



## ANNUAL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) STATUS REPORT

FOR THE PERIOD July 1, 2020 TO JUNE 30, 2021

GENERAL INFORMATION					
Permittee Name:	City of Johnstown	NPDES Permit No.:	PAG136245		
Mailing Address:	401 Main Street	Effective Date:	September 1, 2018		
City, State, Zip:	Johnstown, PA 15901	Expiration Date:	March 15, 2023		
MS4 Contact Person:	Jared Campagna	Renewal Due Date:			
Title:	Director of Public Works Department	Municipality:	City of Johnstown		
Phone:	814.533.2089	County:	Cambria		
Email:	jcampagna@cojtwm.com				
Co-Permittees (if applicable):					
Appendix(ces) that permittee is subject to (select all that apply):					
<input checked="" type="checkbox"/> Appendix A <input type="checkbox"/> Appendix B <input 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?
Sams Run	WWF	Yes	Siltation (inorganic solids)	Yes	
Little Conemaugh River	CWF	Yes	AMD	Yes	
Solomon Run	WWF	Yes	AMD	Yes	
Hinckston Run	WWF	Yes	Siltation (inorganic solids)	Yes	
Saint Clair Run	CWF	Yes	AMD, pH	Yes	
Conemaugh River	WWF	Yes	Dewatering, Siltation (inorganic solids)	No	
UNT to Mill Creek	CWF	Yes	Dewatering	No	
Stonycreek River	CWF	Yes	Dewatering	No	
Cheney Run	WWF	Yes	Urban	No	

**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	Director of Public Works/Admin Assistant	Jared Campagna/Joe Siis	814-533-2089
#2 Public Involvement/Participation	Director of Public Works/Admin Assistant	Jared Campagna/Joe Siis	814-533-2089
#3 Illicit Discharge Detection and Elimination (IDD&E)	Director of Public Works/Admin Assistant	Jared Campagna/Joe Siis	814-533-2089
#4 Construction Site Storm Water Runoff Control	Building Code Officer	Dave Williams	814-539-2504
#5 Post-Construction Storm Water Management in New Development and Redevelopment	Director of Public Works/Admin Assistant	Jared Campagna/Joe Siis	814-533-2089
#6 Pollution Prevention / Good Housekeeping	Director of Public Works/Admin Assistant	Jared Campagna/Joe Siis	814-533-2089

**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: August 2021      Were updates made?  Yes  No

3. What were the plans and goals for public education and outreach for the reporting period?  
There were three town hall meetings in local neighborhoods to discuss sewer projects and public outreach.

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:  
Pamphlets and handouts will be displayed at numerous buildings throughout the City. Such places will be the Coal Tubing Building, the Johnstown Visitors Bureaus Building, and the Public Library. The City's website, [www.cityofjohnstownpa.net](http://www.cityofjohnstownpa.net) will be updated for stormwater and MS4 topics. Public Service Announcements will be presented at 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?  
 Yes  No

2. Date of latest annual review of target audience lists: August 2021      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: August 2021      Were updates made?     Yes  No
3. Do you have a municipal website?  Yes  No (URL:) www.cityjohnstownpa.net

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

The City's stormwater webpage provides a description of the City's MS4 stormwater management program that identifies the six minimum control measures, an overview of the City's storm sewer system and different ways that City residents can become involved to help prevent or reduce pollutants entering the City's storm sewer system, streams and rivers. The webpage also includes an overall map of the City's MS4, stormwater public service announcements and the City's MS4 Pollution Reduction Plan.

- 4. Describe any other method(s) used during the reporting period to provide information on stormwater to the public:
- 5. Identify specific plans for the publication of stormwater materials for the upcoming year:

Pamphlets will be distributed and Public Service Announcements will be made at monthly meetings. These announcements will contain MS4 related material. The annual progress reports from the three most previous years will also be added to the City's stormwater webpage.

**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).

Posters are displayed in City Hall. Pamphlets and booklets are available at City Hall.

**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: August 2021    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: Regularly scheduled public meetings involve stormwater discussion. These meetings are the 2<sup>nd</sup> Wednesday of every month.

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.

There was an outing known as Discover Downtown where yard waste was collected. . In addition, the Bottle Works building has implemented a roof garden over a year ago. They still maintain this garden.

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 are numerous volunteer groups such as the West End Improvement Group, the Roxbury Civic Group, and the Moxham Renaissance Group that complete numerous clean up and beautification projects throughout the City.

**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: \_\_\_\_\_ 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: **Early in 2021**

2. Date of last update or revision to map(s): 2020

3. Total No. of Outfalls in MS4: Approx.. 200 Total No. of Outfalls Mapped: Approx. 200

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: **Early in 2021**

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): **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 screened during dry weather at least once within the 5-year period following permit coverage and, for areas where past problems have been reported or known sources of dry weather flows occur on a continual basis, outfalls must be screened annually during each year of permit coverage.

1. How many unique outfalls (and if applicable observation points) were screened during the reporting period?
2. Indicate the percentage of all outfalls screened in the past five years. %
3. Indicate the percent of outfalls screened during the reporting period that revealed dry weather flows: 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: Section 1260.117(g) of the City of Johnstown Ordinance No.5160 adopted on 11-12-2014

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.

There are less than ten violations per year. These are mainly complaints of citizens about their neighbors and pet waste neglect, etc.

**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?

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:**

A Code Complaint Form is available on the City's website for the public to complete and submit to the City Codes Department. Complaints can also be submitted by calling or emailing the Codes Department directly.

**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: Section 1260.117 of the City of Johnstown Ordinance No.5160 adopted on 11-12-2014

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

3. If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.

**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: 2

**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: 2

**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: 0

**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: 0

**MCM #4 Comments:**

There are contact names and phone numbers on the Website to report any inquires/concerns.



**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: Section 1260.117 of the City of Johnstown Ordinance No.5160 adopted on 11-12-2014
2. If Yes to #1, is the ordinance or SOP consistent with DEP's 2022 Model Stormwater Management Ordinance (3800-PM-BCW0100j)?  Yes  No
3. If Yes to #2 and the ordinance or SOP has not been submitted previously, attach a copy of the ordinance or SOP.

**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. The City will create an inventory of all PCSM BMPs constructed to meet their sites' NPDES permit requirements. The City will track down the owners of these PCSM BMPs and contact them to bring to their attention their obligations to properly operate and maintain the PCSM BMPs on the properties. Recalcitrant BMP owners will be turned over to the City Codes Department for follow-up enforcement action.

*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): **0**
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	Johnstown Bottle Works		Johnstown Bottle Works	° ' "	° ' "			
2	Johnstown Bottle Works Parking Lot		Johnstown Bottle Works Parking Lot	° ' "	° ' "		Detention Pond	
3	Rite-Aid on Market Street		Rite-Aid	° ' "	° ' "		Underground Detention Pond	
4	Dollar General on Main Street		Dollar General	° ' "	° ' "		Underground Detention Pond	
5	<i>Sheetz (plans)</i>			° ' "	° ' "			
6				° ' "	° ' "			
7				° ' "	° ' "			
8				° ' "	° ' "			
9				° ' "	° ' "			
10				° ' "	° ' "			
11				° ' "	° ' "			
12				° ' "	° ' "			
13				° ' "	° ' "			
14				° ' "	° ' "			

**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:**

This Plan will be written during the next reporting period.

#### **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?
3. When was it last updated?

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

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

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

1. Have you developed an employee training program?  Yes  No
2. Date of last review or update to training program: August 2020      Date of latest training: August 2020

3. Training topics covered:

Some topics covered during training sessions include: Spill response, spill cleanup, first aid, washing of vehicles, storage of chemicals.

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

5. Names of training attendees:

Joe Slis

MCM #6 Comments:

**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"/>	
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.

**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)			
<input checked="" type="checkbox"/> Impaired Waters PRP (Appendix E)		8/24/2018	Sams Run, Hinkston Run and Conemaugh River
<input type="checkbox"/> TMDL Plan (Appendix F)			
<input type="checkbox"/> Combined Chesapeake Bay / Impaired Waters PRP			
<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)	53,156		
<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: **August 31, 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.

Inlet Cleaning – TSS Load Reduction = 29,855 lbs/yr

Street sweeping of City streets 26 times per year – TSS Load Reduction = 1,927,771 lbs/yr

Total TSS load reduction required = 130,492 lb/yr

Max credit allowed for Inlet cleaning and street sweeping (50% of Total TSS load reduction req'd) = 51,745 lb/yr (a)

39 blighted structures have been demolished. The demolition sites have been or are actively being restored and stabilized with vegetative cover – TSS Load Reduction = 1,409 lbs/yr (b)

The City oversaw the planting of 25 trees within the Hinkston Run sewershed – TSS Load Reduction = 2 lbs/yr (c)

**Total TSS Load Reduction Credited = (a) + (b) + (c) = 53,156 lb/yr**

6. Anticipated activities for next reporting period.

Continue street sweeping, inlet cleaning, demolition of blighted properties and tree planting.

Begin designs for a vegetated filter strip in the Sams Run sewershed, one rain garden in the Hinkston Run sewershed and 14 rain gardens in the Conemaugh River sewershed

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)
						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"/>	
						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"/>

### 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).



\_\_\_\_\_  
Name of Responsible Official

814-421-4466

\_\_\_\_\_  
Telephone No.

\_\_\_\_\_  
Signature

8-24-2021

\_\_\_\_\_  
Date

# **City of Johnstown Municipal Separate Storm Sewer System (MS4)**

## **Minimum Control Measure No. 1:**

### **Public Education and Outreach Plan**

The objective of this control measure is to heighten public awareness of the impacts that urban stormwater runoff can have on local as well as regional streams, rivers, lakes and other surface waters as well as what actions that residents and businesses within the community can have to reduce or prevent pollution that enters into the MS4. This can be achieved through the distribution of educational materials and conducting community outreach to inform and instruct residents, businesses and other stakeholders.

#### **Target Audience List:**

- City Residents
- City Businesses
- Greater Johnstown School District
- Cambria County Library System – Cambria County Library Branch (248 Main Street)
- Johnstown Redevelopment Authority
- US Post Office - Johnstown
- Johnstown Housing Authority
- Cambria County Transit Authority
- Conemaugh Valley Conservancy
- Laurel Highlands Council, Boy Scouts of America

#### **Educational Material:**

The City is distributing and displaying educational materials concerning stormwater runoff at City buildings and through various outlets to residents, businesses, contractors and developers within the City. The City is providing educational material to developers and contractors who come to the City Hall for building permit applications.

Public awareness flyers regarding leaf and grass clipping disposal were created for inclusion with leaf collection date flyers. This flyer as well as flyers addressing household hazardous waste disposal, and steps the residents can take to prevent pollution were ran in the Latrobe Bulletin, the local newspaper. The "When it Rains, It Drains" brochure and "Construction Site Runoff" brochure are available at City Hall.

#### **Websites:**

The City has added information to the website on MS4s, stormwater and non-stormwater, why runoff can cause problems, illicit discharges, how residents can help protect water quality and what the City is doing to improve water quality. At the bottom of the home page, click on the City Stormwater Program to access this information. There are also links to the DEP and EPA stormwater/MS4 sites at the bottom of this.



<https://cityofjohnstownpa.net/stormwater-information/>

**Storm Drain Markings:**

The City Public Works will start storm drain stenciling as curbs throughout the City are repainted, starting with high-profile and/or problematic inlets. The City hopes that this effort raises the public's awareness of the function of the MS4 and that it will help to prevent people from disposing of household wastes, oils and other chemicals into the storm system.

**School age education:**

The City of Johnstown may sponsor a coloring, poster, or paper contest on storm water management ideas.

**Newspaper:**

The Tribune-Democrat is the main local newspaper that is most widely circulated within the City of Johnstown. This is the newspaper used by the City of Johnstown to advertise public notices. The City plans to put an ad in the paper twice a year. The spring ad will advise residents not to over fertilize, and to not blow their grass into the streets. A summer ad would advise residents to wash their autos on their lawns to help to water their grass. The fall ad will encourage residents to mulch their leaves into their grass and not to rake them out to the curb.

**Meetings:**

Public meetings are held on the second Wednesday of every month at the City Hall. Among other topics, attendants at the meetings are informed about the MS4 program and other environmental issues in the City.

**City of Johnstown Municipal Separate Storm Sewer System (MS4)  
Minimum Control Measure No. 2:  
Public Participation and Involvement Plan**

The objective of this control measure is to provide opportunities for residents, businesses and other stakeholders within the community to assist in the implementation of certain tasks of the stormwater management program. This can be achieved through such means as participation in public hearings, distribution of stormwater educational material, assistance with monitoring MS4 outfalls for non-stormwater discharges and volunteering in roadside, park and/or streamside litter collection campaigns.

An active public participation element could promote the community's stewardship of the City of Johnstown's MS4. The goal of the Public Participation Component is to develop mechanisms for public participation in the development and implementation of the City of Johnstown's Stormwater Management Program.

Through its education and outreach efforts, the City is looking for assistance from the community to help control or prevent stormwater pollution. Several public involvement options the City is considering include but are not limited to the following:

1. Hold additional public meetings to discuss stormwater and MS4-related issues.
2. Reaching out to BSA Eagle Scout candidates, community activism groups, school programs involved in public service and environmental education and other groups to assist with to assist in stormwater education campaigns, community cleanups, a storm inlet labeling program or other public education campaigns.
3. Promote public participation in hazardous household collection and/or recycling drives.
4. Educate the public to pick up their pet wastes and not dispose of pet waste in the storm inlets, streams or rivers.
5. Host a rain barrel assembly workshop for residents.
6. Reach out to local businesses such as grocery stores, banks, post offices and convenience stores to display stormwater educational material near their entrances, in their lobbies or other high-visibility locations in those establishments.
7. Heighten public awareness to be more vigilant of any pollutants that are actively or at risk of entering the storm inlets, streams or rivers, and to notify the City if they witness any such occurrences.
8. Encourage and support residents and businesses to assess their properties to see what they can do to make their properties more "stormwater-friendly" by reviewing and following the Homeowner's Guide to Stormwater at <https://www.iccdpa.org/Homeowners-Stormwater-Guide.pdf>
9. Advertise and make available for public review and comment the City's MS4 Pollution Reduction Plan for sediment-impaired surface waters of Sams Run, Hinkston Run and Conemaugh River.

As for public participation in outfall screening, many outfalls are located within the flood control projects for Conemaugh and Stoneycreek Rivers and the City is reluctant to take on the liability of any volunteer help in these screenings.