# 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: Town of Medfield

EPA NPDES Permit Number: MAR041131

**Primary MS4 Program Manager Contact Information**

Name: Maurice Goulet Title: Public Works Superintendent

Street Address Line 1: 55 North Meadows Road

Street Address Line 2: N.A.

City: Medfield State: MA Zip Code: 02052

Email: mgoulet@medfield.net Phone Number: (508) 906-3002

**Stormwater Management Program (SWMP) Information**

SWMP Location (publicly available web address): https://www.town.medfield.net/1793/Storm-Water-Information

Date SWMP was Last Updated: May 29, 2024 (Water

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

N.A.

# 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:

https://www.town.medfield.net/1793/Storm-Water-Information

☒ 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:

**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 H 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:

In PY7, the Town of Medfield continued to work with the NSP on Public Education and Outreach.

**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)*:

In PY7, the Town of Medfield DPW completed the revised design and ordered materials for the flow diversion chamber and Stormtech infiltration galleys located at the South Street and Wilson Street Site. In addition, the Town revised the design and began the Notice of Intent permitting for the infiltration system and detention storage at the West Street and Charles River Site.

☒ 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.town.medfield.net/1793/Storm-Water-Information

Total estimated nitrogen removed in lbs/year from the installed BMPs: 639.45

*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:

The total list of Medfield's seventy-nine BMPs (through PY7), along with the estimated phosphorous and nitrogen load reduction can be found in Attachment F of the Medfield Phosphorous Control Plan (PCP). Attachment F of the PCP also includes a summary of fifteen other BMPs the Town is targeting. The PCP can be found at: https://www.town.medfield.net/1793/Storm-Water-Information

**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)*:

In PY7, the Town of Medfield DPW completed the revised design and ordered materials for the flow diversion chamber and Stormtech infiltration galleys located at the South Street and Wilson Street Site. In addition, the Town revised the design and began the Notice of Intent permitting for the infiltration system and detention storage at the West Street and Charles River Site.

☒ 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.town.medfield.net/1793/Storm-Water-Information

Total estimated phosphorus removed in **lbs/year** from the installed BMPs: 114.5

*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:

The total list of Medfield's seventy-nine BMPs (through PY7), along with the estimated phosphorous and nitrogen load reduction can be found in Attachment F of the Medfield Phosphorous Control Plan (PCP). Attachment F of the PCP also includes a summary of fifteen other BMPs the Town is targeting. The PCP can be found at: https://www.town.medfield.net/1793/Storm-Water-Information

**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.town.medfield.net/1793/Storm-Water-Information

☒ 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:

The Town of Medfield uses PeopleGIS to track catch basin sumps that are more than 50% full. The Town developed a Catch Basin Optimization Schedule, dated September 26, 2019.

**Charles River Watershed Phosphorus TMDL**

*Below, calculate your current phosphorus export rate by first filling out the individual phosphorus loading components (labeled [A], [B], [C], and [D]) and then computing your current phosphorus export rate using the equation provided.*

| | |
|---|---|
| Baseline phosphorus export rate from PCP Area, as identified in Appendix F **(lbs/year) [A]**: | 1,823.2 |
| Total phosphorus reduction from all nonstructural controls implemented **this reporting period (lbs/year) [B]**: | 0 |
| Total phosphorus reduction from all structural controls installed this reporting period and all previous years **(lbs/year) [C]**: | 262.95 |
| Phosphorus load increase due to development incurred since 2005 in **lbs/year [D]**: | 0 |
| Current phosphorus export rate from the PCP Area in **lbs/year [=A-(B+C)+D** from above**]**: | 1,560.25 |

☒ I certify under penalty of law that all source control and treatment Best Management Practices being claimed for phosphorus reduction credit have been inspected, maintained and repaired in accordance with manufacturer or design specification. I certify that, to the best of my knowledge, all Best Management Practices being claimed for a phosphorus reduction credit are performing as originally designed.

☒ All municipally owned and maintained turf grass areas are being managed in accordance with Massachusetts Regulation 331 CMR 31 pertaining to proper use of fertilizers on turf grasses

☒ Implemented all nonstructural control measures **during this reporting period** and documented the measures and their phosphorus reduction. The nonstructural control measure information:

- ○ is attached to the email submission
- ◉ can be found at the following publicly available website:

https://www.town.medfield.net/1793/Storm-Water-Information

☒ Documented the structural control measures implemented during **this reporting period and all previous years**, including location, phosphorus reduction in mass/year, and date of last completed maintenance and inspection for each control. The structural control measure information:

- ○ is not applicable; no structural control measures were implemented

- ○ is attached to the email submission
- ◉ can be found at the following publicly available website:

https://www.town.medfield.net/1793/Storm-Water-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:

The Town of Medfield is a "decision community" and is allowed to choose one of the following options to define its PCP Area: (1) the entire area within its jurisdiction (for municipalities this would be the municipal boundary) within the Charles River Watershed; or (2) only the urbanized area portion of the permittee's jurisdiction within the Charles River Watershed. The Town Medfield has opted to implement the PCP within the MS4-regulated (urbanized) area because it is a smaller load and a smaller, more manageable area. The town anticipates having the available space within this area to meet the MS4 Permit phosphorus reduction requirements. The total baseline P-Load for the PCP Area is 1,823.2 lbs/year; the allowable P-Load is 1,084.7 lbs/year; and the required stormwater P-Load Reduction [A] has been calculated to be 738.5 lbs/year.

The Town has worked extensively with the NSP on evaluating a number of BMP improvements and retrofits. The top 14 locations have a total P-Load reduction of 182.0 pounds/year. In PY5, the four priority locations were designed for an estimated P-Load reduction of 89.4 pounds/year. The estimated construction cost of the four primary locations is $714,648.59 and the added O&M cost to the Town is $7,146.50. In PY6, one of the BMPs was installed at the Medfield Highway Garage. In PY7, the Town completed the revised design and ordered materials for the flow diversion chamber and Stormtech infiltration galleys located at the South Street and Wilson Street Site. The Town also revised the design and began the Notice of Intent permitting for the infiltration system and detention storage at the West Street and Charles River Site.

---

***NON-TRADITIONAL AND TRANSPORTATION MS4s ONLY-*** *municipalities please skip this section:*

Describe the planned phosphorus reduction activities on site and coordination progress with the applicable municipality:

---

*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**: 0

*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: 1 Maintain Educational Website**

Message Description and Distribution Method:

The Town assisted the NSP with maintaining a comprehensive educational website to serve the NSP service area as a primary resource for key information for all four target audiences.

Targeted Audience: Residents, Businesses, Industry and Developers

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Achieve at least 500 unique site visits every year.

Message Date(s): July 2024 through June 2025 (Ongoing since May 1, 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: 2 Operate Stormwater Hotline**

Message Description and Distribution Method:

The Town assisted the NSP in operating a regional “stormwater hotline” to field questions and problem reports regarding stormwater from across the region. Responses were collected via a website form hosted at yourcleanwater.org, via email submissions to stormwater@neponset.org, and phone calls to 781-575-0354 x 300. Responses included answers to questions, additional information or follow up investigation, and/or referral of inquiries/reports to the appropriate municipalities as appropriate. Anonymity of inquiries was maintained as requested.

Targeted Audience: Residents, Businesses, Industry and Developers

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Successfully resolve 80% of calls.

Message Date(s): July 2025 through June 2025 (Ongoing since May 1, 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: 3 Distribute Pet Waste Information With Dog Licenses**

Message Description and Distribution Method:

Working with the NSP, educational "rack cards" regarding proper pet waste disposal were printed and provided to town clerks' offices in member towns to distribute with dog licenses, either in person or via mail. The number of rack cards distributed correlated to the number of dogs licensed per town to ensure all dog owners received the information. In towns where online renewal is available, online graphics that link to the pet waste page of the NSP website were provided.

Targeted Audience: Residents

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Participation by 100% of Town Clerks to reach 80% of dog owners annually with pet waste management information. Over the 5-year permit period achieve a reduction in the number of pet waste bags found when cleaning catch basins in the member communities that track this information. In PY7, DoodyCalls of Eastern MA establish 15 Pet Waste Stations in Medfield on seven occasions.

Message Date(s): Materials were distributed to Town Clerk's offices in January 2025 and disseminated to dog owners as licenses were issued throughout the year.

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: 4 Summer Pet Waste Campaign**

Message Description and Distribution Method:

Working with the NSP, prepared one paid Facebook/Instagram ad campaign about the proper disposal of pet waste. Additionally, the same messaging was shared as a social media post to the Neponset River Watershed Association's social media accounts including Facebook, Instagram, and Twitter. Neponset Stormwater Partnership communities were asked to share/retweet it on their own social media accounts where available.

Additionally, towns were tagged on their respective town accounts (where available) for ease in distribution. The Town of Medfield reached 13,368 people.

Targeted Audience: Residents, Businesses and Industry

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Participation by 100% of NSP communities and reach at least 1,000 people in the NSP region through social media.

Message Date(s): July 2024

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: 5 Fall Leaf Waste Campaign**

Message Description and Distribution Method:

Working with the NSP, prepared one paid Facebook/Instagram ad campaign about the proper disposal of leaf waste. Additional social media materials were posted to the Neponset River Watershed Association's social media account including Facebook, Instagram, and Twitter. Neponset Stormwater Partnership member communities were asked to share/retweet it on their own social media accounts where available. Additionally, towns were tagged on their respective town accounts (where available) for ease of distribution. Below highlights the days posted, content, and reach. (Note that Twitter posts were shortened to meet character requirements.) The Town of Medfield reached 16,931 people.

Targeted Audience: Residents, Businesses and Industry

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Participation by 100% of NSP communities and reach at least 1,000 people in the NSP region through social media.

Message Date(s): October 2024

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: 6 Spring Fertilizer and Grass Clipping Campaign**

Message Description and Distribution Method:

Working with the NSP, prepared one paid Facebook/Instagram ad campaign directed at the proper disposal of leaf waste. Additional social media materials were posted to the Neponset River Watershed Association's social media accounts including Facebook, Instagram, and Twitter. Neponset Stormwater Partnership member communities were asked to share/retweet it on their own social media accounts where available. Additionally, towns were tagged on their respective town accounts (where available) for ease of distribution. The Town of Medfield reached 13,867 people.

Targeted Audience: Residents, Businesses and Industry

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Participation by 100% of NSP communities and reach at least 1,000 people in the NSP region through social media.

Message Date(s): April 2025

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: 7 School Outreach Program**

Message Description and Distribution Method:

During the 2024-2025 school year, in person lessons took place in grade 5 classrooms. The program focused on drinking water, local water resources, water conservation, stormwater infrastructure, impact of climate change on stormwater and water resources, and stormwater pollution prevention techniques. The curriculum aligned with the MA 5th grade science curriculum standards. Information was presented using a PowerPoint presentation, a groundwater model, an Enviroscape model and additional hands-on activities. New additions to the program for the 2024-2025 school year included a stronger connection between stormwater and climate change and a new interactive water use activity. Two visits were conducted in Medfield, with each visit taking approximately 60 minutes.

Targeted Audience: Residents

Responsible Department/Parties: Schools

Measurable Goal(s):

Reach at least 80% of households with 5th grade children in participating communities, and 90% positive feedback from participating classroom teachers.

Message Date(s): September 2024 through June 2025

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: 8 Regional Education Mailing**

Message Description and Distribution Method:

An educational mailing was prepared and distributed to all residential addresses in Medfield, totaling about 5,300 mailing addresses. The mailing was a 6.25" by 9" postcard that highlighted general stormwater pollution prevention tips. The mail piece referenced key information on fertilizer, lawn maintenance, methods to reduce stormwater runoff, pet waste management, and septic system maintenance, and referred readers to additional information available at the NSP website and the stormwater hotline.

Targeted Audience: Residents, Industrial and Businesses

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Reach 100% of addressees in participating towns, including those who do not use social media or follow town government communication channels.

Message Date(s): June and July 2025

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: 9 Outreach to Septic System Owners**

Message Description and Distribution Method:

Working with the NSP, prepared and published educational information about proper use and maintenance of septic systems. The information was distributed through NepRWA's Facebook, Instagram, LinkedIn and X (formerly Twitter) accounts. Six posts were designed to coordinate with the U.S. EPA's SepticSmart Week from September 12 to 20, 2024 and included EPA-developed graphics and language that were translated in both English and Spanish.

Additionally, individual letters were sent to new homeowners with septic systems with an informational rack card mirroring the social media messaging.

Targeted Audience: Resident and Businesses

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Participation by 100% of NSP communities and reach at least 1,000 people in the NSP region.

Message Date(s): September 12 - 20, 2024

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: 10 "Problem Area" Outreach - Deicing Post**

Message Description and Distribution Method:

Worked with the NSP to continue to maintain a list of "problem areas", such as deicing, relying on the knowledge of Town officials as well as communications via the stormwater hotline.

Targeted Audience: Residents and Businesses

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Address these "problem areas" with methods designed to correct stormwater pollution problems. Participation by 100% of NSP communities and reach at least 1,000 people in the NSP region through social media.

Message Date(s): January and February 2025

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: 11 Storm Drain Marking**

Message Description and Distribution Method:

In PY7, the Medfield DPW continued to maintain its storm drain markings that were previously installed through the NSP program. This program consists of providing volunteers with all materials and information they need to mark storm drains and draw public attention to their function. Aluminum medallions are attached to the curb or pavement adjacent to storm drains using construction adhesive. The medallions have one of 3 messages "No Dumping, Only Rain in the Drain," "Drains to Neponset," or "No Dumping, Drains to Ocean." Volunteers are assigned areas that have been identified by NepRWA or Municipal Staff as high traffic and/or problem areas. Records of which catch basins have been marked are maintained in a GIS database.

Targeted Audience: Residents and Businesses

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

To maintain all storm drain marking throughout the Town.

Message Date(s): Year Round

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: 12 Regional Water Quality Forum**

Message Description and Distribution Method:

Working with the NSP, representatives from Medfield attended a public presentation on data from the 2024 Volunteer Water Quality Monitoring Program (MCM 1: Public Participation BMP 2). NSP organized a public presentation on data from the 2024 Volunteer Water Quality Monitoring Program on March 6th, 2025 (MCM 1: Public Participation BMP 2). The presentation covered the results from the 2024 sampling season and how they fit into the broader context of long-term water quality trends in the watershed. Also discussed were remaining challenges facing various waterways in the Watershed, and actions individuals can take to address those challenges. In addition, X-Cel Adult Education program coordinator Lisa Holden gave a presentation on X-cel's wastewater training program and surface water quality data collection with NepRWA. To expand the potential audience, the event was held in a hybrid model, both in person at the Canton Library and live via Zoom. Additionally, a recording of the presentation was posted to the NepRWA website and YouTube.

Results from 2023 and 2024 water quality seasons were also used to generate Boston Harbor report cards (with the Charles River Watershed Association, Mystic River Watershed Association, and EPA). River segments were graded on how well they met bacteria swimming and boating standards. An event was held August 23, 2024 in Medford, MA with all 3 watershed associations, with remarks from the mayors of Medford and Malden, as well as EPA Region 1 Water Division Director Ken Moraff, Mass Exec. Office of Energy and Env. Affairs undersecretary Stephanie Cooper, MassDEP Deputy Commissioner John Beling, MassDCR Deputy Chief Engineer Rob Lowell, MWRA Exec. Director Fred Laskey, Mashpee Wampanoag Tribal Member Hartman Deetz, and Empowering People for Inclusive Communities service warrior Jacob Costly-Jeong. A second event for the 2024 season was held June 17, 2025 in Hyde Park, Boston. Again, all 3 watershed associations and MWRA Executive Director Laskey were in attendance, along with Ken Moraff of EPA, MassDEP Commissioner Bonnie Heiple, State Representative Robert Consalvo, and Massachusetts Rivers Alliance Policy Director Heather Clish.

Targeted Audience: Residents

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Deliver detailed site-specific water quality data to interested residents and local officials in addition to general "state of the watershed" information for broader audiences.

Message Date(s): March 6, 2025 (Regional Forum); August 23, 2025 and June 17, 2025 (Report Card Event)

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: 13 Educational Outreach Evaluation**

Message Description and Distribution Method:

Working with the NSP, two surveys were conducted to establish a baseline prior to a winter stormwater pollution message and evaluate educational reach after the educational campaign. The first survey resulted in over 320 responses but after examining the responses it was clear that the survey had been hacked. An email went out to the 40 authentic respondents with a post survey to which there were 16 responses.

Targeted Audience: Residents, Businesses and Industry

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Produce results to compare future surveys against. Unfortunately, the 16 respondents for both surveys failed to answer all of the questions in the second survey, so results could not be compared. NSP staff will reevaluate and optimize for the next survey.

Message Date(s): June and July 2024

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: 14 Stormwater Education Presentations**

Message Description and Distribution Method:

The NSP delivered several stormwater-related presentations to various groups of residents. At these events, residents received basic information on stormwater pollution and tips to prevent it around their own residences and places of business. At some presentations, residents were also educated on stormwater utility programs and how they can help to provide the funding needed for stormwater system management, upgrades, and enhancements.

The general presentations on stormwater awareness, pollution prevention, and climate impacts to stormwater related to Medfield included the May 2, 2025 From Roofs to Rivers: A Watershed Perspective on RDA (presented at the Stormwater Summit of the Environmental Business Council of New England) and the January 16, 2025 MS4 101 presentation (a public webinar hosted by NepRWA, CRWA and MyRWA).

Targeted Audience: Residents

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Medfield representatives attended the January 16, 2025 MS4 101 presentation and May 2, 2025 From Roofs to Rivers: A Watershed Perspective on RDA.

Message Date(s): January 16, 2025 and May 2, 2025

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: 15 Developer/Construction Outreach**

Message Description and Distribution Method:

Working with NSP, distributed stormwater pollution prevention brochure focused on the developer/ construction audience to Building Departments and Conservation Commissions for distribution to permittees or display with online permit applications for projects involving earth work related activities. A digital stormwater pollution prevention brochure aimed at developer/construction audiences was distributed to all permittees to be placed on their Town websites. The brochures include a QR code that links to the NSP website with additional resources including training workshops for Developer/Construction audiences and printable copies of the brochure.

Additionally, one social media message with similar information was prepared and distributed in April 2025. The message was distributed as an individual social media post through the Neponset River Watershed Association's Facebook, Instagram, LinkedIn, BlueSky and X (formerly Twitter) accounts. Member communities were invited to further distribute the message using whatever methods were available to them.

Targeted Audience: Developers (construction)

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Provide stormwater pollution prevention information to the developer and construction audience who engage in land-disturbing activities in member towns. One social media post was distributed with each Town/City's respected social media accounts tagged for ease of resharing.

Message Date(s): April 2025

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: 16 Industrial Outreach**

Message Description and Distribution Method:

Working with NSP, distributed educational information about stormwater best management practice information to industrial facilities. Prepared and published educational campaign concerning stormwater best management practices geared towards those in the industrial and commercial sectors in member Towns. The campaign was distributed both as individual social media posts through the Neponset River Watershed Association's Facebook, Instagram, LinkedIn, BlueSky, and X (formerly Twitter) accounts and as a single paid Facebook/Instagram advertisement which ran in April-May 2025 in certain areas.

Targeted Audience: Industrial facilities

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

Working with the NSP, provide industrial land use-focused stormwater pollution prevention information to all industrial properties in participating towns as determined by GIS. One social media post was distributed with each Town/City's respected social media accounts tagged for ease of resharing.

Message Date(s): April and May 2025

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**:

Working with the NSP, a public presentation was organized to present data from the 2024 Water Quality Forum (Public Participation BMP12). The presentation covered the results from the 2024 sampling season and how they fit into the broader context of long-term water quality trends in the watershed. Also discussed were remaining challenges facing various waterways in the Watershed, and actions individuals can take to address those challenges. Results from 2024/2025 water quality season were also used to generate a Boston Harbor report card (with the Charles River Watershed Association, Mystic River Watershed Association, and EPA).

River segments were graded on how well they met bacteria swimming and boating standards.

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**:

Working with the NSP, the residents of Medfield had four primary volunteer opportunities in PY7. These included:

Public Participation BMP 1: River Clean Up Days
Organized volunteer-based river cleanup events with sites throughout the watershed on September 28, 2024 and April 26, 2025. At the fall event, more than 250 volunteers worked at 12 locations to remove an estimated 200 bags of trash and other large debris from various waterways, parks, and wetlands. The spring event had 14 locations with approximately 150 volunteers to remove an estimated 200 bags of trash.

Public Participation BMP 2: Volunteer Water Quality Monitoring Program
Working with the NSP, organized a volunteer-based water quality monitoring program with 41 sites located throughout the Neponset River Watershed, including Medfield. Approximately 60 volunteers were involved in the program, and it is operated under the terms of a MassDEP-approved QAPP. The results are used to more meaningfully engage the public in the health of local waterways and the implementation of the MS4 program, to inform municipal IDDE efforts, to track overall progress in improving stream health and attaining designated uses throughout the watershed, and to provide local data that provides context for public outreach and education programs. Collected data is also used to calculate annual report card grades for water quality in the Neponset based on E. coli levels and swimming and boating criteria compliance rates. Participating municipalities also receive Town-specific annual reports regarding the waterways in their jurisdiction. In 2025, locations were revised to allow more actionable monitoring of ponds for eutrophication by monitoring chlorophyll and phosphorus, so as to better assist with potential nutrient impairment decision-making.

Public Participation BMP 3: Electronics Collection and Household Hazardous Waste Collection (HHWC) Day
In PY7, the Town took part in regional electronics collection that occurred on November 2, 2024 and May 17, 2025, and the HHWC day that took place on April 12, 2025. This year's HHWC event served over 225 cars.

Public Participation BMP 4: Earth Week 2025
In PY7, Earth Week events were held from April 21 – 27, 2025 at the Medfield High School.

## 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**

Percent of Phase II map complete: 100

*Optional:* Provide additional status information regarding your map:

In PY7, the Town continued to maintain its People GIS platform that has been instrumental in tracking work orders, BMPs and nutrient load reduction.

**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:

https://www.town.medfield.net/1793/Storm-Water-Information

*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:

The most recent water quality sampling was conducted on April 7, 2022 and on May 29, 2024. The sampling conducted on April 7, 2022 indicated that only residual chlorine exceeded MS4 criteria (0.034 mg/l versus 0.3 mg/l) and the May 29,2024 water sampling indicated that only ammonia exceeded the MS4 threshold level (0.56 mg/l versus 0.5 mg/l). The screening results are posted to the Town's website and indicate improved water quality overall, with no threshold exceedances of MS4 criteria.

**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:

https://www.town.medfield.net/1793/Storm-Water-Information

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

Number of catchment investigations completed this reporting period: 1

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

Percent of total catchments investigated: 100

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

In PY7, the Town's I/I consultant Woodard & Curran reviewed all available sewer and water quality data for the potential sewer issues near DMH-266 from Crest Circle (SMH 9-91) to Hearthstone Drive (SMH 9-90 to SMH 9-89). They concluded that the September 2019, dry weather outfall screening conducted at OF-85 (receiving waterbody – Mill Brook, Watershed – Neponset River) did not meet the likely sewer indicator criteria, however, the results (ammonia – 0.53 mg/L, surfactants – 0.06 mg/L, chlorine – 0.024 mg/L and E.coli – 2400 MPN/100mL) did indicate a potential issue. Upstream investigations were initiated in June of 2020. Upstream key junction manhole DMH-266 was screened, and the results met the likely sewer indicator criteria (ammonia – 2.10 mg/L, surfactants – 1.79 mg/L, chlorine – 0.371 mg/L and E.coli – 67 MPN/100mL). This location was flagged as a potential issue. Wet weather outfall screening and wet weather upstream catchment investigations were conducted in April/May of 2022 to provide additional information regarding the locations flagged as potential issue. The results at both the outfall (ammonia – <0.0030 mg/L, surfactants – <0.05 mg/L, chlorine – <0.020 mg/L and E.coli – 27 MPN/100mL) and DMH-266 (ammonia – <0.3 mg/L, surfactants – 0.08 mg/L, chlorine – <0.020 mg/L and E.coli – 26 MPN/100mL) did not have any indication of sewage. Follow up investigations were conducted during dry weather in May 2024. Neither the outfall (ammonia – 0.53 mg/L, surfactants – 0.18 mg/L, chlorine – <0.020 mg/L and E.coli – 12 MPN/100mL) nor upstream manhole DMH-266 (observed dry) met likely sewer indicator criteria. This location has been flagged for repeat screening to verify if the location remains free of likely sewer indicators. Both OF-85 and DMH-266 will be rescreened again during Permit 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:

In PY7, the Town's I/I consultant Woodard & Curran reviewed all available sewer and water quality data for the potential sewer issues near DMH-266 from Crest Circle (SMH 9-91) to Hearthstone Drive (SMH 9-90 to SMH 9-89). They concluded that the September 2019, dry weather outfall screening conducted at OF-85 (receiving waterbody – Mill Brook, Watershed – Neponset River) did not meet the likely sewer indicator criteria, however, the results (ammonia – 0.53 mg/L, surfactants – 0.06 mg/L, chlorine – 0.024 mg/L and E.coli – 2400 MPN/100mL) did indicate a potential issue. Upstream investigations were initiated in June of 2020. Upstream key junction manhole DMH-266 was screened, and the results met the likely sewer indicator criteria (ammonia – 2.10 mg/L, surfactants – 1.79 mg/L, chlorine – 0.371 mg/L and E.coli – 67 MPN/100mL). This location was flagged as a potential issue. Wet weather outfall screening and wet weather upstream catchment investigations were conducted in April/May of 2022 to provide additional information regarding the locations flagged as potential issue. The results at both the outfall (ammonia – <0.0030 mg/L, surfactants – <0.05 mg/L, chlorine – <0.020 mg/L and E.coli – 27 MPN/100mL) and DMH-266 (ammonia – <0.3 mg/L, surfactants – 0.08 mg/L, chlorine – <0.020 mg/L and E.coli – 26 MPN/100mL) did not have any indication of sewage. Follow up investigations were conducted during dry weather in May 2024. Neither the outfall (ammonia – 0.53 mg/L, surfactants – 0.18 mg/L, chlorine – <0.020 mg/L and E.coli – 12 MPN/100mL) nor upstream manhole DMH-266 (observed dry) met likely sewer indicator criteria. This location has been flagged for repeat screening to verify if the location remains free of likely sewer indicators. Both OF-85 and DMH-266 will be rescreened again during Permit Year 8.

**Employee Training**

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

In PY7, the Town DPW conducted annual training on its good housekeeping procedures and PeopleGIS asset management. The Training was conducted in March 2025.

The local Conservation Commission is also committed to ongoing training. John Woodhull, who joined the Commission in early 2023, and has supported the Commission by updating the Commission's land inventory (which involves field work and record review and analysis), coordinating pond informational resources and documents, and beginning the much-needed work to update the Commission's website. The Commission also thanks Robert Kennedy for his liaison work with DPW and for his monitoring of daily pond operating and management practices and procedures and for sharing his wealth of historical information about Medfield and its open spaces and conservation lands.

## 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: 12

Number of inspections completed: 10

Number of enforcement actions taken: 4

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

In PY7, the local Conservation Commissiom opened twenty-one regularly scheduled meetings, four Special Meetings, five Executive Sessions all to administer the WPA and the Medfield Wetlands Bylaw. These hearings included twelve Notices of Intent (NOI), fourteen Requests for Determination of Applicability (RDA), one Abbreviated Notice of Resource Area Delineation (ANRAD), ten Requests for Certificates of Compliance (COC), four violation/enforcement actions, one Extension Request and one Remand Hearing in conjunction with the one appeal filed during this period.

## 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: 8

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

Prior to PY3, as-built drawings were required by the local Conservation Commission. In PY3, the Town amended its Stormwater Management regulation to require the submittal of as-builts.

All projects subject to the Stormwater Management and Land Disturbance Ordinance are required to submit a Stormwater Management Plan, Erosion and Sediment Control Plan, and Operations & Maintenance Plan as part of their permit application. Upon project completion, a final report, including as-built construction plans, are required to be sent to the Department of Public Works to ensure Stormwater Management BMPs have been constructed in accordance with City standards and meet design and performance criteria.

**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 Town developed a Land Use Permitting Guide Book in 2022.

**Green Infrastructure Report**

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

The Town developed a Land Use Permitting Guide Book in 2022.

**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):

The Town of Medfield worked with the NSP and MassDEP on a 604B Grant to identify ten (10) permitee-owned properties that could be modified or retrofitted with BMPs. Four (4) BMP sites were conceptually designed for the grant. The sites included (1) West Street and Bridge Street; (2) South Street and Wilson Street; (3) the Wheelock School and (4) the Medfield Highway Garage. The six other sites include the Medfield High School, Medfield Middle School, Metacomet Park, North Street/Harding Street, Medfield Wastewater Treatment Facility and the Memorial School. The Medfield Highway Garage was constructed in PY6.

In PY7, the Town completed the design and ordered materials for the flow diversion chamber and Stormtech infiltration galleys located at the South Street and Wilson Street Site. In addition, the Town revised the design and began the Notice of Intent permitting for the infiltration system and detention storage at the environmentally sensitive West Street and Charles River Site.

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.

In PY6, the Medfield Highway Garage BMP was installed. In PY7, the Town of Medfield DPW completed a revised design, and ordered materials for the flow diversion chamber and Stormtech infiltration galleys located at South Street and Wilson Street. In addition, the Town revised the design and began the Notice of Intent permitting for the infiltration system and detention storage at the environmentally sensitive West Street and Charles River Site.

The data is presented in the Phosphorous Control Plan posted on the Town's web site at https://www.town.medfield.net/1793/Storm-Water-Information.

## 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: 2,331

Number of catch basins cleaned: 2,167

Total volume or mass of material removed from all catch basins: 305.2 tons

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

Total number of catch basins: 2,331

*If applicable:*

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

The sump volume is tracked in the Town's GIS system (PeopleGIS) and the structure is scheduled for more frequent inspections and cleanings as needed.

In PY7, the Town contracted with Truax from Plainville, Ma for catch basin cleanings and Brighter Horizons Environmental Corp. of Ayer, MA to remove and dispose of all catch basin cleanings and street sweepings in accordance with the State and EPA reuse and disposal policies.

**Street Sweeping**

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

- (●) Number of miles cleaned: 154
- ( ) Volume of material removed: [Select Units]
- ( ) 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: 2

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

Recommendations centered around good housekeeping measures.

## 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.

## 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

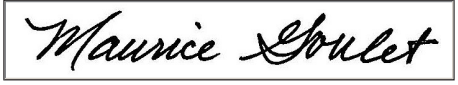
connection with the dry weather screening and other relevant inspections conducted
- Implement IDDE program
- Review site plans of construction sites as part of the construction stormwater runoff control program
- Conduct site inspection of construction sites as necessary
- Inspect and maintain stormwater 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: | Maurice Goulet | Title: | Public Works Superintendent |
| Signature: |  | Date: | 10/17/2025 |

*[Signatory may be a duly authorized representative]*