

Year 7 Annual Report
Massachusetts Small MS4 General Permit
New Permittees
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 publicly accessible*****

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: Lanesborough

EPA NPDES Permit Number: MAR041012

Primary MS4 Program Manager Contact Information

Name: Gina Dario

Title: Town Manager

Street Address Line 1: Lanesborough Town Hall

Street Address Line 2: 83 North Main Street

City: Lanesborough

State: MA

Zip Code: 01237

Email: gdario@lanesborough-ma-gov

Phone Number: 413-442-1167

Stormwater Management Program (SWMP) Information

SWMP Location (web address): https://www.lanesborough-ma.gov/departments/building_inspection/stormwater_management.php

Date SWMP was Last Updated: Aug 1, 2020

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.

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

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 the outfall and interconnection inventory and priority ranking as necessary
 - ☒ The priority ranking of outfalls/interconnections is attached to the email submission
 - ☐ The priority ranking of outfalls/interconnections can be found at the following website:
- ☒ Updated system map due in year 5 as necessary
- ☒ 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

- ☒ Implemented SWPPPs for all permittee owned or operated maintenance garages, public works yards, transfer stations, and other waste handling facilities
- ☒ Enclosed all road salt storage piles or facilities and implemented winter road maintenance procedures to minimize the use of road salt
- ☒ 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:

For FY26 Lanesborough has contracted Berkshire Regional Planning Commission to update the system map to include municipally-owned stormwater treatment structures, open conveyances/swales and to complete catchment delineations.

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 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

- Any structural BMPs listed in Table 3 of Attachment 1 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 1 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 BMP information is attached to the email submission
- ☐ The BMP information can be found at the following website:

Total estimated nitrogen removed in lbs/year from the installed BMPs: 0

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:

Lanesborough maintains two Stormceptors installed in 2003 and 2005 near Pontoosuc Lake. These are not expected to provide significant nutrient removal although nutrients are known to attach to sediment. It is unclear how much nitrogen was removed by these Stormceptors and no calculation is known. No additional BMPs have been installed. Funding avenues are being pursued. Street sweeping occurs once a year in May. The town has not increased frequency to twice a year due to limited budgeting.

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? 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>

☐ 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: 5

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: ["Think Blue for Developers"]

Message Description and Distribution Method:

"Think Blue Massachusetts" Stop Erosion in it's Track flyer posted on Town website and made available through the Building Inspector

Targeted Audience: Construction companies and developers

Responsible Department/Parties: Building Inspection

Measurable Goal(s):

Reduce pollution from erosion through improved construction practices

Message Date(s): Ongoing

Message Completed for: Appendix F Requirements ☒ Appendix H Requirements ☐

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

BMP: [Reduce Pollution for Businesses]

Message Description and Distribution Method:

"Think Blue Massachusetts" Put Waste in its Place for Clean Water in Lanesborough. Available in town hall and on town website .

Targeted Audience: Businesses

Responsible Department/Parties: External Contractor

Measurable Goal(s):

Increased awareness and reduced pollution through improved behavior

Message Date(s): Ongoing

Message Completed for: Appendix F Requirements ☒ Appendix H Requirements ☐

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

BMP: [Pollution Prevention for Businesses]

Message Description and Distribution Method:

Pollution prevention practices flyer posted on town website and through the building inspector's office.

Targeted Audience: Businesses

Responsible Department/Parties: Town Manager and Building Inspector

Measurable Goal(s):

Reduced pollution through improved behaviors

Message Date(s): Ongoing

Message Completed for: Appendix F Requirements ☒ Appendix H Requirements ☐

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

BMP: [Be River Smart]

Message Description and Distribution Method:

Pamphlet for residents on proper waste, grass clippings, and leaf litter disposal posted on town website and available at the library. Also distributed at community events.

Targeted Audience: Residents

Responsible Department/Parties: External Contractor

Measurable Goal(s):

Reduced pollution through improved behavior.

Message Date(s): Ongoing

Message Completed for: Appendix F Requirements ☒ Appendix H Requirements ☐

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

BMP: "Think Blue" Industrial

Message Description and Distribution Method:

"Think Blue Massachusetts" flyer on "Gas, Oil, and Grease...Oh my! Do your part to stop spills and leaks at the source." Available on town website.

Targeted Audience: Industrial Facilities

Responsible Department/Parties: Town Manager

Measurable Goal(s):

Reduce Pollution through improved industrial practices.

Message Date(s): Ongoing

Message Completed for: Appendix F Requirements ☐ Appendix H Requirements ☐

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

Add an Educational Message

MCM2: Public Participation

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

The SWMP has been made available on the Town website at https://lanesborough-ma.gov/departments/building_inspection/stormwater_management.php. Contact information is available to provide input.

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:

There were discussions at an open Conservation Commission meeting and Planning Board meeting about moving the land disturbance regulations from Planning Board to the Conservation Commission's purview. Any decisions were tabled because the town was going through updating the Master Plan and the Planning Board's plate was full. This discussion will be revisited in Year 8.

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

Below, report on the total number of SSOs identified in the MS4 system and removed to date. At a minimum, report SSOs identified since the effective date of the permit (July 1, 2018).

Total number of SSOs identified: 0

Total number of SSOs removed: 0

MS4 System Mapping

Percent of Phase II map complete: 50

Optional: Describe any additional progress you made on your map during this reporting period or provide additional status information regarding your map:

Catch basins and manholes have been mapped. Initial work has been completed to map the piping connections and this is expected to be refined in Year 8. The catchment delineations are also to be completed in Year 8. In addition, work will be done to refine the map and remove outfall features that are not discharging to a waterbody, (stream, lake or pond.) Outfalls that were not found during the dry weather screening will be revisited and removed from the map if determined to not exist. NOTE: Regarding sanitary sewer overflows, a neighborhood along Route 7 adjacent to Pontoosuc Lake from the Pittsfield/Lanesborough boundary to Bulls Hill Road is connected to the Pittsfield sewer system. Other than this neighborhood, Lanesborough residents are served by private septic systems.

Screening of Outfalls/Interconnections

If conducted, please submit any outfall monitoring results from this reporting period. Outfall monitoring results should include the date, outfall/interconnection identifier, location, weather conditions at time of sampling, precipitation in previous 48 hours, field screening parameter results, and results from all analyses. Please also include the updated inventory and ranking of outfalls/interconnections based on monitoring results.

- ☒ No outfalls were inspected
- ☒ The outfall screening data is attached to the email submission
- ☐ The outfall screening data can be found at the following website:

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

Number of outfalls screened: 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:

Lanesborough will begin wet weather screening in the coming year. Lanesborough completed dry weather screening in 2022 and the outfall screening data is attached to the report email submission. Several of the outfalls identified on the current system map were observed during the dry weather screening as "not an outfall" meaning that the pipe observed does not discharge to a waterbody or is an "interconnection" pipe that directs runoff to an outfall. Several outfalls were not located.

Catchment Investigations

If conducted, please submit all data collected during this reporting period as part of the dry and wet weather investigations. Also include the presence or absence of System Vulnerability Factors for each catchment.

- ☒ No catchment investigations were conducted
- ☐ The catchment investigation data is attached to the email submission
- ☐ The catchment investigation data can be found at the following website:

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

Number of catchment investigations completed this reporting period: 0

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:

During dry weather screening, the outfall, DNF 8, was identified as a high priority and further catchment investigation is slated for Year 8. As this outfall is located close to the Pittsfield/Lanesborough boundary, Lanesborough will work with the City of Pittsfield to understand and refine system map connections to outfalls identified as DNF 7 and DNF 8 both of which outfall to Pontoosuc Lake. Water sampled from a manhole during dry weather screening is believed to connect with DNF8, but may connect with DNF7 which collects stormwater from Lakeview Street in Pittsfield. The E coli sample results from the manhole were 1299.7 MPN. Sanitary sewer lines are present in this area as Lanesborough residents along Route 7 from the

city/town boundary to Bull Hill Road are connected to Pittsfield's sewer system.

Work to further the Phase II Map is slated for 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 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:

The DPW and staff conducted annual catch basin inspection and maintenance. Trainings focused on proper techniques for inspecting, cleaning, and maintaining catch basins. Staff were trained on best practices for preventing pollutants from entering the stormwater system, including proper material storage, spill response, and waste management at the DPW facility.

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: 0

Number of inspections completed: 0

Number of enforcement actions taken: 0

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

No permits were issued for Year 7.

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

Ordinance or Regulatory Mechanism

As-built Drawings

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

Number of as-built drawings received: 0

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

Street Design and Parking Lots Report

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 of Lanesborough has contracted Berkshire Regional Planning Commission (BRPC) to assist with Year 8 MS4 requirements. BRPC will meet with the Planning Board to review the recommendations for local regulation and guideline changes in the report.

Green Infrastructure Report

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

The town of Lanesborough has contracted Berkshire Regional Planning Commission (BRPC) to assist with MS4 requirements. In Year 8, BRPC will meet with the Planning Board to review the recommendations listed in the Green Infrastructure Report that includes recommendations for local regulation and guideline changes with respect to making GI practices allowable.

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):

1. Algonquin & Narragansett Avenue Right of Way
2. Lanesborough Highway Department Yard
3. Bridge Street Park
4. Town Hall/Senior Center Parking Area
5. Lanesborough Elementary

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.

No funding was received in Year 7 to support the installation of a BMP. A town committee is focused on improving Bridge Street Park and the engineering designs will include stormwater improvements which will decrease the volume of stormwater reaching Town Brook. Funding will be sought for the Bridge Street park improvements once the town of Lanesborough completes their Open Space Recreation Plan in FY26 (Year 8).

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: 182

Number of catch basins cleaned: 182

Total volume or weight of material removed from all catch basins: 8 tons

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

Total number of catch basins: 74

If applicable:

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

No catch basins were more than 50% full during two consecutive routine inspections / cleaning event. NOTE: the catch basin cleanings were 4 tons less than the previous reporting period. The DPW Director attributes much of this reduction to the hardening of steep unpaved roads that are adjacent to Pontoosuc Lake.

Street Sweeping

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

☒ Number of miles cleaned: 18

☐ 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:

The SWPPP was completely updated in 2025 and inspections were reinitiated. No issues were identified at either of the inspections and no corrective actions were needed.

Additional Information

Monitoring or Study Results

Results from any other stormwater or receiving water quality monitoring or studies conducted during the reporting period not otherwise mentioned above, where the data is being used to inform permit compliance or permit effectiveness must be attached.

☒ Not applicable

☐ The results from additional reports or studies are attached to the email submission

☐ The results from additional reports or studies can be found at the following website(s):

If such monitoring or studies were conducted on your behalf or if monitoring or studies conducted by other entities were reported to you, a brief description of the type of information gathered or received shall be described below:

MassDOT is still undergoing road construction on 1.98 miles of Route 7 from Lakeview Street to Bridge Street which includes installing 25 new catch basins with 4-foot sumps instead of the historical 2 foot sumps. There will be a removal of 6 undersized existing catch basins. 71 catchbasins will remain. Construction is still expected to be completed in 2026. These additions will enhance sediment capture and reduce the amount of pollutants reaching Pontoosuce Lake and Town Brook.

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.

The DPW Director is retiring in the fall 2025. The Berkshire Regional Planning Commission will work with the town of Lanesborough to ensure continuity of the MS4 program with the new DPW Director in Year 8.

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
- Continue public education and outreach program
- Update inventory of all known locations where SSOs have discharged to the MS4
- Sweep all curbed roadways at least once within the reporting period
- Annual training to employees involved in IDDE program
- Clean catch basins in accordance with catch basin cleaning procedures to ensure that no catch basin is greater than 50% full
- Review site plans of construction sites as part of the construction stormwater runoff control program
- Conduct site inspections of construction sites as necessary

- Inspect and maintain stormwater treatment structures
- Log catch basins cleaned or inspected
- Sweep all curbed streets at least annually
- Implement 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
- Enclose all road salt storage piles or facilities and implement 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

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

Part VI: 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:

Gina Dario

Title:

Town Administrator

Signature:

[Signature]

Date:

9/23/25

[Signatory may be a duly authorized representative]

