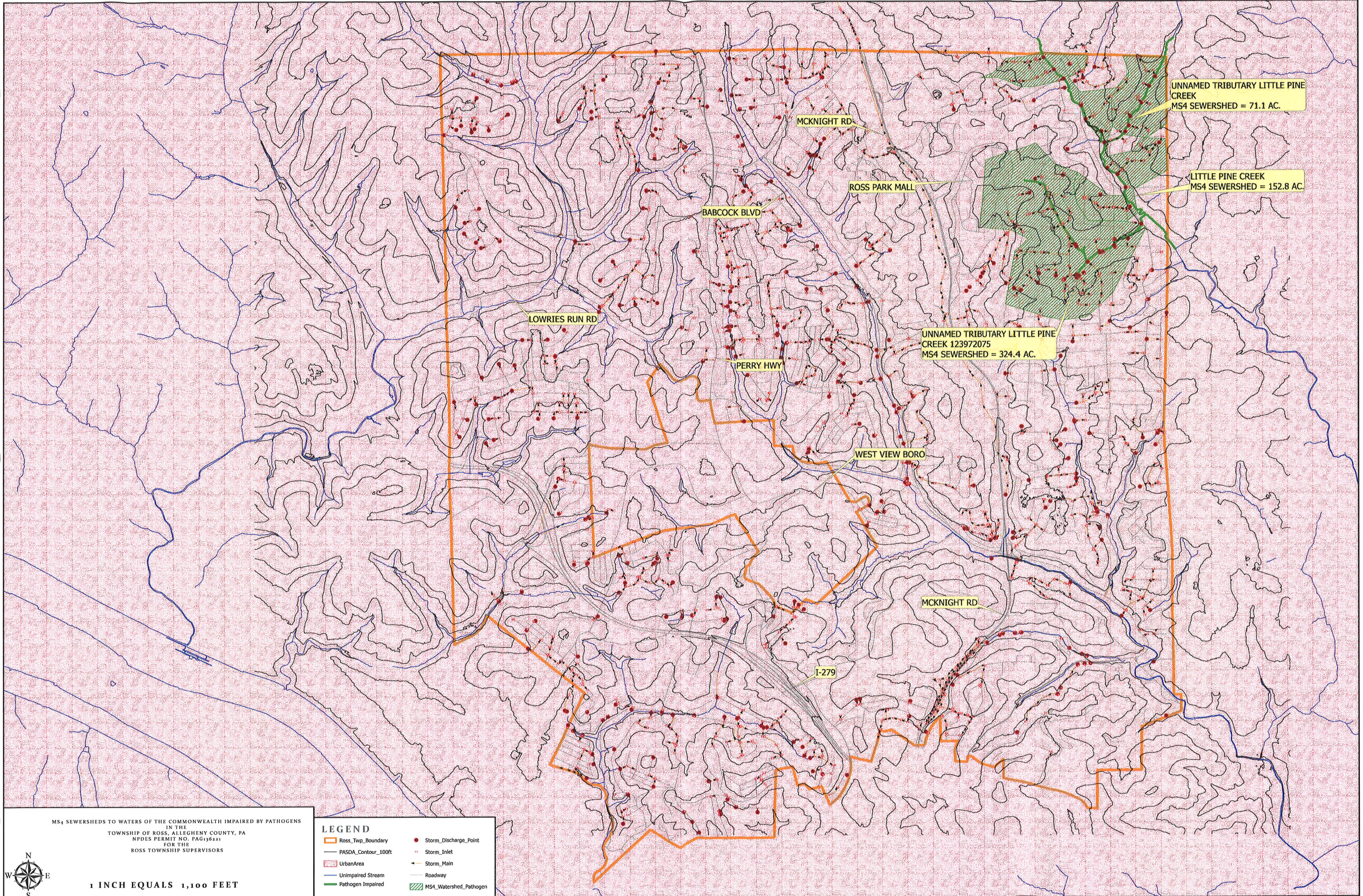
Signature

412-931-3956

Telephone No.

8/4/2020

Date



MS4 SEWERSHEDS TO WATERS OF THE COMMONWEALTH IMPAIRED BY PATHOGENS
IN THE
TOWNSHIP OF ROSS, ALLEGHENY COUNTY, PA
NPDES PERMIT NO. PAG130221
FOR THE
ROSS TOWNSHIP SUPERVISORS



1 INCH EQUALS 1,100 FEET

- LEGEND**
- | | |
|---------------------|------------------------|
| Ross_Twp_Boundary | Storm_Discharge_Point |
| PASDA_Contour_100ft | Storm_Inlet |
| UrbanArea | Storm_Main |
| Unimpaired_Stream | Roadway |
| Pathogen_Impaired | MS4_Watershed_Pathogen |

ORIGIN ID:CVAA TAMMY MCGRATH 1004 LIGONIER ST 5TH FLOOR LATROBE, PA 15660 UNITED STATES US	(724) 539-8562	SHIP DATE: 29SEP20 ACTWGT: 0.50 LB CAD: 105087897/MET4280
TO PA DEP		BILL SENDER
400 WATERFRONT DR BUREAU OF CLEAN WATER PITTSBURGH PA 15222 (000) 000-0000 REF: NIV DEPT:		
 		
TRK# 0201 7716 5486 5270	WED - 30 SEP 10:30A PRIORITY OVERNIGHT	15222 PA-US PIT
		
65 BTPA		

56BJ2/A27E/B766

After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

Ross Twp

IMPORTANT!

FedEx is closely monitoring the remnants from the Gulf Coast Storms and Wildfires in the Northwest. [Learn More](#)

771654865270

Delivered
Wednesday 9/30/2020 at 8:50 am

DELIVERED

Signature release on file

GET STATUS UPDATES**OBTAIN PROOF OF DELIVERY**

FROM
LATROBE, PA US

TO
PITTSBURGH, PA US

Shipment Facts

TRACKING NUMBER
771654865270

SERVICE
FedEx Priority Overnight

WEIGHT
0.5 lbs / 0.23 kgs

TOTAL PIECES
1

TOTAL SHIPMENT WEIGHT
0.5 lbs / 0.23 kgs

TERMS
Shipper

PACKAGING
FedEx Envelope

SPECIAL HANDLING SECTION
Deliver Weekday

STANDARD TRANSIT
9/30/2020 by 10:30 am

SHIP DATE

Tue 9/29/2020

ACTUAL DELIVERY

Wed 9/30/2020 8:50 am

Travel History

Local Scan Time

Wednesday, 9/30/2020

8:50 am

PITTSBURGH, PA

Delivered

Package delivered to recipient address - release authorized

8:27 am

PITTSBURGH, PA

On FedEx vehicle for delivery

7:25 am

PITTSBURGH, PA

At local FedEx facility

Tuesday, 9/29/2020

8:56 pm

MOON TOWNSHIP, PA

At destination sort facility

7:46 pm

HUNKER, PA

Left FedEx origin facility



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION
BUREAU OF CLEAN WATER

ANNUAL NOI INSTALLMENT INVOICE

Facilities covered by certain NPDES General Permits must, as a condition of continued coverage under the General Permit, pay an installment of the Notice of Intent (NOI) fee on an annual basis. The amount of the fee is established in the General Permit, as authorized by 25 Pa. Code § 92a.26.

Account ID	Invoice ID	Client ID	Permit Number	Invoice Date	Due Date
490773	1159424	80140	PAG136221	7/1/2020	9/30/2020

Report any changes to names or addresses on this form or by separate attachment.

Permittee:

Name ROSS TWP ALLEGHENY CNTY
Contact
Address 1000 ROSS MUNICIPAL RD
City, State, Zip PITTSBURGH PA 15237-3102

Facility:

Name ROSS TWP STORM SEW SYS MS4
Contact
Address 1000 ROSS MUNICIPAL RD
City, State, Zip PITTSBURGH PA 15237-3102

[Handwritten signature] JUL 09 2020
01489489422

Based on the current information in our data system, this facility has a Chapter 92a Fee Category Classification of:

PAG-13 MS4 General Permit

Please pay the Total Amount Due listed below by **September 30, 2020**. We are unable to accept partial payments. If you believe that the Fee Category Classification is in error, contact DEP immediately at ra-annualfee@pa.gov. Failure to pay the NOI Installment Fee by the due date is a violation of 25 Pa. Code § 92a.26 and will subject the permittee to enforcement action and penalties. Credit card payments can be made online at www.depgreenport.state.pa.us/NPDESpay.

CUT OR TEAR ALONG LINE AND RETURN PORTION BELOW

Credit card payments can be made at www.depgreenport.state.pa.us/NPDESpay, or mail payment with this invoice stub in the enclosed envelope to:

PA Department of Environmental Protection
Bureau of Clean Water
Re: Chapter 92a Annual Fee
P.O.Box 8466
Harrisburg, PA 17105-8466

AMOUNT DUE	\$ 500.00
AMOUNT PAID	

Make Checks payable to **"Commonwealth of Pennsylvania"**.

Account ID	Invoice ID	Client ID	Permit Number	Due Date
490773	1159424	80140	PAG136221	9/30/2020

For DEP Use Only

Date Payment Entered: _____ Check No: _____
Entered By: _____ Check Amount: _____

Rachel Carson State Office Building | P.O.Box 8466 | Harrisburg, PA 17105-8466

717.787.5017 | Fax 717.772.5156

www.dep.pa.gov



Ross Township

1

FNB OPERATING
60-1809-433

Check: 0013241

Check Date

7/20/2020

Check Amount

*****500.00

Pay: ***Five Hundred and 00/100 Dollars***

To the Order
of:

COMMONWEALTH OF PENNSYLVANIA
PA DEPT. OF ENVIRONMENTAL PROTECTION
RE: CHAPTER 92a ANNUAL FEE; PO BOX 8466
HARRISBURG, PA 17105-8466

SECURITY FEATURES INCLUDED. DETAILS ON BACK

⑈0013241⑈

⑆043318092⑆ 95⑈00651⑈6⑈

Ross Township

7/20/2020

0013241

Invoice No.	Invoice Date	Description	Amount
1159424	7/01/2020	PAG-13 MS4 GENERAL PERMIT	500.00
Total:			500.00

COMMONWEALTH OF PA CLEAN WATER

7/20/2020

0013241

Invoice No.	Invoice Date	Description	Amount
1159424	7/01/2020	PAG-13 MS4 GENERAL PERMIT	500.00
Total:			500.00

PLEASE INITIAL INVOICE
APPROVAL HERE

