

Year 3 Annual Report
Massachusetts Small MS4 General Permit
Reporting Period: July 1, 2020-June 30, 2021

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. Please ONLY report on activities between July 1, 2020 and June 30, 2021 unless otherwise requested.

Part I: Contact Information

Name of Municipality or Organization:

EPA NPDES Permit Number:

Primary MS4 Program Manager Contact Information

Name: Title:

Street Address Line 1:

Street Address Line 2:

City: State: Zip Code:

Email: Phone Number:

Stormwater Management Program (SWMP) Information

SWMP Location (web address):

Date SWMP was Last Updated:

If the SWMP is not available on the web please provide the physical address:

Part II: Self-Assessment

First, in the box below, select the impairment(s) and/or TMDL(s) that are applicable to your MS4. Make sure you are referring to the most recent EPA approved Section 303(d) Impaired Waters List which can be found here: <https://www.epa.gov/tmdl/region-1-impaired-waters-and-303d-lists-state>

Impairment(s)			
<input checked="" type="checkbox"/> Bacteria/Pathogens	<input type="checkbox"/> Chloride	<input type="checkbox"/> Nitrogen	<input type="checkbox"/> Phosphorus
<input type="checkbox"/> Solids/ Oil/ Grease (Hydrocarbons)/ Metals			
TMDL(s)			
<i>In State:</i>	<input checked="" type="checkbox"/> Assabet River Phosphorus	<input type="checkbox"/> Bacteria and Pathogen	<input type="checkbox"/> Cape Cod Nitrogen
	<input type="checkbox"/> Charles River Watershed Phosphorus	<input type="checkbox"/> Lake and Pond Phosphorus	
<i>Out of State:</i>	<input type="checkbox"/> Bacteria/Pathogens	<input type="checkbox"/> Metals	<input type="checkbox"/> Nitrogen
			<input type="checkbox"/> Phosphorus
<input type="button" value="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 3 Requirements

- Inspected and screened all outfalls/interconnections (excluding Problem and Excluded outfalls)
- Updated outfall/interconnection priority ranking based on the information collected during the dry weather inspections as necessary
- Post-construction bylaw, ordinance, or other regulatory mechanism was updated and adopted consistent with permit requirements

Optional: If you would like to describe progress made on any incomplete requirements listed above, provide any additional information, and/or if any of the above year 3 requirements could not be completed due to the impacts of COVID-19, please identify the requirement that could not be completed, any actions taken to attempt to complete the requirement, and reason the requirement could not be completed below:

In Permit Year 3, the Town and their stormwater consultant completed outfall investigations for the remaining unscreened outfalls and also attempted to field verify outfalls that could not be located during a previous field effort. Due to limited Town staff availability, significant wet weather conditions in summer 2021, and a large backlog of work for DPW staff due to COVID-19, the Town was unable to complete the investigations. As of July 2021, 35 outfalls still remain that should be inventoried and screened, which will be completed in Permit Year 4.

Northborough met EPA's 2003 post-construction requirements through multiple bylaws and regulations, including the Earth Removal Bylaw, Land Clearing and Grading Site Plan Approval, and Planning Board Rules and Regulations. In Permit Year 3, a standalone Stormwater Management Bylaw was adopted at Town Meeting on May 1, 2021 and approved by the Attorney General's office on September 7, 2021. Associated regulations were developed in Permit Year 3 and adopted at the August 16, 2021 Conservation Commission hearing. The new bylaw and regulations meet EPA's updated post-construction requirements in the 2016

General Permit.

Annual Requirements

- Provided an opportunity for public participation in review and implementation of SWMP and complied with State Public Notice requirements
- Kept records relating to the permit available for 5 years and made available to the public
- The SSO inventory has been updated, including the status of mitigation and corrective measures implemented
 - This is not applicable because we do not have sanitary sewer
 - This is not applicable because we did not find any new SSOs
 - The updated SSO inventory is attached to the email submission
 - The updated SSO inventory can be found at the following website:
- Properly stored and disposed of catch basin cleanings and street sweepings so they did not discharge to receiving waters
- Provided training to employees involved in IDDE program within the reporting period
- All curbed roadways were swept at least once within the reporting period
- Updated system map due in year 2 as necessary
- Enclosed all road salt storage piles or facilities and implemented winter road maintenance procedures to minimize the use of road salt
- Implemented SWPPPs for all permittee owned or operated maintenance garages, public works yards, transfer stations, and other waste handling facilities
- Updated inventory of all permittee owned facilities as necessary
- O&M programs for all permittee owned facilities have been completed and updated as necessary
- Implemented all maintenance procedures for permittee owned facilities in accordance with O&M programs
- Implemented program for MS4 infrastructure maintenance to reduce the discharge of pollutants
- Inspected all permittee owned treatment structures (excluding catch basins)

Optional: If you would like to describe progress made on any incomplete requirements listed above, provide any additional information, and/or if any of the above annual requirements could not be completed due to the impacts of COVID-19, please identify the requirement that could not be completed, any actions taken to attempt to complete the requirement, and reason the requirement could not be completed below:

The Town's "Good Housekeeping and Pollution Prevention Program for Municipal Operations and Maintenance" includes maintenance procedures for Town facilities and MS4 infrastructure, which are implemented to the maximum extent practicable.

DPW staff cleaned out the stormwater basin behind Town Hall in Permit Year 3, and reestablished and reseeded the slope. The stormwater basin at the DPW garage is inspected quarterly as part of the site-specific SWPPP. The Town identified additional BMPs as part of development of the draft Retrofit Inventory, which were added to the stormwater GIS mapping in Permit Year 3 and will be included in future inspections of

municipal BMPs moving forward.

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

Annual Requirements

*Public Education and Outreach**

- Annual message was distributed encouraging the proper management of pet waste, including noting any existing ordinances where appropriate
- Permittee or its agents disseminated educational material to dog owners at the time of issuance or renewal of dog license, or other appropriate time
- Provided 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)*

Optional: If you would like to describe progress made on any incomplete requirements listed above or provide any additional details, please use the box below:

Some of the seasonal messages were completed on behalf of the Town by CMRSWC.

Phosphorus (Combination of Impaired Waters Requirements and TMDL Requirements as Applicable)

Annual Requirements

*Public Education and Outreach**

- Distributed an annual message in the spring (April/May) encouraging the proper use and disposal of grass clippings and encouraging the proper use of slow-release and phosphorus-free fertilizers
- Distributed an annual message in the summer (June/July) encouraging the proper management of pet waste, including noting any existing ordinances where appropriate
- Distributed 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

- Increased street sweeping frequency of all municipal owned streets and parking lots subject to Permit part 2.3.7.a.iii.(c) to a minimum of two times per year (spring and fall)

Optional: If you would like to describe progress made on any incomplete requirements listed above or provide any additional details, please use the box below:

Some of the seasonal messages were completed on behalf of the Town by CMRSWC.

All streets are swept at least once annually, and the Town is working to increase street sweeping to comply with permit requirements. During Permit Year 3, 50% of municipal streets were swept in fall 2020 in addition to the annual spring sweeping.

Optional: Use the box below to provide any additional information you would like to share as part of your self-assessment:

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:

Northborough's NOI listed water quality impairments and TMDLs for the Town's receiving waters based on the 2014 303(d) List. The Town evaluated changes to the impairments and/or receiving waters based on the final 2016 303(d) List and the analysis is included in the Town's Permit Year 2 Annual Report and available in the Town's SWMP.

During outfall investigations completed in Permit Year 3, the Town removed 2 outfalls from the inventory because they do not exist. These modifications did not add, remove, or change any receiving waters as listed in the NOI and Permit Year 2 receiving water update.

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 this reporting period:**

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

BMP:1A: Education and Outreach to Residents - Think Blue

Message Description and Distribution Method:

Northborough is a member of the Central Massachusetts Regional Stormwater Coalition (CMRSWC), and participated in the Think Blue Massachusetts educational advertisement campaign during Permit Year 3. Think Blue Massachusetts shared a "Fowl Water" video across YouTube, Facebook, and Instagram to educate the public in member communities on stormwater runoff. The video includes references to proper management of pet waste. A post-campaign survey was also distributed to analyze the impact of the advertising campaign.

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

In 2021, the follow-up survey illustrated that 16% of respondents recalled seeing the "Fowl Water" video, and were more likely to be educated on how stormwater pollution ends up in local waterways. The 2021 campaign received 9,968 impressions across YouTube, Facebook, and Instagram for Northborough.

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:

BMP:1A-1D: Education and Outreach to All Audiences - Town Website

Message Description and Distribution Method:

The Northborough Engineering Department includes several educational materials on its Public Education webpage, including information on the effects of stormwater pollution, pet waste management, proper fertilizer use, septic system maintenance, and proper disposal of grass clippings.

The Engineering Stormwater/Drainage webpage also includes an overview of the MS4 program, links to the SWMP and Year 1 and Year 2 annual reports, and helpful resources for stormwater and pollution prevention topics.

The Town also maintains multiple webpages, including Trash & Recycling, Grass & Leaves, and Brush Days, that recommends disposing of leaf litter at the DPW Garage. The Trash & Recycling webpage also includes a link to a Home Composting guide. A "Trash/Recycling Calendar & Information" with information on where to bring leaves, grass clippings, and hedge clippings is mailed to residents annually.

Targeted Audience: All Audiences

Responsible Department/Parties: DPW - Engineering

Measurable Goal(s):

Educational resources are available to all visitors of the Town webpages. In Permit Year 3, there were 229 views on the Stormwater webpage.

The 2021-2022 Trash/Recycling Calendar & Information brochure was mailed in late spring 2021 to all residential properties in Town.

Message Date(s): Ongoing

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:

BMP:1A: Education and Outreach to Residents - Pet Waste

Message Description and Distribution Method:

The Dog License form from the Town Clerk includes a summary of regulations, including a reference to the "Pooper Scooper Bylaw" (Town Bylaw 2-24-090). A MassDEP/DCR "Dog Waste and Surface Water Quality" brochure is sent with license renewals. The Town also includes a link to the Pooper Scooper Bylaw on the Dog Licensing webpage.

Targeted Audience: Residents

Responsible Department/Parties: DPW - Engineering

Measurable Goal(s):

There were 1,558 dog licenses issued in Permit Year 3.

Message Date(s): Ongoing

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:

BMP:1A-1D: Education and Outreach to All Audiences - CMRSWC

Message Description and Distribution Method:

On behalf of Northborough and other town members of the CMRSWC, the Coalition shared messages on Facebook and Twitter encouraging the proper use and disposal of grass clippings and use of slow-release fertilizers, septic system maintenance, and management of pet waste.

Targeted Audience: All Audiences

Responsible Department/Parties: CMRSWC

Measurable Goal(s):

The CMRSWC twitter account has approximately 328 followers on Twitter and 41 Likes on its Facebook page.

Message Date(s): Grass Clippings: June 29, 2021; Management of Pet Waste: June 23, 2021; Septic System Maintenance: June 29, 2021; Fertilizer: June 26, 2021.

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:

CMRSWC provided outreach on behalf of DPW - Engineering

BMP:1A: Education and Outreach to Residents - STEM Conference

Message Description and Distribution Method:

The Town's Conservation Agent attended the 13th annual Northborough Junior Women's Club Women in STEM Conference, which included interactive career workshops to give middle school girls the opportunity to explore careers in STEM. The Agent presented on water quality, groundwater, stormwater, and illicit discharges four times over the course of the virtual conference.

Targeted Audience: Residents

Responsible Department/Parties: Conservation

Measurable Goal(s):

Public education and discussion opportunity from the Town Conservation Department to residents and young students.

Message Date(s): May 22, 2021

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:

[Empty text box]

BMP:[Message name here]

Message Description and Distribution Method:

[Empty text box]

Targeted Audience:

[Empty text box]

Responsible Department/Parties:

[Empty text box]

Measurable Goal(s):

[Empty text box]

Message Date(s):

[Empty text box]

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:

[Empty text box]

Add an Educational Message

MCM2: Public Participation

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

The Stormwater Management Plan (SWMP) and Year 1 and Year 2 Annual Reports were publicly available on the Town's website for review and comment.

As part of development and adoption of the new Stormwater Management and Land Disturbance Bylaw, a Conservation Commission public meeting was held on February 17, 2021 where public input was solicited. The meeting was held via Zoom due to COVID-19 gathering restrictions. A recording of this meeting can be viewed on the Town's website. The Bylaw was also presented at the Annual Town Meeting on May 1, 2021 and adopted. Additional Conservation Commission meetings were held on July 12 and August 16, 2021 in support of adoption of associated Stormwater Management Regulations and recordings of the meetings are available to the public.

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

Describe any other public involvement or participation opportunities conducted **during this reporting period**:

The Town held the Louise Houle Annual Town Cleanup event on April 24, 2021 where volunteers collected debris and the Department of Public Works disposed of the trash.

The Town partners with the Central Massachusetts Mosquito Control Project for restoration and maintenance of approximately 4,815 feet of wetlands and ditches, as well as cleaning 68 culverts. Brush, tires, and other accumulated debris were removed from culverts and streams. Efforts also included insertion of larvicides into 2,670 Town catch basins.

Brush collection days were advertised on the Town's Public Works and Highway webpages. Currently the Town anticipates accepting brush on an ongoing basis. Residents can properly dispose of their leaves and grass clippings Monday-Friday at the Highway Garage. This service is advertised on the Public Work's webpage and in a brochure that is mailed to all residential addresses in Town.

The Town's annual household hazardous waste collection day scheduled for Fall 2020 was canceled due to COVID-19. The next collection day is scheduled for October 23, 2021.

MCM3: Illicit Discharge Detection and Elimination (IDDE)

Sanitary Sewer Overflows (SSOs)

Check off the box below if the statement is true.

- This SSO section is NOT applicable because we DO NOT have sanitary sewer

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

Number of SSOs identified:

Number of SSOs removed:

MS4 System Mapping

Optional: Provide additional status information regarding your map:

The Town's stormwater GIS mapping is refined and updated as the IDDE Program and catch basin cleaning and inspection program are implemented.

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. Please also include the updated inventory and ranking of outfalls/interconnections based on monitoring results.

- No outfalls were inspected
- 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 outfalls/interconnections screened **to date**.*

Percent of outfalls screened:

Optional: Provide additional information regarding your outfall/interconnection screening:

As of the end of the Permit Year, the Town had attempted to visit all known outfalls and had successfully screened 86%. The remaining outfalls proved to be difficult to locate or access and require extra effort to field verify. Due to limited Town staff availability, significant wet weather conditions in summer 2021, and a large backlog of work for DPW staff due to COVID-19, the Town was unable to complete the remaining investigations in Permit Year 3. As of August 2021, 35 outfalls still remain that should be inventoried and screened, which will be completed in Permit Year 4.

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.

- No catchment investigations were conducted
- 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.

- No illicit discharges were found
- 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: gallons/day

*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 (July 1, 2018).***

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:

There was one documented illicit discharge of chlorinated pool water from 44 Meadow Road on July 13, 2020. A DPW employee observed pool water being discharged into the roadway at this location, tested the water for chlorine, and found it was not dechlorinated. The DPW Director issued a warning letter to the pool company advising that the activity constitutes a violation of the Town's Illicit Discharges to the Municipal Storm Drain System Bylaw and may be subject to further enforcement for future offenses.

Employee Training

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

-A virtual training was completed by Town employees on August 18, 2020, which reviewed the overall MS4 program, illicit discharges to the drain, IDDE Program responsibilities, and reporting.
 -A training was completed by Town employees from June 28th to June 30th, 2021 which reviewed MS4 Good Housekeeping and Pollution Prevention requirements, and reducing and preventing pollutant runoff from municipal operations.
 -The Town Engineer is a member of the CMRSWC steering committee and attends most steering committee and regular Coalition meetings.

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:

Optional: Enter any additional information relevant to construction site plan reviews, inspections, and enforcement actions:

The Stormwater Management Bylaw adopted on May 1, 2021 and associated Regulations adopted on August 16, 2021 refine and streamline the procedures for site plan review, inspections, and enforcement.

Although no enforcement actions were taken in Permit Year 3, Town inspectors often request minor corrective actions that are quickly resolved.

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

As-built Drawings

Below, report on the number of as-built drawings received during this reporting period.

Number of as-built drawings received:

Optional: Enter any additional information relevant to the submission of as-built drawings:

Northborough Wetland Regulations require as-built drawings and an O&M Plan to be submitted with requests for certificates of compliance. The Groundwater Zoning bylaw also requires as-builts to be submitted to prove regulations are being met.

The Stormwater Management Bylaw adopted on May 1, 2021 and associated Regulations adopted on August 16, 2021 also include provisions requiring timely submission of as-built drawings.

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:

Preparation for the Street Design and Parking Lots Report has not yet begun as this requirement is due in Permit Year 4.

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:

Preparation for the Green Infrastructure Report has not yet begun as this requirement is due in Permit Year 4.

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 Inventory was developed in Permit Year 3 and site visits were completed on June 10, 2021 to field verify the top-ranked sites. The inventory will be finalized in Permit Year 4.

MCM6: Good Housekeeping

Catch Basin Cleaning

*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:

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

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

Total number of catch basins:

If applicable:

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

There are rarely catch basins more than 50% full. This information is tracked by the Town's contractor on a mobile data collection application.

Street Sweeping

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

Number of miles cleaned:

Volume of material removed:

Weight of material removed:

Stormwater Pollution Prevention Plan (SWPPP)

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

Number of site inspections completed:

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

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:

Note that the weight of street sweepings removed for Permit Year 1 was 459 tons and for Permit Year 2 was 331 tons. Due to the timing of the contractor's billing, both quantities were reported in the Year 2 annual report (as 790 tons).

COVID-19 Impacts

Optional: If any of the above year 3 requirements could not be completed due to the impacts of COVID-19, please identify the requirement that could not be completed, any actions taken to attempt to complete the requirement, and reason the requirement could not be completed below:

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 4 requirements summarized below. (Note: impaired waters and TMDL requirements are not listed below)

Yes, I agree

- Develop a report assessing current street design and parking lot guidelines and other local requirements within the municipality that affect the creation of impervious cover
- Develop a report assessing existing local regulations to determine the feasibility of making green infrastructure practices allowable when appropriate site conditions exist
- Identify a minimum of 5 permittee-owned properties that could potentially be modified or retrofitted with BMPs to reduce impervious areas

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
- Continue public education and outreach program
- 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 curbed streets at least annually
- Continue investigations of catchments associated with Problem Outfalls
- Implemented SWPPPs for all permittee owned or operated maintenance garages, public works yards, transfer stations, and other waste handling facilities
- Review inventory of all permittee owned facilities in the categories of parks and open space, buildings and facilities, and vehicles and equipment; update if necessary
- Review O&M programs for all permittee owned facilities; update if necessary
- Implement all maintenance procedures for permittee owned facilities in accordance with O&M programs
- Implement program for MS4 infrastructure maintenance to reduce the discharge of pollutants
- Enclose all road salt storage piles or facilities and implemented winter road maintenance procedures to minimize the use of road salt
- Review as-built drawings for new and redevelopment to ensure compliance with post construction bylaws, regulations, or regulatory mechanism consistent with permit requirements
- Inspect all permittee owned treatment structures (excluding catch basins)

Provide any additional details on activities planned for permit year 4 below:

The Town acknowledges the General Permit Year 4 requirements and will complete as many activities as possible based on funding and staff availability.

Part V: Certification of Small MS4 Annual Report 2021

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]