

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

Page 1 of 19

Part I: General Conditions

General Information

Name of Municipality or Organization: State:

EPA NPDES Permit Number:

Primary MS4 Program Manager Contact Information

Name: Title:

Street Address Line 1:

Street Address Line 2:

City: State: Zip Code:

Email: Phone Number:

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

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.

New Hampshire list of impaired waters: <http://des.nh.gov/organization/divisions/water/wmb/swqa/>

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 of the permit. List any other pollutants in the last column, if applicable.

[illegible]

		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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 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
Brochures/Pamphlets	Erosion & Sediment Control / LID Principles	Developers (construction)	Planning Department	Proper installation of E&S controls and increased implementation of LID Principles	2022
Brochures/Pamphlets	Proper Lawn Care	Residents & Businesses, Institutions and Commercial Facilities	Planning Department	Increased awareness of proper fertilizer use.	2019
Brochures/Pamphlets	Pet Waste Management	Residents & Businesses, Institutions and Commercial Facilities	Planning Department	Increased awareness of pet waste impacts to water quality.	2019
Local Public Service Announcements	Proper Disposal of Leaf Litter	Residents & Businesses, Institutions and Commercial Facilities	Planning Department	Increased awareness of yard waste impacts to water quality.	2019
Brochures/Pamphlets	Construction Site Stormwater Management	Developers (construction)	Planning Department	Improved stormwater controls on construction sites.	2020
Mailing	Septic System Maintenance	Residents w/ septic systems in the Lamprey River and Great Bay Prohib SZ1 catchments.	Planning Department	Increased owner awareness on proper maintenance and testing of residential septic systems.	2019
Web Page	Proper Storage of Industrial Materials	Industrial Facilities	Planning Department	Improved storage procedures by Industrial Facility	2020

[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]

[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)
SSO inventory	Develop SSO inventory template and procedure in accordance with Section 2.3.4.4.	DPW Operations / Environmental Services Department	Develop SSO inventory within 1 year of effective date of permit
Storm sewer system map	Phase I Section 2.3.4.5.a Phase II Section 2.3.4.5.b	DPW Operations / Environmental Services Department	Update map within 2 years of effective date of permit and complete full system map 10 years after effective date of permit
Written IDDE program development	Create written IDDE program document	DPW Operations / Environmental Services Department	Complete within 1 year of the effective date of permit
Implement IDDE program	Implement catchment investigations according to IDDE program and permit conditions	DPW Operations / Environmental Services Department	Complete 10 years after effective date of permit
Employee training	Train employees in IDDE program implementation	DPW Operations / Environmental Services Department	Provide annual training
Conduct dry weather screening	Conduct in accordance with outfall screening procedure and permit conditions in section 2.3.4.7.b	DPW Operations / Environmental Services Department	Complete 3 years after effective date of permit, update annually based on results of dry weather screening
Conduct wet weather screening	Conduct in accordance with outfall screening procedures in section 2.3.4.8.c	DPW Operations / Environmental Services Department	Elimination of illicit connections within MS4 boundary
Ongoing Screening	Conduct ongoing screening in accordance with section 2.3.4.10	DPW Operations / Environmental Services Department	Complete ongoing outfall screening on completion of IDDE program

[illegible]

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

[illegible]

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)
As-built plans for on-site stormwater control	The procedures to require submission of as-built drawings and ensure long term operation and maintenance will be a part of the SWMP.	Planning Department / Planning Board / Town Consulting Engineer	Require submission of as-built plans for completed projects within 2 years of project completion
Target properties to reduce impervious areas	Complete an inventory and priority ranking of permittee-owned property and existing infrastructure that could be retrofitted with BMPs designed to reduce the frequency, volume and pollutant loads of stormwater discharges to its MS4 through the mitigation of impervious area.	Facilities Department	Complete 4 years after permit effective date and report annually on retrofitted properties
Determine feasibility and allow green infrastructure implementation	Develop a report assessing existing local regulations to determine the feasibility of making green infrastructure practices allowable when appropriate site conditions exist	Planning Department / Facilities Department	Complete 4 years after permit effective date and implement recommendations of report
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 Department / Town Consulting Engineer	Complete 4 years after permit effective date and implement recommendations of report

[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
Operation and Maintenance Procedures	Create written O&M procedures for parks and open spaces, buildings and facilities, and vehicles and equipment, per section 2.3.7.1 requirements.	Facilities Department / DPW Operations	Complete 2 years after permit effective date	2019
Prepare Inventory	Inventory all permittee-owned parks and open spaces, buildings and facilities (including their storm drains), and vehicles and equipment	Facilities Department / DPW Operations	Complete 2 years after permit effective date	2019
MS4 Infrastructure Repair Program	Establish and implement program for repair and rehabilitation of MS4 infrastructure	Facilities Department / Town Consulting Engineer	Complete 2 years after permit effective date	2019
Stormwater Pollution Prevention Plan (SWPPP) for maintenance garages, transfer stations, and other waste-handling facilities	Create SWPPPs for all municipal properties or individual facilities per section 2.3.7.2 requirements.	Facilities Department / DPW Operations	Complete 2 years after permit effective date	2019
Catch basin cleaning	Establish and implement schedule for catch basin cleaning such that each catch basin is no more than 50% full. Ensure proper storage/disposal of basin cleanings.	Facilities Department / DPW Operations	Clean catch basins on established schedule and report number of catch basins cleaned and volume of material removed annually.	2019
Street sweeping program	Sweep all (curbed) streets and permittee-owned parking lots in accordance with section 2.3.7.1.iii requirements	Facilities Department / DPW Operations	Complete once per year in spring and more frequently in permittee determined target areas	2019

[illegible]

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**. If submitting a NHDES approved alternative reduction plan, attach and submit it with the NOI.

[illegible]

Part III: Stormwater Management Program Summary (continued)

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 2.2.2 that you have identified as not applicable to your MS4 and provide all supporting documentation below or attach additional documents if necessary.

Provide any additional information about your MS4 program below.

Part I: General Conditions - Endangered Species Act (ESA) Determination. The Town of Newmarket has determined that the Town's MS4 stormwater discharges and discharge related activities will have no effect on the (2) two threatened species listed. Please refer to Attachment A - Letter from the United States Department of Interior, Fish and Wildlife Service for the Official Species List pursuant to Section 7 of the Endangered Species Act. The Town will consult with the United States Fish and Wildlife Service as necessary during the permit term.

Part I: General Conditions - National Historic Preservation Act (NHPA) Determination. The Town of Newmarket has submitted a Request for Project Review (RPR) form to the New Hampshire Division of Historical Resources (NHDHR) regarding the Town's stormwater discharge, allowable non-stormwater discharge, and discharge-related activities on properties listed or eligible for listing on the National Register of Historic Places. Please refer to Attachment B for the completed RPR form determining that the Town is eligible under Criteria C of this permit.

Part II: Summary of Receiving Waters - A map has been provided as Attachment C of the Town of Newmarket's MS4 urbanized area and the 2012 New Hampshire Department of Environmental Services 303(d) Impaired Waters.

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 gathered and evaluated 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, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than 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:

Steve Fournier

Title:

Town Administrator

Signature:

Date:

[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

NOI Submission

Please submit the form electronically via email using the "Submit by Email" button below or send in a CD with your completed NOI. You may also print and submit via mail using the address below if you choose not to submit electronically. The outfall map required in Part I of the NOI (if applicable) can be submitted electronically as an email attachment OR as a paper copy.

Permittees that choose to submit their NOI electronically by email or by mailing a CD with the completed NOI form to EPA, will be able to download a partially filled Year 1 Annual Report at a later date from EPA.

Submit by Email

Submit by email using this button. Or, send an email with attachments to: stormwater.reports@epa.gov

Save

Save NOI for your records

EPA Submittal Address:

United States Environmental Protection Agency
5 Post Office Square - Suite 100
Mail Code - OEP06-1
Boston, Massachusetts 02109-3912
ATTN: Thelma Murphy