

Year 7 Annual Report
Massachusetts Small MS4 General Permit
Reporting Period: July 1, 2024-June 30, 2025

Please DO NOT attach any documents to this form. Instead, attach all requested documents to an email when submitting the form. Also ensure any websites included on this form are to publicly accessible sites

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, 2024 and June 30, 2025 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 (publicly available 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)

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 7 Requirements

Completed catchment investigations associated with Problem Outfalls
 Completed catchment investigations where information gathered on the outfall/interconnection indicated sewer input

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 publicly available website:

Updated system map due in year 10 with information from completed catchment investigations
 Provided training to employees involved in IDDE program within the reporting period
 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
- 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 or provide any additional details, please use the box below:

Problem Catchment Investigations - The Town completed investigation of three problem catchments in 2023, however, no additional IDDE investigations took place during Permit Year 7. The Town has contracted with a consultant to investigate the remaining 5 catchment areas identified as potentially meeting the criteria as Problem Catchments. It is anticipated that this work will be completed during Year 8.

SWPPPs - The Town recently became aware that a SWPPP is required for activities at the Public Works facility. The Town has hired a consultant to complete this work during Year 8. A site visit was recently completed on September 10, 2025, and the SWPPP document will be finalized during the coming months.

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
 - This is not applicable because there are no septic systems present

** Public education messages can be combined with other public education requirements as applicable (see Appendix F and II 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:

Nitrogen (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) that encourages the proper use and disposal of grass clippings and encourages the proper use of slow-release 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 F and H 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)

Structural BMPs

- Installed a structural BMP as a demonstration project within the drainage area of the water quality limited water or its tributaries. The type of BMP installed is (e.g. biofiltration):

Any structural BMPs listed in Attachment 3 to Appendix F already existing or installed in the regulated area by the permittee or its agents was tracked and the nitrogen 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 nitrogen removed in mass per year by the BMP were documented.

- No BMPs were installed
- The above referenced BMP information is attached to the email submission
- The above referenced BMP information can be found at the following publicly available website:

<https://www.plymouth-ma.gov/656/Stormwater-MS4-Permit>

Total estimated nitrogen removed in lbs/year from the installed BMPs:

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)

Structural BMPs

- Installed a structural BMP as a demonstration project within the drainage area of the water quality limited water or its tributaries. The type of BMP installed is (e.g. *biofiltration*):

- 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.

- No BMPs were installed
- The above referenced BMP information is attached to the email submission
- The above referenced BMP information can be found at the following publicly available website:

<https://www.plymouth-ma.gov/656/Stormwater-MS4-Permit>

Total estimated phosphorus removed in **lbs/year** from the installed BMPs:

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:

Solids, Oil and Grease (Hydrocarbons), or Metals

Annual Requirements

Good Housekeeping and Pollution Prevention for Permittee Owned Operations

- Increased street sweeping frequency of all municipal owned streets and parking lots to a schedule that targets areas with potential for high pollutant loads

- The street sweeping schedule is attached to the email submission
- The street sweeping schedule can be found at the following publicly available website:

<https://www.plymouth-ma.gov/562/Public-Works>

- Prioritized inspection and maintenance for catch basins to ensure that no sump shall be more than 50 percent full; Cleaned catch basins more frequently if inspection and maintenance activities indicated excessive sediment or debris loadings

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:

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:

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: Stormwater Website

Message Description and Distribution Method:

Develop a town stormwater website with various stormwater brochures and flyers for download.

Targeted Audience: Residents, Businesses, Institutions, Commercial Facilities, Developers, Industrial

Responsible Department/Parties: Plymouth Stormwater Management Team

Measurable Goal(s):

Create a website and complete periodic updates. Note that the Town anticipates overhauling its website during Permit Year 8 to provide additional information and downloadable flyers.

Message Date(s): Ongoing / Continuous

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: Snow and Ice Management

Message Description and Distribution Method:

The Town includes a "Salt Reduction Plan" flyer on the Town website.

Targeted Audience: Residents, Businesses, Institutions, Commercial Facilities, Developers, Industrial

Responsible Department/Parties: Plymouth Stormwater Management Team

Measurable Goal(s):

Provide an informational flyer on the Town's website on the importance of snow and ice management.

Message Date(s): Continuous / 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: Septic System Maintenance

Message Description and Distribution Method:

The Town includes a "Do Your Part- Be SepticSmart" brochure on its website.

Targeted Audience: Residents

Responsible Department/Parties: Plymouth Stormwater Management Team

Measurable Goal(s):

Provide information on the Town's website on the importance of proper septic system maintenance.

Message Date(s): Continuous / 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: Flyer, Pet Waste

Message Description and Distribution Method:

The Town includes a dog waste educational flyer called "Dog Owners Guide to help keep local waters clean and healthy" which educated people on the importance of picking up after their dog.

Targeted Audience: Residents

Responsible Department/Parties: Plymouth Stormwater Management Team

Measurable Goal(s):

Provide information on the Town's website on the importance of picking up after you pet.

Message Date(s): Continuous / 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: Flyer, Lawn Care

Message Description and Distribution Method:

The Town includes a two-page flyer entitled "Help Keep Our Local Waters Clean and Healthy - Lawns and Landscapes" which is available on the Town website.

Targeted Audience: Residents

Responsible Department/Parties: Plymouth Stormwater Management Team

Measurable Goal(s):

Provide information on the Town's website on the importance of lawn and landscape management to help protect water quality.

Message Date(s): Continuous / 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: Flyer, Pollution Prevention for Construction Sites

Message Description and Distribution Method:

The Town provides a two-page flyer entitled "Help Keep Our Local Waters Clean and Healthy-Pollution Prevention For Construction Sites" which is available on the Town's website.

Targeted Audience: Developers (Construction)

Responsible Department/Parties: Plymouth Stormwater Management Team

Measurable Goal(s):

Provide information on the Town's website on the Best Management Practices for pollution prevention on construction sites.

Message Date(s): Continuous / 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: Flyer, Yard Waste

Message Description and Distribution Method:

The Town provides a flyer on how to properly manage and dispose of yard waste.

Targeted Audience: Residents

Responsible Department/Parties: Plymouth Stormwater Management Team

Measurable Goal(s):

Provide information on the Town's website on proper management and disposal of yard waste.

Message Date(s): Continuous / 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: Brochure - Stormwater Pollution Prevention Guide

Message Description and Distribution Method:

The Town provides a two-page Stormwater Pollution Prevention Guide that covers sustainable landscaping tips, stormwater management tips for homeowners, and ways to conserve water use.

Targeted Audience: Residents

Responsible Department/Parties: Plymouth Stormwater Management Team

Measurable Goal(s):

Provide Stormwater Pollution Prevention Guide on the Town's website.

Message Date(s): Continuous / 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:

[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**:

SWMP Plan for Download - The Town has posted the SWMP Plan and other relevant information on Town website along with contact information to allow for public comment.

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**:

Town Employees & Public group met to discuss the Comprehensive Wastewater Management Plan (CWMP), as part of their scope they look at impaired water bodies / nutrient loading to see if waste water upgrades could be implemented to address these issues.

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: 1

Number of SSOs removed: 1

MS4 System Mapping

Percent of Phase II map complete: 95

Optional: Provide additional status information regarding your map:

All known outfalls, stormwater BMPs, and receiving waterbodies with impairments have been mapped to date. Initial catchment delineations have also been completed based on topographic mapping and available stormwater system information, and are being refined as additional field information is collected during catchment investigations. The Town has also substantially mapped catch basins and manholes, and is working to complete mapping of piping connectivity. Mapping of open channel conveyances and interconnections with other MS4s (e.g. DOT) is ongoing, and it is expected that this will continue as part of DOT's own mapping efforts to be completed under a future TS4 permit. The Town is also working to identify data gaps in its drainage mapping (e.g., catch basins without piping, disconnected drainage networks, etc.) and is actively mapping and investigating these. Any new infrastructure discovered through this process will be mapped and screened as necessary by the end of Year 10.

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

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

Number of outfalls screened: 0

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

Percent of outfalls screened: 100

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

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 publicly available 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**.*

Percent of total catchments investigated: 38

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

Catchment investigations are ongoing pending available funding. As noted previously, the Town has contracted with a consultant to investigate the remaining 5 catchment areas identified as potentially meeting the criteria as Problem Catchments. It is anticipated that this work will be completed during Year 8.

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 publicly available 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: 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 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: 0

Total number of illicit discharges removed: 0

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 this reporting period**:

Annual employee training was completed during Year 7 as outlined on the IDDE Manual submitted with the Year 3 Annual Report.

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:

Enforcement actions were just verbal corrections / comments in the field during any site visits.

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:

Street Design and Parking Lots Report

Below, describe any changes made or planned to be made to local regulations and guidelines based on the report completed in Year 4:

The existing stormwater regulations support LID options, promote infiltration, requires nutrient removal and complies with the Permit. No recommendations are proposed at this point, however, revisions may be made pending final release of the upcoming revised Phase II Permit and pending discussions between various departments and boards.

Green Infrastructure Report

Below, describe progress towards making green infrastructure practices allowable based on the report completed in Year 4:

The Town has been incorporating LID features (such as rain gardens and leaching structures) into ongoing municipal drainage projects to improve water quality. The Town has also developed "A Guide for the Design of Storm Drainage Facilities in the Town of Plymouth Including Low Impact Development Standards" to help promote the use of green infrastructure practices within the Town. No recommendations are proposed at this point, however, revisions may be made pending final release of the upcoming revised Phase II Permit and pending discussions between various departments and boards.

Retrofit Properties Inventory

Below, list remaining permittee-owned properties that could be modified or retrofitted with BMPs to mitigate impervious areas (must maintain a minimum of 5 sites in inventory until less than 5 sites remain):

#277 Taylor Ave - Evaluating existing drainage outfall for water quality improvements - survey completed and anticipated to be implemented during fall in Year 8.

Asiay Way - Project anticipated to be implemented during fall in Year 8.

Surrey Drive/ Clear Pond - Received funding from the Buzzards Bay Estuary to design and install infiltration systems sized for 1" intercept existing outfall pipe to Clear Pond. Project anticipated to be implemented during fall in Year 8.

Association Beach on Scarlet Drive - Existing outfall to Big Sandy Pond to be improved to reduce erosion and add forebay, construction anticipated this fall.

Memorial Hall Parking Lot - (Assessors Map 17, Lot 100), Sansone Street Cul De-Sac, Laurinda Lane Cul-De-Sac, South Street Playground (Assessors Map 21, Lot 62), Standish Ave Park/Playground (Assessors Map 5, Lots 93B, 94C, 95C, 96).

The Town has many other projects in various stages of planning and design that will also involve implementation of stormwater BMPs.

Below, list all properties that have been modified or retrofitted with BMPs to mitigate impervious area that were inventoried as part of 2.3.6.d of the permit and the type of BMP(s) implemented. Non-MS4 owned properties that have been modified or retrofitted with BMPs to mitigate impervious area may also be listed, but must be indicated as non-MS4.

Black Cat Road - Drainage improvements have been made at the intersection of Black Cat Rd & Francis Rd. These improvements include the installation of catch basins & manholes with eliminator hoods and sumps for improved water quality treatment. The new system discharges into concrete infiltration chambers to promote groundwater recharge and reduce direct runoff to Billington Sea 3.

Davenport Road - Improvements have been made to the cul-de-sac of Davenport Rd. These drainage upgrades include converting existing catch basins into manholes, new catch basins with sumps and eliminator hoods,

and infiltration chambers. Additonal upgrades to the cul-de-sac include minor regrading and the installation of curb to direct street runoff to the new drainage system. Paving has not been completed yet. Upon completion, this project will promote improved water quality, groundwater recharge and a reduction of direct roadway runoff into Beaver Dam Pond.

Robbins Hill Road - An infiltration basin was installed during Year 7 to treat a stormwater previously discharging untreated to Plymouth Harbor / White Horse Beach.

2 Cayuga Circle - An infiltration system was installed during Year 7 to treat a stormwater discharge previously discharging untreated to North Triangle Pond.

#26 Evergreen Drive - A catch basin and infiltration system was installed during Year 7 to reduce erosion and sedimentation as well as treat a stormwater discharge previously discharging untreated to Lily Pond.

#8 Chandler Street - Several infiltration systems were installed during Year 7 to treat a stormwater discharge previously discharging untreated to the Lyman Preserve Area and address localized roadway flooding.

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:

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: cubic yards

Weight of material removed: [Select Units]

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:

The Town recently became aware that a SWPPP is required for activities at the Public Works facility. The Town has hired a consultant to complete this work during Year 8. A site visit was recently completed on September 10, 2025, and the SWPPP document will be finalized during the coming months.

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 publicly available 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

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.

Drainage Project at Robbins Hill Road - Installation complete of the addition of an infiltration prior to stormwater discharging to Plymouth Harbor / White Horse Beach.

8 Chandler Street - Project completed of the addition of several infiltration system to prevent discharge to

Lyman Preserve Area & address roadway flooding.

2 Cayuga Circle - Project completed of the addition of drainage infiltration system to prevent runoff and erosion from entering North Triangle Pond.

26 Evergreen Drive - Project completed of the addition of catch basin & infiltration system to prevent erosion and runoff / discharge to Lily Pond.

Drainage project at 277 Taylor Ave - Anticipated to be installed this fall.

Drainage project at Asiat Way - Anticipated to be installed this fall.

Drainage project at Surrey Drive / Clear Pond - Received funding Buzzards Bay Estuary to install infiltration systems sized for 1" intercept existing outfall pipe to Clear Pond. Anticipated to be installed this fall.

Year 8

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

Yes, I agree

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)
- Identify additional permittee-owned properties that could potentially be modified or retrofitted with BMPs to reduce impervious areas so that the permittee maintains a minimum of 5 sites in their inventory, until such a time when the permittee has less than 5 sites remaining

Provide any additional details on activities planned for permit year 8 below:

Part V: Certification of Small MS4 Annual Report 2025

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:

William A. Coyle

Title:

DPW Director

Signature:

W. Coyle

Date:

1/22/25

[Signatory may be a duly authorized representative]