# **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 o   | of Municipality or Organ                              | ization: T | own of Actor     | l          |             |            |                  |            |
|----------|---|------------|------------------|------------|-------------|------------|------------------|------------|
| EPA N    | PDES Permit Number:                                   | MAR0412    | 238              |            |             |            |                  |            |
| Primar   | y MS4 Program Manaş                                   | ger Conta  | act Informati    | ion        |             |            |                  |            |
| Name:    | Corey York  |            |                  | Title:     | Director o  | of Public  | Works            |            |
| Street A | Street Address Line 1: 472 Main Street                |            |                  |            |             |            |                  |            |
| Street A | Address Line 2:                                       |            |                  |            |             |            |                  |            |
| City:    | Acton   |            | State: MA        | Zip Co     | de: 01720   |            |                  |            |
| Email:   | cyork@actonma.gov                                     |            |                  | Phon       | e Number:   | : (978) 92 | 29-7740          |            |
|          | water Management Prop<br>Location (web address):      |            | VMP) Inform      | nation     |             |            |                  |            |
|          | WMP was Last Updated:                                 |            | 04, 2021         |            |             |            |                  |            |
| If the S | SWMP is not available or                              | the web    | please provid    | le the ph  | ysical addr | ress:      |                  |            |
|          | iginal SWMP is posted to<br>to the web in this permit |            | , latest version | n is on fi | le at Depai | rtment of  | f Public Works a | nd will be |

### 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: <u>https://v</u>               | vww.epa.gov/tmdl/region-1-   | <u>impaired-waters-ar</u>    | nd-303d-lists-state   |   |   |
|--------------------------------------|--|------------------------------|-----------------------|---|---|
| Impairment(                          | <u>s)</u>  |                              |                       |   |   |
|                                      | ⊠ Bacteria/Pathogens   | ☐ Chloride                   | ☐ Nitrogen            |   |   |
|                                      | ☐ Solids/ Oil/ Grease (Hy  | drocarbons)/ Metal           | S                     |   |   |
| TMDL(s)                              |  |                              |                       |   |   |
| In State:                            |  | rus 🗌 Bacte                  | eria and Pathogen     | ☐ Cape Cod Nitrogen                                   |   |
|                                      | ☐ Charles River Watersho   | ed Phosphorus                | ☐ Lake and Pond       | Phosphorus  |   |
| Out of State:                        | ☐ Bacteria/Pathogens   | ☐ Metals                     | ☐ Nitrogen            | ☐ Phosphorus  |   |
|                                      |  |                              | Cle                   | ear Impairments and TMDLs                             |   |
| <b>you have com</b><br>unchecked. Ac | <b>ipleted that permit requiren</b><br>dditional information will be | <b>ient fully.</b> If you ha | ve not completed a re | h box you are certifying that quirement leave the box | t |
| Year 3 Requir                        | rements  |                              |                       |   |   |

- ⊠ 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:

Town of Acton Stormwater Management and Erosion & Sediment Control Regulations were amended in June, 2019 to meet the new water quality standards within the MS4 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
  - O This is not applicable because we do not have sanitary sewer
  - This is not applicable because we did not find any new SSOs

| <ul> <li>The updated SSO inventory is attached to the email submission</li> <li>The updated SSO inventory can be found at the following website:</li> </ul>  |
|--|
| The apatica 550 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   |
|  |
| ⋈ 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 SWPPs 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   |
|  |
| 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: |
|  |
| 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)   |

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| 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:  |
|---|
| 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)   |
| Potential structural BMPs   |
| Any structural BMPs already existing or installed in the regulated area by the permittee or its agents was tracked and the phosphorus removal by the BMP was estimated consistent with Attachment 3 to Appendix F. 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 were documented.                |
| ○ The BMP information is attached to the email submission   |
| ○ The BMP information can be found at the following website:  |
|   |
| 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:  |
| Nutrient Source Identification Report and BMP Inventory will be conducted in Permit Year 4 consistent with requirements in the MS4 General Permit.  |
| Optional: Use the box below to provide any additional information you would like to share as part of your self-assessment:  |

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|---------------|--------|
|               |        |
|               |        |
|               |        |
|               |        |

# Part III: Receiving Waters/Impaired Waters/TMDL

| наve you<br>submitted | made any changes to your lists of receiving waters, outfalls, or impairments since the NOI was? |
|-----------------------|---|
|                       | ○ Yes   |
|                       | <ul><li>No</li></ul>  |
| If yes, des           | scribe below, including any relevant impairments or 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 this reporting period: 8   |
| 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:Targeted Message  Message Description and Distribution Method:  |
| The Town's Land Use Department has a page dedicated to stormwater. The page gives an overview of stormwater, provides information on good stormwater management practices, explains the benefits of proper stormwater management, and what the Town is doing to address stormwater issues. The page also includes a "Think Blue Massachusetts" educational youtube video. The video breaks down and explains where stormwater pollution can start from, how it affects our environment, and the waterbodies they can discharge into. |
| Other resource links are available on the Town stormwater page, such as a link to MassDEP, EPA, and a Stormwater 101 video.  |
| Targeted Audience: Residents, Businesses, Developers, Industry   |
| Responsible Department/Parties: Land Use Department  |
| Measurable Goal(s):  |
| Post educational messages on the Town website. Maintain educational content throughout the Permit term.  |
| Message Date(s): On-going  |
| 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: Supplemental Message: Annual Arbor Day Event Outreach

Message Description and Distribution Method:

Various posters and handouts were given to the public who attended the Arbor Day event. The posters and Handouts include "Increase Recharge, Decrease runoff, put a LID on Stormwater Pollution," Oil and Water Don' Mix," Please Scoop the Poop," "Green Lawns without Green Waters," "What's Going Down your Storm Drain?", "Make the Connection, Storm drains empty into water bodies," "Where does all the litter Go?", "

| Building a cleaner Greener Massachusetts" and "Stormwater Matters." The handouts educate the public on to help mitigate contaminated runoff and increase stormwater as  | Page 8                      |
|---|-----------------------------|
|   |                             |
| Targeted Audience: Businesses, Institutions, Commercial Facilities, Developers, Indu  | strial Facilities, and Resi |
| Responsible Department/Parties: Town Manager/Mayor's Office   |                             |
| Measurable Goal(s):   |                             |
| Supplemental messages for water quality impaired waterways and maintain education the Permit term   | al content throughout       |
| Message Date(s): 03/23/2021   |                             |
| Message Completed for: Appendix F Requirements ⊠ Appendix H Requirement   | nts 🖂                       |
| Was this message different than what was proposed in your NOI? Yes ○ No ●   |                             |
| If yes, describe why the change was made:   |                             |
| BMP: Supplemental Message: Do Your "Doody" for Clean Water  Message Description and Distribution Method:  The Town attached an educational dog waste flyer along with dog license renewal for dog owners on proper dog waste handling and disposal procedures on private and pub informs owners of how dog waste is harmful to children, plants, and waterways. | =                           |
| Targeted Audience: Residets/Dog Owners  |                             |
| Responsible Department/Parties: Health  |                             |
| Measurable Goal(s):   |                             |
| Supplemental message for water quality impaired waterways.  |                             |
| Message Date(s): On-going   |                             |
| Message Completed for: Appendix F Requirements   Appendix H Requirement   | nts ⊠                       |
|   |                             |
| Was this message different than what was proposed in your NOI? Yes ○ No ●   |                             |
| Was this message different than what was proposed in your NOI? Yes O No • If yes, describe why the change was made:   |                             |

The Town posted an informational flyer on their Facebook page. The flyer provides residents with detailed

| information on acceptable material/waste appropriate for disposal at the DPW, Transfer Station, and Town Hall on Household Hazardous Waste Day to help eliminate improper disposal of hazardous waste that could otherwise end up in waterways.   |  |  |
|---|--|--|
| The post was shared 2 times. 2,048 Facebook users currently "follow" the page and view the Town's postings in their news feed.  |  |  |
| Targeted Audience: Residents  |  |  |
| Responsible Department/Parties: DPW Operations  |  |  |
| Measurable Goal(s):   |  |  |
| Supplemental message for water quality impaired waterways.  |  |  |
| Message Date(s): 09/22/2020   |  |  |
| 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:Talking Trash and Recycling Outreach  Message Description and Distribution Method:  The Town held a Zoom meeting with Keep Massachusetts Beautiful (KMB) to inform the public of the different ways to reduce waste and improve recycling habits. The KMB representative addressed the Town's |  |  |
| procedures on handling trash and recycling and provided tips and tricks to reduce the amount of trash generated to help reduce solid waste.   |  |  |
| Targeted Audience: Residents  |  |  |
| Responsible Department/Parties: DPW Operations  |  |  |
| Measurable Goal(s):   |  |  |
| Maintain educational content throughout the Permit term   |  |  |
| Message Date(s): 1/21/2021  |  |  |
| 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:   |  |  |
|   |  |  |

The Town of Acton provides a handout attached to the Land Disturbance Permit Application and Checklist for

### **BMP: Plan Ahead to Prevent Pollution**

Message Description and Distribution Method:

| home improvement contractors. It gives tips to reduce stormwater runoff during construction. The Handout offers information such as leaving existing trees in place, using natural materials, proper material storage, maintaining erosion control, ensuring proper permit requirements, and keeping the project site maintained. |
|---|
| Targeted Audience: Contractors  |
| Responsible Department/Parties: Engineering   |
| Measurable Goal(s):   |
| Attach handouts during building permits to provide stormwater awareness during construction.  |
| Message Date(s): On-going   |
| 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:Supplemental Message: Stormwater Solutions - Spring Edition   |
| Message Description and Distribution Method:  The Town provided a flyer to the community for spring season. The flyer included information on stormwater  |
| management practices that can be used to prevent stormwater runoff pollution and contamination. It provides proper lawn care information such as adjusting lawnmower to cut grass 2" to 3" tall, using leaves as mulch to boost soil health, using proper fertilizer quantity, and proper grass clipping and leaves disposal.     |
| Targeted Audience: Residents, Businesses  |
| Responsible Department/Parties: DPW   |
| Measurable Goal(s):   |
| Supplemental message for water quality impaired waterways.  |
| 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:Supplemental Message: Clean Water Begins With You

Message Description and Distribution Method:

| The Town provided the "Clean Water Begins with you. Let's Think Blue" flyer attached to the 2020 census to provide stormwater awareness to the community to mitigate runoff pollution. The flyer includes information to dog owners to properly dispose of dog waste, requirements to close lids to dumpsters, properly dispose of trash, and clean clogged storm drains to mitigate flooding of septic systems and streets to overall mitigate stormwater pollution from entering the waterways. |
|---|
| Targeted Audience: Residents, Businesses, Developers, Industry  |
| Responsible Department/Parties: DPW   |
| Measurable Goal(s):   |
| Supplemental message for water quality impaired waterways.  |
| Message Date(s): on-going   |
| 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:FY2021 Budget Process Presentation  Message Description and Distribution Method:  The DPW conducted an MS4 Stormwater Management Program Budget Presentation to the Town Manager in October 2020.   |
| Targeted Audience: Town Manager, General Public   |
| Responsible Department/Parties: DPW   |
| Measurable Goal(s):   |
| Provide funding for projects geared towards stormwater management to meet MS4 permit requirements.  |
| Message Date(s): October 2020   |
| Message Completed for: Appendix F Requirements   Appendix H Requirements  |
| Was this message different than what was proposed in your NOI? Yes O 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):   |
| Transage Duts(s).  |
| Message Completed for: Appendix F Requirements   Appendix H Requirements   |
| Was this message different than what was proposed in your NOI? Yes O No O  |
| If yes, describe why the change was made:                                  |
|  |

Town of Acton Page 13 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 O No O 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): Appendix F Requirements 
Appendix H Requirements Message Completed for: Was this message different than what was proposed in your NOI? Yes O No O If yes, describe why the change was made:

## **MCM2: Public Participation**

| Program (SWMP) during this reporting period:   |
|--|
| The Town of Acton has their SWMP posted on the Town website. It was available to the audience to review and comment. Additionally, Town Budget presentations provided additional opportunity for public comment on the MS4 program.  |
| 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 an Arbor Day event on 04/22/2021. The event was open to the public to participate in a traditional event of planting a maple tree to recognize the Town's efforts for a greener environment. Throughout the event, an information station was open to the public in which provided information about the Town's programs and organizations. It allowed the Town to distribute educational messages, receive comments from the public and answer questions. |
| 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: 0   |
| Number of SSOs removed: 0  |
| MS4 System Mapping   |
| Optional: Provide additional status information regarding your map:  |
| The Town will continue to update their Storm Sewer System Map as needed to stay consistent with the Town's   |
| operation program and to meet permit requirements. Adjustment will be made to the map as new information   |

### **Screening of Outfalls/Interconnections**

is discovered.

Town of Acton Page 15 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. O No outfalls were inspected • The outfall screening data is attached to the email submission O 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: 576 Below, report on the percent of outfalls/interconnections screened to date. Percent of outfalls screened: 99.2 Optional: Provide additional information regarding your outfall/interconnection screening: The Town attempted to inspect all 581 outfalls this permit year. Out of the 581 outfalls, 5 outfalls could not be located or accessed at an upgradient structure. The remaining outfalls that could not be inspected will be inspected 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 O The catchment investigation data is attached to the email submission O 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: 0 Below, report on the percent of catchments investigated to date.

#### **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.

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

Percent of total catchments investigated: 0

| 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 gallons/day  |           |
| Below, report on the total number of illicit discharges identified and removed to date. At a minimum, report<br>The number of illicit discharges identified and removed <b>since the effective date of the permit (July 1, 201</b> ) |           |
| Total number of illicit discharges identified: 0   |           |
| Total number of illicit discharges removed: 0  |           |
| Optional: Provide any additional information for clarity regarding illicit discharges identified, removed, oplanned to be removed below:   | or<br>——— |
| Employee Training  |           |
| Describe the frequency and type of employee training conducted <b>during this reporting period</b> :   |           |
| The DPW staff received IDDE and SWPPP training conducted on 5/21/2021.   |           |
| MCM4: Construction Site Stormwater Runoff Control  Below, report on the construction site plan reviews, inspections, and enforcement actions completed during this reporting period.   | ıg        |
| Number of site plan reviews completed: 8   |           |
| Number of inspections completed: 5   |           |
| Number of enforcement actions taken: 0   |           |

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Town of Acton Page 17 Optional: Enter any additional information relevant to construction site plan reviews, inspections, and enforcement actions: 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: 0 Optional: Enter any additional information relevant to the 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: To be conducted 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:

| To be conducted | in | Permit | Year | 4 |
|-----------------|----|--------|------|---|
|-----------------|----|--------|------|---|

### **Retrofit Properties Inventory**

| Town of Acton  |                                      |                                      | Page 18          |
|--|--------------------------------------|--------------------------------------|------------------|
| Describe the status of the inventory, due in y be modified or retrofitted with BMPs to mitig modified or retrofitted:  | -                                    |                                      | -                |
| To be conducted in Permit Year 4   |                                      |                                      |                  |
|  |                                      |                                      |                  |
| MCM  | 6: Good Hous                         | sekeeping                            |                  |
| Catch Basin Cleaning Below, report on the number of catch basins to removed from the catch basins during this re   | •                                    | aned, along with the total vo        | lume of material |
| Number of catch basins inspec  | eted: 2,218                          |                                      |                  |
| Number of catch basins cleaned   | ed: 2,218                            |                                      |                  |
| Total volume or mass of mate   | rial removed fror                    | m all catch basins: 150              | tons             |
| Below, report on the total number of catch ba  | usins in the MS4 s                   | wstem                                |                  |
| Total number of catch basins:  |                                      | ystem.                               |                  |
|  |                                      |                                      |                  |
| If applicable: Report on the actions taken if a catch basin sinspections/cleaning events:  | ump is more than                     | 50% full during two consecu          | utive routine    |
| If necessary, schedule adjustments will be masspots) and near construction activities. If inspand debris loading (i.e. the sump is more than these catch basins will be marked for more from the sum of the sum o | pections and mair no 50% full during | ntenance activities indicate ex      | cessive sediment |
| Street Sweeping  |                                      |                                      |                  |
| Report on street sweeping completed during   | this reporting pe                    | <b>riod</b> using one of the three m | etrics below.    |
| <ul><li>Number of miles cleaned: 10</li></ul>  |                                      | 3                                    |                  |
| O Volume of material removed:  |                                      |                                      |                  |
|  |                                      | [Select Units]                       |                  |
| Weight of material removed:  | 425                                  | tons                                 |                  |
| Stormwater Pollution Prevention Plan (SW Below, report on the number of site inspection reporting period.  |                                      | nat require a SWPPP complet          | ted during this  |
| Number of site inspections co  | mpleted: 1                           |                                      |                  |
|  |                                      |                                      |                  |

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

After completing the SWPPP site inspection, the Town conducted maintenance as needed at the Transfer Station by removing vegetation from the outfall, removing sediment from the transfer station outlet, and installing rip rap to help reduce runoff pollution. The Town also repaired two catch basins in the DPW parking lot.

### **Additional Information**

### **Monitoring or Study Results**

Results from any other stormwater or receiving water quality monitoring or studies conducted during the

| 1 01            | od not otherwise mentioned above, where the data is being used to inform permit compliance or eness must be attached.  |
|-----------------|--|
| •<br>•<br>•     | 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):  |
|                 |  |
|                 | ring or studies were conducted on your behalf or if monitoring or studies conducted by other eported to you, a brief description of the type of information gathered or received shall be w:   |
|                 |  |
| Additional In   | <u>formation</u>   |
| -               | er any additional information relevant to your stormwater management program implementation orting period. Include any BMP modifications made by the MS4 if not already discussed above:   |
|                 |  |
|                 |  |
| COVID-19 In     | npacts   |
| please identify | ny of the above year 3 requirements could not be completed due to the impacts of COVID-19, or the requirement that could not be completed, any actions taken to attempt to complete the and reason the requirement could not be completed below: |
|                 |  |

| Town of Acton | rage 20 |
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### **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: |  |  |  |
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### 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: Corey York Title: Acton DPW Director

Signature: Date: 9/27/2021

[Signatory may be a duly authorized representative]