

Year 1 Annual Report
New Hampshire Small MS4 General Permit
Reporting Period: May 1, 2018-June 30, 2019

Please DO NOT attach any documents to this form. Instead, attach all requested documents to an email when submitting the form

Unless otherwise noted, all fields are required to be filled out. If a field is left blank, it will be assumed the requirement or task has not been completed.

Part I: Contact Information

Name of Municipality or Organization: City of Rochester, NH

EPA NPDES Permit Number: NHR041028

Primary MS4 Program Manager Contact Information

Name: Blaine Cox Title: City Manager

Street Address Line 1: 31 Wakefield Street

Street Address Line 2:

City: Rochester State: MA Zip Code: 03867

Email: blaine.cox@rochesternh.net Phone Number: (603) 335-7500

Fax Number: na

Stormwater Management Program (SWMP) Information

SWMP Location (web address): <https://www.rochesternh.net/stormwater-center>

Date SWMP was Last Updated: Jun 30, 2019

If the SWMP is not available on the web please provide the physical address and an explanation of why it is not posted on the web:

Part II: Self Assessment

First, in the box below, select the impairment(s) and/or TMDL(s) that are applicable to your MS4.

Impairment(s)

Bacteria/Pathogens
 Chloride
 Nitrogen
 Phosphorus
 Solids/ Oil/ Grease (Hydrocarbons)/ Metals

TMDL(s)

Bacteria/ Pathogens
 Chloride
 Lake and Pond Phosphorus

Clear Impairments and TMDLs

*Next, check off all requirements below that have been completed. **By checking each box you are certifying that you have completed that permit requirement fully.** If you have not completed a requirement leave the box unchecked. Additional information will be requested in later sections.*

Year 1 Requirements

- Develop and begin public education and outreach program
- Identify and develop inventory of all known locations where SSOs have discharged to the MS4 in the last 5 years
 - The SSO inventory is attached to the email submission
 - The SSO inventory can be found at the following website:

https://www.rochesternh.net/sites/rochesternh/files/uploads/rochester_stormwater_mgmt_program_6-30-19.pdf
- Develop written IDDE plan including a procedure for screening and sampling outfalls
- IDDE ordinance complete
- Identify each outfall and interconnection discharging from MS4, classify into the relevant category, and priority rank each catchment for investigation
 - The priority ranking of outfalls/interconnections is attached to the email submission
 - The priority ranking of outfalls/interconnections can be found at the following website:

https://www.rochesternh.net/sites/rochesternh/files/uploads/rochester_stormwater_mgmt_program_6-30-19.pdf
- Construction/ Erosion and Sediment Control (ESC) ordinance complete
- Develop written procedures for site inspections and enforcement of sediment and erosion control measures
- Develop written procedures for site plan review
- Keep a log of catch basins cleaned or inspected
- Complete inspection of all stormwater treatment structures

Annual Requirements

- Annual opportunity for public participation in review and implementation of SWMP
- Comply with State Public Notice requirements

- Keep records relating to the permit available for 5 years and make available to the public
- Properly store and dispose of catch basin cleanings and street sweepings so they do not discharge to receiving waters
- Annual training to employees involved in IDDE program
- All curbed roadways have been swept a minimum of one time per year

Bacteria/ Pathogens (Combination of Impaired Waters Requirements and TMDL Requirements as Applicable)

Annual Requirements

*Public Education and Outreach**

- Annual message encouraging the proper management of pet waste, including noting any existing ordinances where appropriate
- Permittee or its agents disseminate educational material to dog owners at the time of issuance or renewal of dog license, or other appropriate time
- Provide information to owners of septic systems about proper maintenance in any catchment that discharges to a water body impaired for bacteria

** Public education messages can be combined with other public education requirements as applicable (see Appendix H and F for more information)*

Nitrogen Impairment

Annual Requirements

*Public Education and Outreach**

- Distribute an annual message in the spring (April/May) that encourages the proper use and disposal of grass clippings and encourages the proper use of slow-release fertilizers
- Distribute an annual message in the summer (June/July) encouraging the proper management of pet waste, including noting any existing ordinances where appropriate
- Distribute an annual message in the fall (August/September/October) encouraging the proper disposal of leaf litter

** Public education messages can be combined with other public education requirements as applicable (see Appendix H and F for more information)*

Good Housekeeping and Pollution Prevention for Permittee Owned Operations

- Increase street sweeping frequency of all municipal owned streets and parking lots subject to Permit part 2.3.7.1.d.iii to a minimum of two times per year (spring and fall)

Potential structural BMPs

Any structural BMPs listed in Table 3 of Attachment 1 to Appendix H already existing or installed in the regulated area by the permittee or its agents shall be tracked and the permittee shall estimate the

- nitrogen removal by the BMP consistent with Attachment 1 to Appendix H. Document the BMP type, total area treated by the BMP, the design storage volume of the BMP and the estimated nitrogen removed in mass per year by the BMP in each annual report

Solids, Oil and Grease (Hydrocarbons), or Metals Impairments

Annual Requirements

Good Housekeeping and Pollution Prevention for Permittee Owned Operations

- Increase street sweeping frequency of all municipal owned streets and parking lots to a schedule to target areas with potential for high pollutant loads
- Prioritize inspection and maintenance for catch basins to ensure that no sump shall be more than 50 percent full; Clean catch basins more frequently if inspection and maintenance activities indicate excessive sediment or debris loadings

Use the box below to input additional details on any unchecked boxes above or any additional information you would like to share as part of your self assessment:

Year 1 Requirements Additional Notes:

The City adopted Stormwater Management Regulations (Chapter 50 of the City's Ordinances) in 2008 containing language that (1) prohibits illicit discharges and connections to the City storm drain system [Chapter 50, Section 14], (2) specifies minimum standards for site inspections and construction-site erosion and sediment control (ESC) [Chapter 50, Sections 8, 10, and 11], and (3) provides written procedures for site plan review [Chapter 50, Section 9], in accordance with the previously issued MS4 permit. The IDDE portion of the original ordinance [Chapter 50, Section 14] prohibits illicit discharges, satisfying the requirement to have legal authority to screen for these as required in the previously issued MS4 permit, but does not explicitly include other requirements in the 2017 MS4 permit (e.g., written procedures for implementing appropriate enforcement procedures and actions). Similarly, the ESC and site plan review portions of the original ordinance include most of the 2017 MS4 permit requirements, but not all of them (e.g., written procedures for evaluating green infrastructure opportunities during site plan review). Since then, a revision to the ordinance has been drafted to be fully compliant with the 2017 MS4 permit. The draft ordinance is currently undergoing review and is expected to be adopted by City Council by June 30, 2020 at the latest. This draft ordinance also contains written procedures for site inspections, site plan review, and enforcement of sediment and erosion control measures. Existing procedures for site inspections, site plan review, and enforcement of sediment and erosion control measures are in place, but will be revised once the new ordinance is finalized.

A mobile data collection application to record catch basin cleanings/inspections was used during this reporting year. The inspection protocol for stormwater treatment BMPs is being developed as part of the final operations and maintenance (O&M) plan in Year 2. Once complete, the process for stormwater BMP inspections will be finalized and implemented.

Annual Requirements Additional Notes:

A copy of the SWMP is available online. Additionally, the previous SWMP and permit authorizations are stored in the stormwater management plan binder at Department of Public Works office. To provide an annual opportunity for public participation and comply with public notice requirements, during the Rochester Public Works and Building Committee public meeting on June 20, 2019, an overview of the SWMP and an explanation of how the public can provide comments on SWMP at Public Notice Requirements was given. Additionally, an announcement of the posting of SWMP on the city website was made. The meeting minutes can be found here: <https://www.rochesternh.net/sites/rochesternh/files/minutes/ccpwc20190620min.pdf>.

Future meetings with the School Board and City Council are planned to be made open to the public and posted in 2 appropriate places (website and in print) at least 24 hours prior to the meeting.

The IDDE Plan includes required annual training for all employees involved in the IDDE Program. The IDDE program is being implemented by a consultant and therefore training of City employees was not necessary at this time.

Bacteria/Pathogens

The City distributed and posted education flyers at various locations throughout the City in June 2019 to encourage dog owners and residents to cleanup and properly dispose of pet waste. Additionally, the brochures were distributed when dog licenses in the City were renewed; renewals generally occur in March and April. The City plans to distribute an educational brochure at public locations (e.g., city hall, public works) to encourage residents and businesses to pump out their septic systems. The plan for distribution of this message is in the Fall, when residents typically pump their septic systems, and therefore it will be delivered in the Fall of FY 2020 and reported during the Year 2 annual report.

Nitrogen

The Notice of Intent (NOI) originally submitted by the City of Rochester did not identify a Nitrogen impairment. The Authorization to Discharge was returned as needing to comply with the requirements for Nitrogen impairment because of a discharge to a tributary of an impaired waterbody. Because the Authorization to Discharge indicating the City was subject to Appendix H Part I of the MS4 Permit was not received until June 2019, only the pet waste annual message was delivered for Year 1; the other nitrogen related messages (Leaf Litter Disposal Fact Sheet in August - October 2018 and Grass Clipping/Slow-Release Fertilizer Fact Sheet in April/May 2019) were not able to be sent out due to the late response to the NOI. All messages are planned to be delivered in future years. The O&M Plan was also updated to incorporate language requiring a minimum street sweeping of twice per year; this will be implemented in Year 2 as part of the Final O&M Plan. Additionally, the estimated nitrogen removal from City-owned existing BMPs was documented in Attachment 5 of the SWMP. This table includes type of BMP, total drainage area treated, and estimated nitrogen removal. The design storage volume has not yet been computed but will be revised with the next annual report.

Solids/Oils/Grease/Metals

The Solids/Oils/Grease/Metals Impairment box is checked because of two outfalls that discharge to waterbody segment NHRIV600030603-06 (Cocheco River) impaired for lead. The O&M Plan requires increased street sweeping and inspection/maintenance of catch basins to ensure no sump is more than 50 percent full. This procedure is in the process of being implemented as the O&M Plan is finalized (due Year 2).

Part III: Receiving Waters/Impaired Waters/TMDL

Have you made any changes to your lists of receiving waters, outfalls, or impairments since the NOI was submitted?

Yes No

If yes, describe below, including any relevant impairments or TMDLs:

The Notice of Intent (NOI) was originally submitted by the City of Rochester as only having an impairment for Solids/Oils/Grease/Metals and a Bacteria/Pathogens TMDL. The Authorization to Discharge was returned as also needing to comply with the requirements for Nitrogen impairment because of a discharge to a tributary of an impaired waterbody. While the lists of receiving waters and outfalls did not change, the SWMP was updated to incorporate language addressing all three of these impairments/TMDLs.

Part IV: Minimum Control Measures

Please fill out all of the metrics below. If applicable, include in the description who completed the task if completed by a third party.

MCM1: Public Education

Number of educational messages completed during the reporting period:

Below, report on the educational messages completed during the first year. For the measurable goal(s) please describe the method/measures used to assess the overall effectiveness of the educational program.

BMP: Pet Waste Educational Flyer / Post Cards / Signage

Message Description and Distribution Method:

The City posted educational flyers and post cards at various locations throughout the City to encourage dog owners and residents to cleanup and properly dispose of pet waste.

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

Reduce the presence of dog waste on the ground in popular dog walking locations such as along the Columbus Avenue trail, Woodman Park, Dominicus Hanson Park (a.k.a Hanson Pines) and the Riverwalk.

Message Date(s):

Message Completed for: Appendix F Requirements Appendix H Requirements

Was this message different than what was proposed in your NOI? Yes No

If yes, describe why the change was made:

MCM2: Public Participation

Describe the opportunity provided for public involvement in the development of the Stormwater Management Program (SWMP) during the reporting period:

The Stormwater Management Plan is publicly available at: https://www.rochesternh.net/sites/rochesternh/files/uploads/rochester_stormwater_mgmt_program_6-30-19.pdf

To provide an annual opportunity for public participation and comply with public notice requirements, during the Rochester Public Works & Buildings Committee Public Meeting on June 20, 2019, an overview of the SWMP and an explanation of how the public can provide comments on SWMP at Public Notice Requirements was given. Additionally, an announcement of the posting of SWMP on City website was made. The meeting minutes can be found here: <https://www.rochesternh.net/sites/rochesternh/files/minutes/ccpwc20190620min.pdf>.

Was this opportunity different than what was proposed in your NOI? Yes No

Describe any other public involvement or participation opportunities conducted during the reporting period: Future meetings with the School Board and City Council are planned to be made open to the public and posted in 2 appropriate places (website and in print) at least 24 hours prior to the meeting.

MCM3: Illicit Discharge Detection and Elimination (IDDE)

Sanitary Sewer Overflows (SSOs)

Below, report on the number of SSOs identified in the MS4 system and removed during this reporting period.

Number of SSOs identified: 2

Number of SSOs removed: 2

Below, report on the total number of SSOs identified in the MS4 system and removed to date. At a minimum, report SSOs identified since 2013.

Total number of SSOs identified: 9

Total number of SSOs removed: 9

MS4 System Mapping

Describe the status of your MS4 map, including any progress made during the reporting period:

The City of Rochester originally mapped its stormwater outfalls to meet the mapping requirements of the 2003 MS4 Permit. A copy of the existing storm system map is provided in Appendix A of the SWMP. The 2017 MS4 Permit requires a more detailed storm system map than was required by the 2003 MS4 Permit. The revised mapping is intended to facilitate the identification of key infrastructure, factors influencing proper system operation, and the potential for illicit discharges.

The 2017 MS4 Permit requires the storm system map to be updated in two phases as outlined below.

The City of Rochester is progressing towards completing its Phase I mapping requirements consistent with the Permit, with full completion required by and expected prior to July 1, 2020. Developing initial catchment areas for each outfall and mapping open channel conveyances are the last tasks to be completed. Phase I mapping that has been completed includes updating the following items:

- Outfalls and receiving waters (previously required by the MS4-2003 permit)
- Interconnections with other MS4s and other storm sewer systems
- Municipally-owned stormwater treatment structures
- Water bodies identified by name and indication of all use impairments as identified on the most recent EPA approved New Hampshire Integrated List of Waters report

Phase I items that are remaining to be completed prior to July 1, 2020 include:

- Initial catchment delineations. Topographic contours and drainage system information may be used to produce initial catchment delineations.
- Open channel conveyances (swales, ditches, etc.)

The City has completed most of its Phase I mapping elements. Initial catchment areas are still being developed in accordance with the MS4 Permit and are anticipated to be completed within the designated time.

Phase II mapping items are required to be completed by July 1, 2027. The City of Rochester has completed the following updates to its stormwater mapping to meet the Phase II requirements by including:

- Outfalls and receiving waters (previously required by the MS4-2003 permit)
- Pipes
- Manholes
- Catch basins
- Water bodies identified by name and indication of all use impairments as identified on the most recent EPA approved New Hampshire Integrated List of Waters report
- Municipal Sanitary Sewer system

The remaining Phase II mapping items to be updated by July 1, 2027 include:

- Refined catchment delineations. Catchment delineations must be updated to reflect information collected during catchment investigations.
- Municipal combined sewer system (if applicable).

Screening of Outfalls/Interconnections

If conducted, please submit any outfall monitoring results from this reporting period. Outfall monitoring results should include the date, outfall/interconnection identifier, location, weather conditions at time of sampling, precipitation in previous 48 hours, field screening parameter results, and results from all analyses.

- The outfall screening data is attached to the email submission
- The outfall screening data can be found at the following website:

Below, report on the number of outfalls/interconnections screened during this reporting period.

Number of outfalls screened:

Below, report on the percent of total outfalls/interconnections screened to date.

Percent of total outfalls screened:

Catchment Investigations

If conducted, please submit all data collected during this reporting period as part of the dry and wet weather investigations. Also include the presence or absence of System Vulnerability Factors for each catchment.

- The catchment investigation data is attached to the email submission
- The catchment investigation data can be found at the following website:

Below, report on the number of catchment investigations completed during this reporting period.

Number of catchment investigations completed this reporting period:

Below, report on the percent of catchments investigated to date.

Percent of total catchments investigated:

Optional: Provide any additional information for clarity regarding the catchment investigations below:

IDDE Progress

If illicit discharges were found, please submit a document describing work conducted over this reporting period, and cumulative to date, including location source; description of the discharge; method of discovery; date of discovery; and date of elimination, mitigation, or enforcement OR planned corrective measures and schedule of removal.

- The illicit discharge removal report is attached to the email submission
- The illicit discharge removal report can be found at the following website:

Below, report on the number of illicit discharges identified and removed, along with the volume of sewage removed during this reporting period.

Number of illicit discharges identified:

Number of illicit discharges removed:

Estimated volume of sewage removed: [UNITS]

Below, report on the total number of illicit discharges identified and removed to date. At a minimum, report on the number of illicit discharges identified and removed since the effective date of the permit.

Total number of illicit discharges identified:

Total number of illicit discharges removed:

Optional: Provide any additional information for clarity regarding illicit discharges identified, removed, or planned to be removed below:

The IDDE Program was not implemented during Year 1, but will be initiated during summer/fall of Year 2 and a summary will be provided in the Year 2 Annual Report.

Employee Training

Describe the frequency and type of employee training conducted during the reporting period:

MCM4: Construction Site Stormwater Runoff Control

Below, report on the construction site plan reviews, inspections, and enforcement actions completed during this reporting period.

Number of site plan reviews completed:

Number of inspections completed:

Number of enforcement actions taken:

MCM5: Post-Construction Stormwater Management in New Development and Redevelopment

Ordinance Development

Describe the status of the post-construction ordinance required to be complete in year 2 of the permit term:

The City adopted Stormwater Management Regulations (Chapter 50 of the City’s Ordinances) in 2008 containing language that specifies minimum standards for post-construction stormwater management in accordance with the previously issued MS4 permit. Since then, a revision to the ordinance has been drafted to be fully compliant with the 2017 MS4 permit. The draft ordinance is currently undergoing review and is expected to be adopted by City Council by July 1, 2020 (Year 2) at the latest.

As-built Drawings

Describe the status of the measures the MS4 has utilized to require the submission of as-built drawings and ensure long term operation and maintenance of completed construction sites required to be complete in year 2 of the permit term:

The draft post-construction ordinance includes language requiring the submission of as-built drawings and a long term operation and maintenance agreement. The draft ordinance is currently undergoing review and is expected to be adopted by City Council by July 1, 2020 (Year 2) at the latest.

Street Design and Parking Lots Report

Describe the status of the street design and parking lots assessment due in year 4 of the permit term, including any planned or completed changes to local regulations and guidelines:

The street design and parking lot assessment is planned to be completed by Year 4 of the permit term. The assessment of current street design and parking lot guidelines is expected to begin during subsequent reporting years.

Green Infrastructure Report

Describe the status of the green infrastructure report due in year 4 of the permit term, including the findings and progress towards making the practice allowable:

The green infrastructure report is planned to be completed by Year 4 of the permit term. The assessment of whether local regulations permit the use of green infrastructure practices is expected to begin during subsequent reporting years.

Retrofit Properties Inventory

Describe the status of the inventory, due in year 4 of the permit term, of permittee-owned properties that could be modified or retrofitted with BMPs to mitigate impervious areas and report on any properties that have been modified or retrofitted:

The retrofit properties inventory is planned to be completed by Year 4 of the permit term. The inventory and priority ranking of retrofit opportunities to reduce impervious area is expected to begin during subsequent reporting years.

MCM6: Good Housekeeping

Catch Basin Cleaning

Describe the status of the catch basin cleaning optimization plan:

Written procedures for the Catch Basin Cleaning program are described in the Draft O&M Program.

If complete, attach the catch basin cleaning optimization plan or the schedule to gather information to develop the optimization plan:

- The catch basin cleaning optimization plan or schedule is attached to the email submission
- The catch basin cleaning optimization plan or schedule can be found at the following website:

Below, report on the number of catch basins inspected and cleaned, along with the total volume of material removed from the catch basins during this reporting period.

Number of catch basins inspected:

Number of catch basins cleaned: 939

Total volume or mass of material removed from all catch basins: 621 cubic yards

Below, report on the total number of catch basins in the MS4 system, if known.

Total number of catch basins: 2,988

If applicable:

Report on the actions taken if a catch basin sump is more than 50% full during two consecutive routine inspections/cleaning events:

[Empty text box for reporting actions taken]

Street Sweeping

Describe the status of the written procedures for sweeping streets and municipal-owned lots:

Written procedures for street sweeping of streets and municipal lots are described in the Draft O&M Program found as an appendix to the SWMP. Additional street sweeping protocols for increased sweeping in impaired watersheds are still being finalized as part of the Final O&M Plan to be completed in Year 2.

Report on street sweeping completed during the reporting period using one of the three metrics below.

- Number of miles cleaned: []
- Volume of material removed: 532 cubic yards
- Weight of material removed: [] [UNITS]

Winter Road Maintenance

Describe the status of the written procedures for winter road maintenance including the storage of salt and sand:

Written procedures for winter road maintenance are described in the Draft O&M Program found as an appendix to the SWMP.

Inventory of Permittee-Owned Properties

Describe the status of the inventory, due in year 2 of the permit term, of permittee-owned properties, including parks and open spaces, buildings and facilities, and vehicles and equipment, and include any updates:

An inventory of City-owned facilities (e.g., buildings, DPW facility, parks and recreational facilities, schools, wastewater treatment and collection facilities, water treatment and distribution facilities, and stormwater

infrastructure) is included in the Draft O&M Program found as an appendix to the SWMP.

O&M Procedures for Parks and Open Spaces, Buildings and Facilities, and Vehicles and Equipment

Describe the status of the operation and maintenance procedures, due in year 2 of the permit term, of permittee-owned properties (parks and open spaces, buildings and facilities, vehicles and equipment) and include maintenance activities associated with each:

Written O&M procedures for Parks and Open Spaces, Buildings and Facilities, and Vehicles and Equipment are described in the Draft O&M Program found as an appendix to the SWMP.

Stormwater Pollution Prevention Plan (SWPPP)

Describe the status of any SWPPP, due in year 2 of the permit term, for permittee-owned or operated facilities including maintenance garages, public works yards, transfer stations, and other waste handling facilities where pollutants are exposed to stormwater:

A Stormwater Pollution Prevention Plan (SWPPP) with typical inspection procedures is planned to be developed for the City's new DPW maintenance facility and associated storage areas. The SWPPP will include site-specific information for the new facility once it is constructed. The SWPPP is planned to include the following:

- A facility map and a description of the activities that occur at the facility. The map shall show locations of the stormwater outfalls, receiving waters, and any structural controls.
- Identification of activities that occur at the facility and the potential pollutants associated with each activity including the location of any floor drains.
- The SWPPP will include instructions for conducting employee training and routine facility inspections and associated documentation forms.

The SWPPP is anticipated to be completed by July 1, 2020 consistent with the Permit requirements.

Below, report on the number of site inspections for facilities that require a SWPPP completed during this reporting period.

Number of site inspections completed: N/A

Describe any corrective actions taken at a facility with a SWPPP:

N/A

O&M Procedures for Stormwater Treatment Structures

Describe the status of the written procedure for stormwater treatment structure maintenance:

The City DPW will develop stormwater BMP inspection protocols and reporting tools by July 1,2020, to assist City personnel in conducting inspections and any maintenance of stormwater BMPs to meet the Permit requirements. The Draft O&M Program currently lists an inventory of types of BMPs and a basic description of maintenance activities.

Additional Information

Monitoring or Study Results

Results from any other stormwater or receiving water quality monitoring or studies conducted during the reporting period not otherwise mentioned above, where the data is being used to inform permit compliance or permit effectiveness must be attached.

- Not applicable
- The results from additional reports or studies are attached to the email submission
- The results from additional reports or studies can be found at the following website(s):

If such monitoring or studies were conducted on your behalf or if monitoring or studies conducted by other entities were reported to you, a brief description of the type of information gathered or received shall be described below:

Additional Information

Optional: Enter any additional information relevant to your stormwater management program implementation during the reporting period. Include any BMP modifications made by the MS4 if not already discussed above:

Activities Planned for Next Reporting Period

Please confirm that your SWMP has been, or will be, updated to comply with all applicable permit requirements including but not limited to the year 2 requirements summarized below. (Note: impaired waters and TMDL requirements are not listed below)

Yes, I agree

- Complete system mapping Phase I
- Begin investigations of catchments associated with Problem Outfalls
- Develop or modify an ordinance or other regulatory mechanism for post-construction stormwater runoff from new development and redevelopment
- Establish and implement written procedures to require the submission of as-built drawings no later than two years after the completion of construction projects
- Develop, if not already developed, written operations and maintenance procedures
- Develop an inventory of all permittee owned facilities in the categories of parks and open space,

- buildings and facilities, and vehicles and equipment; review annually and update as necessary
- Establish a written program detailing the activities and procedures the permittee will implement so that the MS4 infrastructure is maintained in a timely manner
- Develop and implement a written SWPPP for maintenance garages, public works yards, transfer stations, and other waste handling facilities where pollutants are exposed to stormwater
- Enclose or cover storage piles of salt or piles containing salt used for deicing or other purposes
- Develop, if not already developed, written procedures for sweeping streets and municipal-owned lots
- Develop, if not already developed, written procedures for winter road maintenance including storage of salt and sand
- Develop, if not already developed, a schedule for catch basin cleaning
- Develop, if not already developed, a written procedure for stormwater treatment structure maintenance
- Develop a written catchment investigation procedure (*18 months*)

Annual Requirements

- Annual report submitted and available to the public
- Annual opportunity for public participation in review and implementation of SWMP
- Keep records relating to the permit available for 5 years and make available to the public
- Properly store and dispose of catch basin cleanings and street sweepings so they do not discharge to receiving waters
- Annual training to employees involved in IDDE program
- Update inventory of all known locations where SSOs have discharged to the MS4 in the last 5 years
- Continue public education and outreach program
- Implement procedures for sweeping streets and municipal-owned lots
- Implement procedures for winter road maintenance
- Update outfall and interconnection inventory and priority ranking and include data collected in connection with the dry weather screening and other relevant inspections conducted
- Implement IDDE program
- Review site plans of construction sites as part of the construction stormwater runoff control program
- Conduct site inspection of construction sites as necessary
- Inspect and maintain stormwater treatment structures
- Log catch basins cleaned or inspected
- Sweep all uncurbed streets at least annually

Provide any additional details on activities planned for permit year 2 below:

Rochester will continue to implement permit requirements in accordance with our NOI, subject to the additional requirements of our Authorization to Discharge.

Part V: Certification of Small MS4 Annual Report 2019

40 CFR 144.32(d) Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate 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, I certify that 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.

Name: Title:

Signature: Date:

[Signatory may be a duly authorized representative]