

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

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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/dep/water/resources/07v5/14list2.pdf](http://www.mass.gov/eea/docs/dep/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.

Waterbody segment that receives flow from the MS4	Number of outfalls into receiving water segment	Pollutants									Other pollutant(s) causing impairments
		Chloride	Chlorophyll-a	Dissolved Oxygen/DO Saturation	Nitrogen	Oil & Grease/ PAH	Phosphorus	Solids/ TSS/ Turbidity	E. coli	Enterococcus	
Joint Grass Brook		<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"/>	
Salmon Brook		<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"/>	
Massapoag Pond		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mercury in fish tissue, non-native aquatic plants, aquatic plants (macrophytes)
Nashua River		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Aquatic macroinvertebrate bioassessments
Hauk Brook		<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"/>	
Unkety Brook		<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"/>	
Black Brook		<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"/>	
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		<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"/>	
		<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"/>	
		<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

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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
Local Public Service Announcements	As a new permittee, one message is required to this audience over the permit term. An educational message targeting an important stormwater message will be broadcast prior to certain public meetings for the viewers to see.	Residents	Town Administrator's office	Allow residents to be educated via public broadcast from the comfort of their home prior to public meetings. Residents will then have the opportunity to absorb the information and ask the town clarifying questions if need be.	2019
Brochures/Pamphlets	As a new permittee, one message is required to this audience over the permit term. An educational message targeting the importance of proper parking lot management will be distributed.	Businesses, Institutions and Commercial Facilities	Town Administrator's office	Allow businesses to review materials and ask the Town questions if needed.	2020

<p>Meeting</p>	<p>As a new permittee, one message is required to this audience over the permit term.</p> <p>A public meeting will be held for the local Developers in regards to the new Stormwater Management Bylaw and Rules and Regulations for Construction Site Stormwater Runoff Control.</p>	<p>Developers (construction)</p>	<p>Town Administrator's office</p>	<p>Invite local developers for a presentation on the Stormwater Management Rules and Regulations and Bylaw and provide time for question session.</p>	<p>2022</p>
	<p>Target Audience does not exist in Dunstable.</p>	<p>Industrial</p>			
<p>Brochures/Pamphlets</p>	<p>Due to Appendix H requirements, the Town of Dunstable will supplement its program with annual timed messages on specific topics. These educational brochures/pamphlets will be distributed in the spring (March/April) on grass clipping and phosphorous-free fertilizer, in the summer (June/July) on pet waste management, and in the Fall (Sept/Oct) on proper disposal leaf litter.</p>	<p>Residents</p>	<p>Town Administrator's office</p>	<p>Allow residents to review materials and ask the Town questions if needed.</p>	<p>2019</p>

<p>Newspaper Articles/Press Releases</p>	<p>Due to Appendix H requirements, the Town of Dunstable will supplement its program with annual timed messages on specific topics. These educational brochures/pamphlets will be distributed in the spring (March/April) on grass clipping and phosphorous-free fertilizer, in the summer (June/July) on pet waste management, and in the Fall (Sept/Oct) on proper disposal leaf litter.</p>	<p>Businesses, Institutions and Commercial Facilities</p>	<p>Town Administrator's office</p>	<p>Allow local businesses to review materials and ask the Town questions if needed.</p>	<p>2019</p>
	<p>Further action not applicable as new permittee.</p>	<p>Developers (construction)</p>			
	<p>Target audience does not exist in Dunstable.</p>	<p>Industrial Facilities</p>			

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

MCM 2: Public Involvement and Participation

BMP Categorization	Brief BMP Description <small>(enter your own text to override the drop down menu)</small>	Responsible Department/Parties <small>(enter your own text to override the drop down menu)</small>	Additional Description/ Measurable Goal	Beginning Year of BMP Imple- mentation
Public Review	SWMP Review	Town Administrator's office	Allow annual review of stormwater management plan and posting of stormwater management plan on website	2019
Public Participation	SWMP Review	Town Administrator's office	Allow public to comment on stormwater management plan annually	2019
Public Participation	Hotline/weblne - reporting problems/violations	Town Administrator's office	Allow public to report problems or violations from the privacy and comfort of their phone or computer.	2020
Public Review	Annual Reports	Town Administrator's office	Allow public to review and comment on the annual report.	2019
Public Participation	Stormwater Committee/Task Force	Town Administrator's office	Allow local businesses, developers and residents to form a stormwater committee for future implementation of the permit and projects.	2020
Public Participation	Public Meeting - Stormwater	Town Administrator's office	Hold a public meeting for stormwater educational purposes.	2021
Public Participation	Cleanups - Roadside/General	Town Administrator's office	Hold a clean up day on Earth Day with Stormwater Committee members.	2022

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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
SSO inventory	Develop SSO inventory in accordance of permit conditions - Not applicable in Dunstable.	NA	Complete within 1 year of effective date of permit	
Storm sewer system map	Create map and update during IDDE program completion	Board of Health/Highway Department	Develop map within 5 years of effective date of permit and complete full system map 10 years after effective date of permit.	2020
Written IDDE program	Create written IDDE program	Board of Health/Highway Department	Complete within 3 year of the effective date of permit and update as required	2019
Implement IDDE program	Implement catchment investigations according to program and permit conditions	Board of Health/Highway Department	Complete 10 years after effective date of permit	2020
Employee training	Train employees on IDDE implementation	Board of Health/Highway Department	Train annually	2019
Conduct dry weather screening	Conduct in accordance with outfall screening procedure and permit conditions	Board of Health/Highway Department	Complete 5 years after effective date of permit	2019
Conduct wet weather screening	Conduct in accordance with outfall screening procedure	Board of Health/Highway Department	Complete 10 years after effective date of permit	2020
Ongoing screening	Conduct dry weather and wet weather screening (as necessary)	Board of Health/Highway Department	Complete ongoing outfall screening upon completion of IDDE program	2020
IDDE Ordinance/Bylaw (Stormwater Discharge By-law)	As a new permittee, the Town of Dunstable will establish a Stormwater Discharge Bylaw.	Board of Health/Highway Department	Complete within 3 years of the effective date of permit.	2018

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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	Complete written procedures of site inspections and enforcement procedures	Planning Board/Town Engineer	Complete within year 4 of the effective date of permit	2021
Site plan review	Complete written procedures of site plan review and begin implementation	Planning Board/Town Engineer	Complete within year 4 of the effective date of permit	2021
Erosion and Sediment Control	Adoption of requirements (Rules and Regulations) for construction operators to implement a sediment and erosion control program	Planning Board/Town Engineer	Complete within year 3 of the effective date of permit	2018
Waste Control	Adoption of requirements (Rules and Regulations) to control wastes, including but not limited to, discarded building materials, concrete truck wash out, chemicals, litter, and sanitary wastes	Planning Board/Town Engineer	Complete within year 3 of the effective date of permit	2018
Stormwater Management and Erosion Control Bylaw	The Town of Dunstable will create a Bylaw to implement and enforce the Construction Site Stormwater Runoff Control as indicated in MA MS4 General Permit 2.3.5.	Planning Board/Town Engineer	Complete within year 3 of the effective date of permit	2018

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Part III: Stormwater Management Program Summary (continued)

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

BMP Categorization <small>(enter your own text to override the drop down menu or entered text)</small>	BMP Description	Responsible Department/Parties <small>(enter your own text to override the drop down menu)</small>	Measurable Goal <small>(all text can be overwritten)</small>	Beginning Year of BMP Implementation
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 Board/Town Engineer	Require submission of as-built plans for completed projects	2019
Target properties to reduce impervious areas	Identify at least 5 permittee-owned properties that could be modified or retrofitted with BMPs to reduce impervious areas and update annually	Planning Board/Town Engineer	Complete 4 years after effective date of permit 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 Board/Town Engineer	Complete 4 years after effective date of permit and implement recommendations of report	2022
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 Board/Town Engineer	Complete 4 years after effective date of permit and implement recommendations of report	2022

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Part III: Stormwater Management Program Summary (continued)

MCM 6: Municipal Good Housekeeping and Pollution Prevention

BMP Categorization <small>(enter your own text to override the drop down menu or entered text)</small>	BMP Description	Responsible Department/Parties <small>(enter your own text to override the drop down menu)</small>	Measurable Goal <small>(all text can be overwritten)</small>	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	Town Administrator's office/Highway Department	Complete and implement 2 years after effective date of permit	2020
Inventory all permittee-owned parks and open spaces, buildings and facilities, and vehicles and equipment	Create inventory	Town Administrator's office/Highway Department	Complete 2 years after effective date of permit and implement annually	2019
Infrastructure O&M	Establish and implement program for repair and rehabilitation of MS4 infrastructure	Town Administrator's office/Highway Department	Complete 2 years after effective date of permit	2019
Stormwater Pollution Prevention Plan (SWPPP)	Create SWPPPs for maintenance garages, transfer stations, and other waste-handling facilities	Town Administrator's office/Highway Department	Complete and implement 2 years after effective date of permit	2020
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	Town Administrator's office/Highway Department	Clean catch basins on established schedule and report number of catch basins cleaned and volume of material moved annually	2019
Street sweeping program	Sweep all streets and permittee-owned parking lots in accordance with permit conditions	Town Administrator's office/Highway Department	Sweep all streets and permittee-owned parking lots once per year in the spring	2019
Road salt use optimization program	Establish and implement a program to minimize the use of road salt	Town Administrator's office/Highway Department	Implement salt use optimization during deicing season	2019

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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.**

Applicable TMDL	Action Description	Responsible Department/Parties <small>(enter your own text to override the drop down menu)</small>
<input type="text"/>	Adhere to requirements in part A.I of Appendix F	<input type="text"/>
<input type="text"/>	Adhere to requirements in part B.IV of Appendix F	<input type="text"/>
<input type="text"/>		<input type="text"/>
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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.

Please note, the Town of Dunstable is a new permittee. The number of outfalls is unknown at this time. There may be some sections left blank as it does not apply.

In addition, Dunstable does not have an Industrial audience or any sanitary sewer systems. All sewer systems are septic systems related to the property.

The Town of Dunstable determined that all planned BMPs will have no effect on the small whorled pogonia (SWP) (*Isotria medeoloides*). The Town of Dunstable agrees that if during the term of the permit, if the town plans for any structural BMPs not identified in this NOI, the Town will consult with the US Fisheries and Wildlife as appropriate.

Please contact the Town Administrator's office at 978-649-4514 ext. 224 for any additional information or questions. Thank you.

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:

Title:

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

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: Newton Tedder

State Submittal Address:

Massachusetts Department of Environmental Protection
 One Winter Street - 5th Floor
 Boston, MA 02108
 ATTN: Fred Civian