## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

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

FOR THE PERIOD July 1, 2021 TO JUNE 30, 2022

| GENERAL INFORMATION                            |                    |                                       |            |                 |                                  |           |              |               |  |
|--|--------------------|---------------------------------------|------------|-----------------|----------------------------------|-----------|--------------|---------------|--|
| Permittee Name:                                | Canonsburg Borough |                                       | NPI        | DES Permit No.: | PAG136103                        |           |              |               |  |
| Mailing Address:                               | 68 E Pike S        | Street                                |            | Effe            | ective Date: March 8, 2019       |           |              |               |  |
| City, State, Zip:                              | Canonsbur          | g, PA 15317                           |            | Ехр             | iration Date:                    |           |              |               |  |
| MS4 Contact Person:                            | Denise Les         | nock                                  |            | Ren             | Renewal Due Date: March 15, 2025 |           |              |               |  |
| Title:   | Borough M          | anager                                |            | Mur             | nicipality:                      | Canons    | burg Boroug  | h             |  |
| Phone:   | 724-745-18         | 300                                   |            | Cou             | ınty:                            | Washin    | gton         |               |  |
| Email:   | dlesnock@          | canonsburgboro.                       | com        |                 |                                  |           |              |               |  |
| Co-Permittees (if applica                      | ble): N/A          |                                       |            |                 |                                  |           |              |               |  |
| Appendix(ces) that perm                        | ittee is subjec    | t to (select all that                 | apply):    |                 |                                  |           |              |               |  |
|  | х А 🛛 Арре         | endix B 🛭 Apper                       | ndix C 🔲   | App             | oendix D 🛭 Appe                  | ndix E 🗌  | Appendix F   | =             |  |
|  |                    | WATER QU                              | JALITY IN  | NFO             | RMATION                          |           |              |               |  |
| Are there any discharges                       | to waters wit      | hin the Chesapeal                     | ke Bay Wa  | tersh           | ed? Yes                          | ⊠ No      |              |               |  |
| Identify all surface water (see instructions). | s that receive     | stormwater discha                     | arges from | the p           | permittee's MS4 an               | d provide | the requeste | d information |  |
| Receiving Water                                | Name               | Ch. 93 Class.                         | Impaire    | d?              | Cause(s)                         |           | TMDL?        | WLA?          |  |
| UNT to Chartiers                               | Creek              | WWF                                   | Yes        |                 | Habitat Alterations              |           | No           | No            |  |
| Chartiers Creek WWF Yes                        |                    | Metals, PCBs,<br>Pathogens, Siltation |            |                 | Yes                              | Yes       |              |               |  |
|  |                    |                                       |            |                 |                                  |           |              |               |  |
|  |                    |                                       |            |                 |                                  |           |              |               |  |
|  |                    |                                       |            |                 |                                  |           |              |               |  |
|  |                    |                                       |            |                 |                                  |           |              |               |  |
|  |                    |                                       |            |                 |                                  |           |              |               |  |
|  |                    |                                       |            |                 |                                  |           |              |               |  |

|     | GENERAL MINIMUM CONTROL   | MEASURE (MCM) INFO            | RMATION                  |               |  |  |  |  |  |  |
|-----|---|-------------------------------|--------------------------|---------------|--|--|--|--|--|--|
| На  | Have you completed all MCM activities required by the permit for this reporting period? ☐ Yes ☐ No  |                               |                          |               |  |  |  |  |  |  |
| Lis | List the current entity responsible for implementing each MCM of your SWMP, along with contact name and phone number.   |                               |                          |               |  |  |  |  |  |  |
|     | мсм   | Entity Responsible            | Contact Name             | Phone         |  |  |  |  |  |  |
| #1  | Public Education and Outreach on Storm Water Impacts  | Canonsburg Borough            | Denise Lesnock           | 7247451800    |  |  |  |  |  |  |
| #2  | Public Involvement/Participation  | Canonsburg Borough            | Denise Lesnock           | 7247451800    |  |  |  |  |  |  |
| #3  | Illicit Discharge Detection and Elimination (IDD&E)   | Canonsburg Borough            | Denise Lesnock           | 7247451800    |  |  |  |  |  |  |
| #4  | Construction Site Storm Water Runoff Control  | Canonsburg Borough            | Denise Lesnock           | 7247451800    |  |  |  |  |  |  |
| #5  | Post-Construction Storm Water Management in New Development and Redevelopment   | Canonsburg Borough            | Denise Lesnock           | 7247451800    |  |  |  |  |  |  |
| #6  | Pollution Prevention / Good Housekeeping  | Canonsburg Borough            | Denise Lesnock           | 7247451800    |  |  |  |  |  |  |
|     | MCM #1 - PUBLIC EDUCATION AND O   | UTREACH ON STORM \            | WATER IMPACTS            |               |  |  |  |  |  |  |
| BN  | IP #1: Develop, implement and maintain a written Public   | Education and Outreach P      | rogram.                  |               |  |  |  |  |  |  |
| 1.  | For new permittees only, has the written PEOP been deve   | loped and implemented within  | n the first year of perr | mit coverage? |  |  |  |  |  |  |
| 2.  | Date of latest annual review of PEOP: June 2022   | Were updates made?            | ⊠ Yes □ No               |               |  |  |  |  |  |  |
| 3.  | 3. What were the plans and goals for public education and outreach for the reporting period?  |                               |                          |               |  |  |  |  |  |  |
|     | To provide the public with educational materials on h   | now the community can do      | their part to manag      | ge stormwater |  |  |  |  |  |  |
| 4.  | Did the MS4 achieve its goal(s) for the PEOP during the re  | eporting period?              | s 🗌 No                   |               |  |  |  |  |  |  |
| 5.  | Identify specific plans and goals for public education and o  | outreach for the upcoming yea | ar:                      |               |  |  |  |  |  |  |
|     | Continue to educate the public with educational materia   | als on stormwater.            |                          |               |  |  |  |  |  |  |
|     |   |                               |                          |               |  |  |  |  |  |  |
| BN  | IP #2: Develop and maintain lists of target audience gro  | oups present within the area  | s served by your M       | S4.           |  |  |  |  |  |  |
| 1.  | 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: June   | Were update                   | s made? 🛛 Yes            | ☐ No          |  |  |  |  |  |  |
| BN  | IP #3: Annually publish at least one educational item or  | ı your Stormwater Managen     | nent Program.            |               |  |  |  |  |  |  |
| 1.  | <ol> <li>For new permittees only, were stormwater educational and informational items produced and published in print and/or on<br/>the Internet within the first year of permit coverage?</li> </ol> |                               |                          |               |  |  |  |  |  |  |
|     | ☐ Yes ☐ No  |                               |                          |               |  |  |  |  |  |  |
| 2.  | Date of latest annual review of educational materials: June   | e 2022 Were update            | s made? 🛛 Yes            | s 🗌 No        |  |  |  |  |  |  |

3. Do you have a municipal website? ⊠ Yes □ No (URL: https://www.canonsburgboro.com/)

|      | If Yes, what MS4-related material does it contain? Under the Community Tab of the website it displays Water Quality and Stormwater Management tab lists a general summary of stormwater the MS4 permit and educational material and links. |                           |                             |                                     |  |  |  |  |  |  |  |
|------|--|---------------------------|-----------------------------|-------------------------------------|--|--|--|--|--|--|--|
| 4.   | Describe any other method(s) used during the reporting period to provide information on stormwater to the public: materials held in the Borough website and all who registered to get newsletters through emails                           |                           |                             |                                     |  |  |  |  |  |  |  |
| 5.   | Identify specific plans for the publication of stormwater materials for the upcoming year:  Continue to update the website with educational materials and educate the public through various materials.                                    |                           |                             |                                     |  |  |  |  |  |  |  |
| BN   | IP #4: Distribute stormwater educational mater   | rials to the target audi  | ences.                      |                                     |  |  |  |  |  |  |  |
| dis  | entify the two additional methods of distributing st<br>plays, posters, signs, pamphlets, booklets, broch<br>ffers, posters, presentations, conferences, meetin  | nures, radio, local cable | TV, newspaper articles,     | other advertisements, bill          |  |  |  |  |  |  |  |
| flye | ers, packets, brochures, newsletters.  |                           |                             |                                     |  |  |  |  |  |  |  |
| MC   | CM #1 Comments:  |                           |                             |                                     |  |  |  |  |  |  |  |
|      |  |                           |                             |                                     |  |  |  |  |  |  |  |
|      |  |                           |                             |                                     |  |  |  |  |  |  |  |
|      | MCM #2 – PUBLI   | C INVOLVEMENT/F           | PARTICIPATION               |                                     |  |  |  |  |  |  |  |
| BN   | IP #1: Develop, implement and maintain a writt   | en Public Involvemen      | t and Participation Prog    | ram (PIPP)                          |  |  |  |  |  |  |  |
| 1.   | For new permittees only, was the PIPP develop  | ped and implemented v     | vithin one year of permit o | coverage?                           |  |  |  |  |  |  |  |
|      | ☐ Yes ☐ No   |                           |                             |                                     |  |  |  |  |  |  |  |
| 2.   | Date of latest annual review of PIPP: June 2022  | . Were                    | e updates made? 🛛 🖂 Y       | es 🗌 No                             |  |  |  |  |  |  |  |
|      | IP #2: Advertise to the public and solicit pub<br>plicable) and TMDL Plans (if applicable), includ   |                           |                             |                                     |  |  |  |  |  |  |  |
| 1.   | Was an MS4-related ordinance, SOP, PRP or Ti   | MDL Plan developed du     | ring the reporting period?  | ☐ Yes ⊠ No                          |  |  |  |  |  |  |  |
| 2.   | <ol><li>If Yes, describe how you advertised the draft document(s) and how you provided opportunities for public review, input and<br/>feedback:</li></ol>  |                           |                             |                                     |  |  |  |  |  |  |  |
|      |  |                           |                             |                                     |  |  |  |  |  |  |  |
| 3.   | If an ordinance, SOP or plan was developed or a  | amended during the rep    | orting period, provide the  | following information:              |  |  |  |  |  |  |  |
|      | Ordinance / SOP / Plan Name  | Date of Public<br>Notice  | Date of Public<br>Hearing   | Date Enacted or<br>Submitted to DEP |  |  |  |  |  |  |  |
|      |  |                           |                             |                                     |  |  |  |  |  |  |  |

| 3800-FN       | <b>II-BCW0491</b> | 9/2017 |
|---------------|-------------------|--------|
| <b>Annual</b> | <b>MS4 Status</b> | Report |

|                            | P #3: Regularly solicit public involvement and participation from the target audience groups using available tribution 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.   |
|                            | Members of the community are welcomed to voice opinions at public meetings.  |
| 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.  |
|                            | Ward Vs. Ward Cleanup held from June 2022 to September 2022. Community service clean ups near stream. Riverwalk clean up with Washington County Watershed Alliance (Sept. 2022)  |
| MC                         | M #2 Comments:   |
|                            | rough plans to do storm drain stenciling throughout this reporting period and will try to work with the school to teach a son on stormwater and complete an activity booklet.  |
|                            | MCM #3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E)   |
|                            |  |
|                            | P #1: Develop and implement a written program for the detection, elimination, and prevention of illicit discharges the regulated small MS4.  |
| into                       |  |
| into                       | the regulated small MS4.   |
| <b>int</b> (               | o the regulated small MS4.  For new permittees only, was the written IDD&E program developed within one year of permit coverage?   |
| 1.<br>2.<br>BM<br>and      | For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No   |
| 1.  2.  BM and tho         | the regulated small MS4.  For new permittees only, was the written IDD&E program developed within one year of permit coverage?  ☐ Yes ☐ No  Date of latest annual review of IDD&E program: June 2022 Were updates made? ☐ Yes ☐ No  ☐ P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls d, if applicable, observation points, and the locations and names of all surface waters that receive discharges from   |
| 1.  2.  BM and tho         | For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: June 2022 Were updates made? Yes No  P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls d, if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s).   |
| 1.  2.  BM and tho         | For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: June 2022 Were updates made? Yes No  P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s).  Have you completed a map(s) that includes all components of BMP #2? Yes No  |
| 2. BM and tho              | For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: June 2022 Were updates made? Yes No  P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls d, if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s).  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.   |
| into 1.  2.  BM and tho 1. | For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: June 2022 Were updates made? Yes No  P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls d, if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s).  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: 2023  |
| 2. BM and tho 1. 2. 3.     | The regulated small MS4.  For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Yes No  Date of latest annual review of IDD&E program: June 2022 Were updates made? Yes No  P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if, if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s).  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: 2023  Date of last update or revision to map(s): Ongoing   |
| 1.<br>2.<br>BM<br>and      | Total No. of Outfalls in MS4:  For new permittees anall MS4.  For new permittees only, was the written IDD&E program developed within one year of permit coverage?  Were updates made? Yes No  Date of latest annual review of IDD&E program: June 2022 Were updates made? Yes No  P #2: Develop and maintain map(s) that show permittee and urbanized area boundaries, the location of all outfalls if applicable, observation points, and the locations and names of all surface waters that receive discharges from se outfalls. Outfalls and observation points shall be numbered on the map(s).  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: 2023  Date of last update or revision to map(s): Ongoing  Total No. of Outfalls in MS4: 136 Total No. of Outfalls Mapped: 136 |

| per<br>juri<br>cha<br>the  | IP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a different map), the mittee shall develop and maintain map(s) that show the entire storm sewer collection system within the permittee's isdiction that are owned or operated by the permittee (including roads, inlets, piping, swales, catch basins, annels, and any other components of the storm sewer collection system), including privately-owned components of collection system where conveyances or BMPs on private property receive stormwater flows from upstream blicly-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: 2023   |  |  |  |  |  |
| 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): Ongoing  |  |  |  |  |  |
| 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. |   |  |  |  |  |  |
| twic<br>obs<br>are   | new permittees, all identified outfalls (and if applicable observation points) must be screened during dry weather at least ce within the 5-year period following permit coverage. For existing permittees, all identified outfalls (and if applicable servation points) must be screen during dry weather at least once within the 5-year period following permit coverage and, for as where past problems have been reported or known sources of dry weather flows occur on a continual basis, outfalls at 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? 3  |  |  |  |  |  |
| 2.   | Indicate the percentage of all outfalls screened in the past five years.  Unknown%  |  |  |  |  |  |
| 3.   | Indicate the percent of outfalls screened during the reporting period that revealed dry weather flows:  |  |  |  |  |  |
| 4.   | Did any dry weather flows reveal color, turbidity, sheen, odor, floating or submerged solids? ⊠ Yes □ No  |  |  |  |  |  |
| 5.   | If Yes for #4, attach all sample results to this report with a map identifying the sample location. Explain the corrective action(s) taken in the attachment.   |  |  |  |  |  |
| 6.   | Do you use the MS4 Outfall Field Screening Report form (3800-FM-BCW0521) provided in the permit?  |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  | If No, attach a copy of your screening report form.   |  |  |  |  |  |
|  | IP #5: Enact a Stormwater Management Ordinance or SOP to implement and enforce a stormwater management ogram 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? $\boxtimes$ Yes $\square$ No   |  |  |  |  |  |
|  | If Yes, indicate the date of the ordinance or SOP: March 2011   |  |  |  |  |  |
| 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 the  | 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   |  |                            |   |  |  |  |  |  |  |  |
|  |  |                            |   |  |  |  |  |  |  |  |
|  |  |                            |   |  |  |  |  |  |  |  |
|  |  |                            |   |  |  |  |  |  |  |  |
|  | 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.      |  |  |  |  |  |  |  |
|  |  |                            |   |  |  |  |  |  |  |  |
|  |  |                            |   |  |  |  |  |  |  |  |
| DMD #40 D  |  |                            |   |  |  |  |  |  |  |  |
|  | ide educational outreach to public employ<br>and elected officials (i.e., target audiences   |                            |   |  |  |  |  |  |  |  |
|  | E-related information distributed to public emp<br>〗Yes  ☐ No  | oloyees, businesses, and   | the general public during the reporting |  |  |  |  |  |  |  |
| If Yes, wh   | at was distributed? Flyer will be distributed on   | website and illicit disch  | arge reporting form                     |  |  |  |  |  |  |  |
| 2. Is there a  | well-publicized method for employees, business   | ses and the nublic to reno | ort stormwater pollution incidents?     |  |  |  |  |  |  |  |
| ∑ Yes  |  | ico ana me pabno to repe   | in definition including:                |  |  |  |  |  |  |  |
| 3. Do you ma   | intain documentation of all responses, action to   | aken, and the time require | ed to take action? ⊠ Yes □ No           |  |  |  |  |  |  |  |
| MCM #3 Com   | ments:   |                            |   |  |  |  |  |  |  |  |
|  |  | oiting regults. Outfall de | ata waa takan in 2004. The cutfalle do  |  |  |  |  |  |  |  |
| not seem corr  | I has been sampled and sent to the lab. Aw<br>ect and the mapping needs to be corrected.<br>it a main priority for next reporting period.                              |                            |   |  |  |  |  |  |  |  |
|  | MCM #4 - CONSTRUCTION SITE   | STORMWATER RUN             | IOFF CONTROL                            |  |  |  |  |  |  |  |
| Are you relying  | on PA's statewide program for stormwater ass   | ociated 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. |  |                            |   |  |  |  |  |  |  |  |
|  | orting period, did you comply with 25 Pa. Co<br>DEP or a county conservation district (CCD) ha   |                            |   |  |  |  |  |  |  |  |
|  |  |                            |   |  |  |  |  |  |  |  |

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

☐ Yes ☐ No

### 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. 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. 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? \(\partial\) Yes \(\pi\) 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 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. 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? Types No. If Yes to #1, complete Table 1 on the next page. Has proper O&M occurred during the reporting period for all PCSM BMPs? \(\sime\) Yes \(\time\) No 3. If No to #2, explain what action(s) the permittee has taken or plans to take to ensure proper O&M. Borough is in the process of determining the existing BMPs within the community. 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. 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?

#### **PCSM BMP INVENTORY**

**Table 1**. To complete the information needed for MCM #5, BMP #3, list all <u>existing structural BMPs</u> 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<br>No. | BMP Name | DA<br>(ac) | Entity Responsible for O&M | Latitude | Longitude | Date<br>Installed | O&M Requirements | NPDES Permit<br>No. |
|------------|----------|------------|----------------------------|----------|-----------|-------------------|------------------|---------------------|
| 1          |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 2          |          |            |                            | 0 , "    | 0 , "     |                   |                  |                     |
| 3          |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 4          |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 5          |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 6          |          |            |                            | 0 , ,,   | 0 , ,,    |                   |                  |                     |
| 7          |          |            |                            | 0 , ,,   | 0 , ,,    |                   |                  |                     |
| 8          |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 9          |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 10         |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 11         |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 12         |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 13         |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 14         |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 15         |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |
| 16         |          |            |                            | 0 , "    | 0 , ,,    |                   |                  |                     |

| ins<br>ins<br>sha | IP #5: Ensure that controls are installed that shall prevent or minimize water quality impacts. The permittee shall pect all qualifying development or redevelopment projects during the construction phase to ensure proper tallation of the approved structural PCSM BMPs. A tracking system (e.g., database, spreadsheet, or written list) all be implemented to track the inspections conducted and to track the results of the inspections (e.g., BMPs were, 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   |  |  |  |  |  |  |  |  |
| BN<br>MC          | P #6: Develop a written procedure that describes how the permittee shall address all required components of this M.  |  |  |  |  |  |  |  |  |
| in                | we you developed a written plan that addresses: 1) minimum requirements for use of structural and/or non-structural BMPs plans for development and redevelopment; 2) criteria for selecting and standards for sizing stormwater BMPs; and 3) plementation of an inspection program to ensure that BMPs are properly installed?   Yes  No   |  |  |  |  |  |  |  |  |
| MC                | M #5 Comments:   |  |  |  |  |  |  |  |  |
|                   | MCM #6 - POLLUTION PREVENTION / GOOD HOUSEKEEPING  |  |  |  |  |  |  |  |  |
| gei               | IP #1: Identify and document all operations that are owned or operated by the permittee and have the potential for nerating pollution in stormwater runoff to the MS4. This includes activities conducted by contractors for the mittee.   |  |  |  |  |  |  |  |  |
| 1.                | Have you identified all facilities and activities owned and operated by the permitee that have the potential to generate stormwater runoff into the MS4? $\boxtimes$ Yes $\square$ No  |  |  |  |  |  |  |  |  |
| 2.                | When was the inventory last reviewed? 2022   |  |  |  |  |  |  |  |  |
| 3.                | When was it last updated?  |  |  |  |  |  |  |  |  |
| dis               | IP #2: Develop, implement and maintain a written O&M program for all operations that could contribute to the charge of pollutants from the MS4, as identified under BMP #1. This program shall address stormwater collection 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: 2022   |  |  |  |  |  |  |  |  |
| of                | IP #3: Develop and implement an employee training program that addresses appropriate topics to further the goal preventing or reducing the discharge of pollutants from operations to the regulated small MS4. All relevant ployees and contractors shall receive training.  |  |  |  |  |  |  |  |  |
|                   |  |  |  |  |  |  |  |  |  |
| 1.                | Have you developed an employee training program? ☐ Yes ☐ No  |  |  |  |  |  |  |  |  |

| 3. Training topics co                       | overed:   |                 |         |                         |                    |  |  |  |  |
|---|---|-----------------|---------|-------------------------|--------------------|--|--|--|--|
| 4. Name(s) of training presenter(s):        |   |                 |         |                         |                    |  |  |  |  |
| 5. Names of training                        | g attendees:  |                 |         |                         |                    |  |  |  |  |
|   |   |                 |         |                         |                    |  |  |  |  |
| MCM #6 Comments:                            |   |                 |         |                         |                    |  |  |  |  |
| The Borough will sta                        | rt documenting in hous                              | se trainings    | s with  | employees.              |                    |  |  |  |  |
|   | POLLU   | TANT CC         | ONTR    | OL MEASUR               | ES (PCMs)          |  |  |  |  |
| Indicate the status of PCMs are not applica |   | n Appendic      | ces A,  | B and/or C by           | completing the     | table below. Skip this section if                        |  |  |  |
| Task  |   |                 | Dat     | te Completed            | Attached           | Anticipated Completion Date                              |  |  |  |
| Storm Sewershed Ma                          | ıp(s)   |                 |         | 2018                    |                    |  |  |  |  |
| Source Inventory                            |   |                 |         |                         |                    | 2023   |  |  |  |
| Investigation of Suspe                      | ected Sources                                       |                 |         |                         |                    | 2023   |  |  |  |
| Ordinance/SOP for C                         | ontrolling Animal Waste                             | s               |         |                         |                    | 2023   |  |  |  |
| PCM Comments:                               |   |                 |         |                         |                    |  |  |  |  |
|   | n the mapping, the Bor<br>next reporting period t   |                 |         |                         |                    | completed. The mapping is                                |  |  |  |
|   | POLLUTANT R   | EDUCTIO         | N PL    | ANS (PRPs)              | AND TMDL F         | PLANS  |  |  |  |
|   | ction if the developmen<br>application or was requi |                 |         |                         |                    | was required as an attachment to s approved the plan(s). |  |  |  |
| Тур   | e of Plan   | Submiss<br>Date | ion     | DEP<br>Approval<br>Date | Surface            | Waters Addressed by Plan                                 |  |  |  |
| ☐ Chesapeake Bay                            | PRP (Appendix D)                                    |                 |         |                         |                    | Chesapeake Bay   |  |  |  |
|   | PRP (Appendix E)                                    | Jan. 20         | 18      |                         |                    | Chartiers Creek  |  |  |  |
| ☐ TMDL Plan (App                            | endix F)  |                 |         |                         |                    |  |  |  |  |
| Combined Chesa<br>Waters PRP                | apeake Bay / Impaired                               |                 |         |                         | Ch                 | esapeake Bay,  |  |  |  |
| ☐ Combined PRP /                            | TMDL Plan   |                 |         |                         |                    |  |  |  |  |
| ☐ Joint Plan (if che                        | cked, list the name of th                           | e MS4 gro       | up or r | names of all ent        | ities participatin | g in the joint plan below)                               |  |  |  |
| Joint Plan Partici                          | pants:  |                 |         |                         |                    |  |  |  |  |

| 2.          | Identify the pollutants of concern and pol  | lutant load reduction require | ements under the permit (se | e instructions).              |  |  |  |  |  |  |
|-------------|---|-------------------------------|-----------------------------|-------------------------------|--|--|--|--|--|--|
|             | Type of Plan  | TSS Load Reduction (lbs/yr)   | TP Load Reduction (lbs/yr)  | TN Load Reduction<br>(lbs/yr) |  |  |  |  |  |  |
|             | Chesapeake Bay PRP (Appendix D)   |                               |                             |                               |  |  |  |  |  |  |
| $\boxtimes$ | Impaired Waters PRP (Appendix E) 149,771 109.91   |                               |                             |                               |  |  |  |  |  |  |
|             | TMDL Plan (Appendix F)  | TMDL Plan (Appendix F)        |                             |                               |  |  |  |  |  |  |
|             | Combined Chesapeake Bay / Impaired<br>Waters PRP  |                               |                             |                               |  |  |  |  |  |  |
|             | Combined PRP / TMDL Plan  |                               |                             |                               |  |  |  |  |  |  |
| 3.          | Date Final Report Demonstrating Achievement of Pollutant Load Reductions Due: 4/30/2024  Have any modifications to the plan(s) occurred since DEP approval? |                               |                             |                               |  |  |  |  |  |  |
|             | If Yes to #4, did you comply with the public participation requirements of the applicable appendix?   |                               |                             |                               |  |  |  |  |  |  |
| 5.          | Summary of progress achieved during reporting period.   |                               |                             |                               |  |  |  |  |  |  |
|             | Review of PRP will be reviewed and throughout next reporting period.  |                               |                             |                               |  |  |  |  |  |  |
| 6.          | Anticipated activities for next reporting period.   |                               |                             |                               |  |  |  |  |  |  |
|             | Review of PRP will be reviewed and throughout next reporting period.  |                               |                             |                               |  |  |  |  |  |  |
| PR          | PRP/TMDL Plan Comments:   |                               |                             |                               |  |  |  |  |  |  |

#### **NEW BMPs FOR PRP/TMDL PLAN IMPLEMENTATION**

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

| BMP<br>No. | BMP Name | DA (ac) | %<br>Imp. | BMP<br>Extent | Units | Latitude | Longitude | Date Installed<br>or<br>Implemented | Planning<br>Area? | Ch.<br>102? | Annual Sediment<br>Load Reduction<br>(lbs/yr) |
|------------|----------|---------|-----------|---------------|-------|----------|-----------|-------------------------------------|-------------------|-------------|---|
|            |          |         |           |               |       | 0 , ,,   | 0 , "     |                                     |                   |             |   |
|            |          |         |           |               |       | 0 , ,,   | 0 , ,,    |                                     |                   |             |   |
|            |          |         |           |               |       | 0 , ,,   | 0 , ,,    |                                     |                   |             |   |
| ja         |          |         |           |               |       | 0 , ,,   | 0 , ,,    |                                     |                   |             |   |
|            |          |         |           |               |       | 0 , "    | 0 , "     |                                     |                   |             |   |

#### BMP INVENTORY FOR PRP/TMDL PLAN IMPLEMENTATION

**Table 3**. List all <u>existing structural BMPs</u> that have been installed in <u>prior reporting periods</u> and are eligible to use toward achieving load reductions in the permittee's PRP and/or TMDL Plan (see instructions).

| BMP<br>No. | BMP Name | DA (ac) | %<br>Imp. | BMP<br>Extent | Units | Latitude | Longitude | Date Installed | Annual<br>Sediment Load<br>Reduction<br>(lbs/yr) | Date of<br>Latest<br>Inspect<br>-ion | Satis-<br>factory? |
|------------|----------|---------|-----------|---------------|-------|----------|-----------|----------------|--|--------------------------------------|--------------------|
|            |          |         |           |               |       | 0 , ,,   | 0 , ,,    |                |  |                                      |                    |
|            |          |         |           |               |       | 0 , ,,   | 0 , ,,    |                |  |                                      |                    |
|            |          |         |           |               |       | 0 , ,,   | 0 , "     |                |  |                                      |                    |
|            |          |         |           |               |       | 0 1 11   | 0 , ,,    |                |  |                                      |                    |
|            |          |         |           |               |       | 0 , "    | 0 , "     |                |  |                                      |                    |
|            |          |         |           |               |       | 0 , "    | 0 , "     |                |  |                                      |                    |

#### 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).

| Denise Lesnock               | Aleun tend  |  |  |  |  |  |
|------------------------------|-------------|--|--|--|--|--|
| Name of Responsible Official | Sîgnature , |  |  |  |  |  |
| 724-745-1800                 | 9/28/2022   |  |  |  |  |  |
| Telephone No.                | Date/       |  |  |  |  |  |