

Part I: General Conditions

General Information

Name of Municipality or Organization: State:

EPA NPDES Permit Number (if applicable):

Primary MS4 Program Manager Contact Information

Name: Title:

Street Address Line 1:

Street Address Line 2:

City: State: Zip Code:

Email: Phone Number:

Fax Number:

Other Information

Stormwater Management Program (SWMP) Location (web address or physical location, if already completed):

Eligibility Determination

Endangered Species Act (ESA) Determination Complete?

Eligibility Criteria (check all that apply): ☐ A ☐ B ☒ C

National Historic Preservation Act (NHPA) Determination Complete?

Eligibility Criteria (check all that apply): ☒ A ☐ B ☐ C

☒ Check the box if your municipality or organization was covered under the 2003 MS4 General Permit

MS4 Infrastructure (if covered under the 2003 permit)

Estimated Percent of Outfall Map Complete? If 100% of 2003 requirements not met, enter an estimated date of completion (MM/DD/YY):

Web address where MS4 map is published:

If outfall map is unavailable on the internet an electronic or paper copy of the outfall map must be included with NOI submission (see section V for submission options)

Regulatory Authorities (if covered under the 2003 permit)

Illicit Discharge Detection and Elimination (IDDE) Authority Adopted? Effective Date or Estimated Date of Adoption (MM/DD/YY):

Construction/Erosion and Sediment Control (ESC) Authority Adopted? Effective Date or Estimated Date of Adoption (MM/DD/YY):

Post- Construction Stormwater Management Adopted? Effective Date or Estimated Date of Adoption (MM/DD/YY):

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Part II: Summary of Receiving Waters

Please list the waterbody segments to which your MS4 discharges. For each waterbody segment, please report the number of outfalls discharging into it and, if applicable, any impairments.

Massachusetts list of impaired waters: [Massachusetts 2014 List of Impaired Waters- http://www.mass.gov/eea/docs/deb/water/resources/07v5/14list2.pdf](http://www.mass.gov/eea/docs/deb/water/resources/07v5/14list2.pdf)

Check off relevant pollutants for discharges to impaired waterbodies (see above 303(d) lists) without an approved TMDL in accordance with part 2.2.2.a of the permit: List any other pollutants in the last column, if applicable.

[illegible]

Click to lengthen table

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Part III: Stormwater Management Program Summary

Identify the Best Management Practices (BMPs) that will be employed to address each of the six Minimum Control Measures (MCMs). For municipalities/organizations whose MS4 discharges into a receiving water with an approved Total Maximum Daily Load (TMDL) and an applicable waste load allocation (WLA), identify any additional BMPs employed to specifically support the achievement of the WLA in the TMDL section at the end of part III.

For each MCM, list each existing or proposed BMP by category and provide a brief description, responsible parties/departments, measurable goals, and the year the BMP will be employed (public education and outreach BMPs also requires a target audience). **Use the drop-down menus in each table or enter your own text to override the drop down menu.**

MCM 1: Public Education and Outreach

BMP Media/Category (enter your own text to override the drop down menu)	BMP Description	Targeted Audience	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal	Beginning Year of BMP Implementation
Web Page	Create stormwater management website with fact sheets and links	Residents, Businesses, Developers	Public Works	Website views	2018
Think Blue Massachusetts campaign	Advertising campaign about stormwater pollution prevention	Residents	Massachusetts Statewide Stormwater Coalition	Views in Assabet region	2018
Brochures/Pamphlets	Distribute stormwater and LID fact sheets at pre-application review meetings	Developers	Planning	Fact sheets distributed	2020
Brochures/Pamphlets	Display poster and distribute brochures at Town Meeting about MS4 permit and stormwater pollution prevention	Residents	Public Works	Display at Town Meeting	2019
Brochures/Pamphlets	Work with Maynard Business Alliance to distribute stormwater management messages to its members	Businesses	Planning	Businesses reached	2020
Brochures/Pamphlets	Mail fact sheet about septic system maintenance	Residents/Septic system owners	Health	Number of septic system owners contacted	2019

[illegible]

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Part III: Stormwater Management Program Summary (continued)

MCM 2: Public Involvement and Participation

[illegible]

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Part III: Stormwater Management Program Summary (continued)

MCM 3: Illicit Discharge Detection and Elimination (IDDE)

BMP Categorization (enter your own text to override the drop down menu)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)	Beginning Year of BMP Implementation
Sanitary Sewer Overflow (SSO) inventory	Develop SSO inventory in accordance with permit conditions	Public Works	Complete within 1 year of permit effective date (June 30, 2019)	2019
Storm sewer system map	Create map and update during IDDE program completion	Public Works	Update map within 2 years of permit effective date (June 30, 2020) and complete full system map within 10 years of permit effective date (June 30, 2028)	2019
Written IDDE program	Create written IDDE program	Public Works	Complete within 1 year of permit effective date (June 30, 2019) and update as required	2019
Catchment investigations	Implement catchment investigations according to program and permit conditions	Public Works	Complete within 10 years of permit effective date (June 30, 2028)	2020
Employee training	Train employees on IDDE implementation	Public Works	Train annually	2019
Conduct dry weather screening	Conduct in accordance with outfall screening procedure and permit conditions	Public Works	Complete within 3 years of permit effective date (June 30, 2021)	2019
Conduct wet weather screening	Conduct in accordance with outfall screening procedure	Public Works	Complete within 10 years of permit effective date (June 30, 2028)	2020
Ongoing screening	Conduct dry weather and wet weather screening (as necessary)	Public Works	Complete ongoing outfall screening upon completion of IDDE program	2023

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Part III: Stormwater Management Program Summary (continued)

MCM 4: Construction Site Stormwater Runoff Control

BMP Categorization (enter your own text to override the drop down menu or entered text)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)	Beginning Year of BMP Implementation
Site inspection and enforcement of Erosion and Sediment Control (ESC) measures	Review and update written procedures for site inspections and enforcement procedures	Public Works	Complete within 1 year of permit effective date (June 30, 2019)	2019
Site plan review	Review and update written procedures for site plan review	Planning	Complete within 1 year of permit effective date (June 30, 2019)	2019
Erosion and Sediment Control	Continue to implement stormwater management bylaw and regulations requiring construction operators to implement a sediment and erosion control program	Conservation Commission	Continue to implement Stormwater Management Bylaw	2018
Waste Control	Continue to implement stormwater management bylaw and regulations requiring construction operators to control wastes, including but not limited to, discarded building materials, concrete truck wash out, chemicals, litter, and sanitary wastes	Conservation Commission	Continue to implement Stormwater Management Bylaw	2018

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Part III: Stormwater Management Program Summary *(continued)*

MCM 5: Post-Construction Stormwater Management in New Development and Redevelopment

BMP Categorization (enter your own text to override the drop down menu or entered text)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)	Beginning Year of BMP Implementation
As-built plans for on-site stormwater control	Update Stormwater Management Bylaw regulations to require submission of as-built drawings and ensure long term operation and maintenance	Conservation Commission	Complete within 2 years of permit effective date (June 30, 2020)	2019
Target properties to reduce impervious areas	Identify at least 5 Town-owned properties that could be modified or retrofitted with BMPs to reduce impervious areas and update annually	Public Works	Complete within 4 years of permit effective date (June 30, 2022) and report annually on retrofitted properties	2021
Allow green infrastructure	Develop a report assessing existing local regulations to determine the feasibility of making green infrastructure practices allowable when appropriate site conditions exist	Planning	Complete within 4 years of permit effective date (June 30, 2022) and implement recommendations of report	2021
Street design and parking lot guidelines	Develop a report assessing requirements that affect the creation of impervious cover. The assessment will help determine if changes to design standards for streets and parking lots can be modified to support low impact design options.	Planning	Complete within 4 years of permit effective date (June 30, 2022) and implement recommendations of report	2021

[illegible]

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Part III: Stormwater Management Program Summary (continued)

MCM 6: Municipal Good Housekeeping and Pollution Prevention

BMP Categorization (enter your own text to override the drop down menu or entered text)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)	Beginning Year of BMP Implementation
O&M procedures	Create written O&M procedures including all requirements contained in 2.3.7.a.ii for parks and open spaces, buildings and facilities, and vehicles and equipment	Public Works	Complete and implement within 2 years of permit effective date (June 30, 2020)	2019
Inventory all permittee-owned parks and open spaces, buildings and facilities, and vehicles and equipment	Create inventory	Public Works	Complete within 2 years of permit effective date (June 30, 2020) and implement annually	2019
Infrastructure O&M	Establish and implement program for repair and rehabilitation of MS4 infrastructure	Public Works	Complete within 2 years of permit effective date (June 30, 2020)	2019
Stormwater Pollution Prevention Plan (SWPPP)	Create SWPPP for Maynard Highway Garage	Public Works	Complete and implement within 2 years of permit effective date (June 30, 2020)	2019
Catch basin cleaning	Establish schedule for catch basin cleaning such that each catch basin is no more than 50% full and clean catch basins on that schedule	Public Works	Clean catch basins on established schedule and report number of catch basins cleaned and volume of material moved annually	2018
Street sweeping program	Sweep all streets and Town-owned parking lots in accordance with permit conditions	Public Works	Sweep all streets and Town-owned parking lots twice per year	2018
Road salt use optimization program	Establish and implement a program to minimize the use of road salt	Public Works	Implement salt use optimization during deicing season	2019

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Part III: Stormwater Management Program Summary (continued)

Actions for Meeting Total Maximum Daily Load (TMDL) Requirements

Use the drop-down menus to select the applicable TMDL, action description to meet the TMDL requirements, and the responsible department/parties. If no options are applicable, or more than one, **enter your own text to override drop-down menus.**

[illegible]

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Part III: Stormwater Management Program Summary (continued)

Actions for Meeting Requirements Related to Water Quality Limited Waters

Use the drop-down menus to select the pollutant causing the water quality limitation and enter the waterbody ID(s) experiencing excursions above water quality standards for that pollutant. Choose the action description from the dropdown menu and indicate the responsible party. If no options are applicable, or more than one, **enter your own text to override drop-down menus.**

[illegible]

Part IV: Notes and additional information

Use the space below to indicate the part(s) of 2.2.1 and 2.2.2 that you have identified as not applicable to your MS4 because you do not discharge to the impaired water body or a tributary to an impaired water body due to nitrogen or phosphorus. Provide all supporting documentation below or attach additional documents if necessary. Also, provide any additional information about your MS4 program below.

Outfall Map:

Maynard's MS4 outfall map is posted on the Public Works (DPW) Stormwater Management web page at:
www.townofmaynard-ma.gov/dpw/stormwater-management/

Endangered Species Act (ESA) Eligibility Determination:

Maynard has completed the ESA eligibility process outlined in Appendix C of the permit. According to the U.S. Fish & Wildlife Service (USFWS) Information for Planning and Consultation (IPaC) tool, Maynard contains potential habitat for Northern Long-eared Bat, which is listed as a threatened species.

Maynard has determined that the stormwater discharges and discharge related activities will have no effect on any federally threatened or endangered listed species or designated critical habitat under jurisdiction of the USFWS. If, during the course of the permit term, Maynard plans to install a structural BMP not identified in the NOI, Maynard will conduct an endangered species screening for the proposed site and will contact the USFWS if Maynard determines that the new activity "may affect" or is "not likely to adversely affect" listed species or critical habitat under jurisdiction of the USFWS.

National Historic Preservation Act (NHPA) Eligibility Determination:

Maynard has completed the NHPA eligibility process outlined in Appendix D of the permit. Maynard is an existing facility authorized by the previous MS4 permit. Maynard's discharge and discharge-related activities do not have the potential to cause effects on historic properties.

MCM 1 Public Education - Target audiences:

Maynard does not contain any industrial facilities, and is therefore not including public education and outreach targeting industrial facilities.

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Page 19 of 19

Part V: 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:

Andrew Ucribner-MacLean

Title:

Asst. Town Administrator

Signature:



Date:

9/25/2018

[To be signed according to Appendix B, Subparagraph B.11, Standard Conditions]

Note: When prompted during signing, save the document under a new file name