

**Year 1 Annual Report**  
**Massachusetts 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:

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:

Fax 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 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)**

*In State:*     
  Assabet River Phosphorus     
  Bacteria and Pathogen     
  Cape Cod Nitrogen  
 Charles River Watershed Phosphorus     
  Lake and Pond Phosphorus

*Out of State:*     
  Bacteria/Pathogens     
  Metals     
  Nitrogen     
  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://town.canton.ma.us/DocumentCenter/View/4455/IDDE-PLAN-June-2019>
- 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://town.canton.ma.us/DocumentCenter/View/4455/IDDE-PLAN-June-2019>
- 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)*

### **Chloride**

#### Annual Requirements

##### *Public Education and Outreach*

- Include an annual message in November/ December to private road salt applicators and commercial industrial site owners on the proper storage and application rates of winter deicing material, along with the steps that can be taken to minimize salt use and protect local waterbodies

### **Nitrogen** (Combination of Impaired Waters Requirements and TMDL Requirements as Applicable)

#### 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.a.iii.(c) 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 each annual report

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

### 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 and phosphorus-free 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.a.iii.(c) to a minimum of two times per year (spring and fall)

#### *Potential structural BMPs*

- Any structural BMPs listed in Attachment 3 to Appendix F already existing or installed in the regulated area by the permittee or its agents shall be tracked and the permittee shall estimate the phosphorus
- 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 phosphorus removed in mass per year by the BMP in each each annual report

## **Solids, Oil and Grease (Hydrocarbons), or Metals**

### 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

## **Charles River Watershed Phosphorus TMDL**

- Begin Phase 1 Phosphorus Control Plan (PCP)

## **Lake and Pond Phosphorus TMDL**

- Begin Phase 1 Lake Phosphorus Control Plan (LPCP)

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:

The Town of Canton completes stormwater BMP inspections as Town resources are available and on an as-needed basis.

### 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 NOI conservatively reported all existing outfalls as MS4. Through the process of delineating catchment areas, the Town of Canton identified which features in the GIS are regulated by the MS4 Permit. Some features were excluded from this inventory of MS4 outfalls since they are culvert inlets or outlets or because they are either private or not connected to the Town's MS4.

## 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:1-1 Canton Stormwater Webpage**

Message Description and Distribution Method:

Maintain Stormwater Management Page ([www.cantonstormwater.org](http://www.cantonstormwater.org)) for the Town of Canton: post SWMP; links to Neponset Stormwater Partnership (NSP) and to report complaints.

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

Post SWMP and links to NPS and report complaints. Update as needed.

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:1-2 Leaf Litter Message, Businesses (Fall)**

Message Description and Distribution Method:

Distribute messaging on leaf litter (annually in September/October) for phosphorus reduction.

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

At least 50 clicks on website or 75 businesses reached.

Message Date(s): 10/15/18 ; reached 98 businesses minimum via CABI distribution list

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:1-3 Leaf Litter Message, Residents (Fall)**

Message Description and Distribution Method:

Distribute messaging on leaf litter (annually in September/October) for phosphorous reduction.

Targeted Audience: Residents

Responsible Department/Parties: Neponset Stormwater Partnership (NSP), Town Planner

Measurable Goal(s):

Distribute annually to Canton Citizen (approximately 3,100 households, 60 digital users).

Message Date(s): Canton Citizen, October 2018

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:1-4 Annual Pet Waste License Messaging**

Message Description and Distribution Method:

Distribute annual messaging on pet waste to dog owners via dog owner license renewal.

Targeted Audience: Dog Owners

Responsible Department/Parties: Neponset Stormwater Partnership (NSP), Town Clerk

Measurable Goal(s):

At least 1,000 flyers distributed.

Message Date(s): 2018: 1,200 flyers distributed



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:1-5 Grass Clippings/Fertilizer Message, Businesses (Spring)**

Message Description and Distribution Method:

Distribute messaging on grass clippings and fertilizers (annually in March/April) for phosphorous reduction, <http://yourcleanwater.org>.

Targeted Audience: Businesses, institutions and commercial facilities

Responsible Department/Parties: Neponset Stormwater Partnership (NSP); Town Planner

Measurable Goal(s):

At least 50 clicks on website of 75 businesses reached.

Message Date(s): April 11, 2019 through April 30

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:1-6 Grass Clippings/Fertilizer Message, Residents (Spring)**

Message Description and Distribution Method:

Distribute messaging on grass clippings and fertilizers (annually in March/April) for phosphorous reduction.

Targeted Audience: Residents

Responsible Department/Parties: Neponset Stormwater Partnership (NSP)

Measurable Goal(s):

Publish in Canton Citizen (~3,000 households in Canton); post on Town Twitter and Facebook

Message Date(s): April 11, 2019

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:1-7 Pet Waste Signage**

Message Description and Distribution Method:

Pet waste message in parks, post message on bulletin boards for bacteria reduction.

Targeted Audience: Dog Owners

Responsible Department/Parties: Parks and Recreation Director

Measurable Goal(s):

Post a message on all available bulletin boards in all high-concern parks (where dog waste is an issue)

Message Date(s): Did not complete

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:

To be completed in future permit year

**BMP:1-8 Pet Waste Health & Safety**

Message Description and Distribution Method:

Distribute summer pet waste messaging via table at Health & Safety Fair (annually in late May).

Targeted Audience: Residents

Responsible Department/Parties: Health Department

Measurable Goal(s):

At least 30 flyers distributed

Message Date(s): May 2019

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:1-9 Program Evaluation**

Message Description and Distribution Method:

The Town’s existing education and outreach program is adequate to meet the requirements of the MS4 Permit.

Targeted Audience: N/A

Responsible Department/Parties: Town Administrator

Measurable Goal(s):

With assistance from NSP, assess effectiveness of BMPs and revise annually as needed while reporting changes in the annual report.

Message Date(s): N/A

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:

This BMP was added since the NOI.

**BMP:1-16 Electric Messaging Distribution**

Message Description and Distribution Method:

Distribute messaging developed by Neponset (or others) electronically via Town Facebook and Twitter

Targeted Audience: General

Responsible Department/Parties: Town Planner, IT Administrator

Measurable Goal(s):

Re-posting of 100% of messages provided by NSP on at least one Town electronic platform.

Message Date(s): Think Blue Campaign 5/31/18 - 6/25/18 with 248,928 people reached across multiple communities. (see NPS annual report).

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:

This BMP was added since the NOI.

**BMP:1-17 School Education Program**

Message Description and Distribution Method:

Provide 1-2 hour interactive stormwater education classroom program, with take-home information

Targeted Audience: Residential, families with children

Responsible Department/Parties: Neponset Stormwater Partnership (NSP)

Measurable Goal(s):

Implement program annually, work with NSP to evaluate effectiveness

Message Date(s): To be completed in future reporting period

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:[Message name here]**

Message Description and Distribution Method:

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

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:[Message name here]**

Message Description and Distribution Method:

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

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:[Message name here]**

Message Description and Distribution Method:

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

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:[Message name here]**

Message Description and Distribution Method:

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

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:

Add an Educational Message

### MCM2: Public Participation

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

SWMP is publicly available every year, posted on website by July 15. It will include a note inviting comment on the SWMP on the website. Annual Reports will be posted on website promptly as well as a link to the NSP website.

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:

At a public meeting (Board of Selectmen), there was a stormwater/MS4 update annually. This includes a Citizen Request form to the Town webpage, cantonstormwater.org. Additionally there is a household

hazardous waste day with used oil collection, once annually.

### **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:

Number of SSOs removed:

*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:

Total number of SSOs removed:

#### **MS4 System Mapping**

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

All Phase 1 requirements for mapping are complete. The Town of Canton makes updates to its MS4 System Map through field-based inventory and condition assessment activities. The Town made updates to its outfall inventory and catchment deliniations during the prior permit period.

#### **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:

Will begin in Permit Year 2

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

Number of catchment investigations completed this reporting period: 0

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

Percent of total catchments investigated: 0

*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:

<https://www.town.canton.ma.us/DocumentCenter/View/4455/IDDE-PLAN-June-2019>

*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: 0

Number of illicit discharges removed: 0

Estimated volume of sewage removed: 0 [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:*



**Employee Training**

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

Town engineer held a training with 4 attendants on June 25, 2019. The Town will conduct training annually.

**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: 47

Number of inspections completed: 116

Number of enforcement actions taken: 1

**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:

Completed (See BMP 5-1 SWMP).

**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:

Actions will be taken in Permit Year 2.

**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:

Develop report by June 30, 2022; implement recommendations in accordance with report schedule, including annual progress reports.

### **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:

Develop report by June 30, 2022; implement recommendations in accordance with report schedule, including annual progress reports.

### **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:

Target properties to reduce impervious areas (identify five properties) and complete list by June 30, 2022 and update as needed.

## **MCM6: Good Housekeeping**

### **Catch Basin Cleaning**

Describe the status of the catch basin cleaning optimization plan:

Housekeeping guide revised June 17, 2019 BMP 10, see attached.

*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:

<https://www.town.canton.ma.us/494/Stormwater-References>

*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:  [UNITS]

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

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:

NA

**Street Sweeping**

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

There is a program to sweep 100% municipal-owned lots (see SWMP, BMP 6-8).

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

Number of miles cleaned:

Volume of material removed:  [UNITS]

Weight of material removed:  [UNITS]

*If applicable:*

For rural uncurbed roadways with no catch basins, describe the progress of the inspection, documentation, and targeted sweeping plan:

**Winter Road Maintenance**

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

The Town's Good Housekeeping Manual describes the Town's procedures for this BMP. The salt shed is located on Bolivar Street.

**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:

To be created by July 1, 2020.

### **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:

The Town's Good Housekeeping Manual describes the Town's procedures for this BMP.

### **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:

Develop / update and implement SWPPPs for 100% of applicable facilities by June 30, 2020.

*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:

NA

### **O&M Procedures for Stormwater Treatment Structures**

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

The Town's Good Housekeeping Manual describes the Town's procedures for this BMP.

### 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:

NA

#### 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:

NA

#### 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
- 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:

The Town will comply with the MS4 Permit Year 2 requirements by implementing its SWMP

## 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]*