MAR041193 AH

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit

Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

w 041197
Transmittal Number

Facility ID (if known)

A. Instructions

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.

Submission of this Notice of Intent constitutes notice that the entity named at item B1. of this form intends to be authorized by the DEP General Permit issued jointly with EPA for stormwater discharges from the small municipal separate storm sewer system (MS4), in the location identified at item B2. of this form. Submission of the Notice of Intent also constitutes notice that the party identified at item B1. has read, understands and meets the eligibility conditions of Part I.B. of the NPDES Small MS4 General Permit, agrees to comply with all applicable terms and conditions of the NPDES Small MS4 General Permit, and understands that continued authorization to discharge is contingent on maintaining eligibility for coverage. **In order to be granted coverage, all information required on BRP WM 08A, including the Stormwater Management Program Summary and Time Frames form, must be completed. Please read the permit and make sure you comply with all requirements, including the requirement to develop and implement a stormwater management program.**

B. Applicant Information

1. Small MS4 Operator/Owner Information:

Robert T Delaney Jr Highway Surveyor
Name

Po Box 1111
Mailing Address

Groton — City/Town
Ma — State

978-448-1162 — Telephone Number
grotonhighway@prodigy.net — Email (if available)

2. Municipality Name

Groton
City/Town

3. Legal Status:

☐ Federal ☒ City/Town ☐ State ☐ Tribal ☐ Private

☐ Other public entity: _____ Specify Public Entity

4. Other regulated MS4(s) within municipal boundaries:

Mass Highway Department for RT119

5. Based on the instructions provided in Part I of the NPDES Small MS4 General Permit, have the eligibility criteria for "listed species" and critical habitat been met?

☐ yes ☒ pending ☐ no

JUL 30 2003
MUNICIPAL ASSISTANCE UNIT

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit

Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

w 041197
Transmittal Number

Facility ID (if known)

B. Applicant Information (cont.)

6. Based on the instructions provided in Part I of the NPDES Small MS4 General Permit, have the eligibility criteria for protection of historic properties been met?

☒ yes ☐ pending ☐ no

Note: Section C may be duplicated to accommodate a larger list of receiving waters

C. Names of (Presently Known) Receiving Waters

Receiving Water:	No. of Outfalls	Listed as Impaired?	Impairment
James Brook (Name)	3 (Number)	☐ Yes ☒ No	(Specify)
Halfmoon Brook (Name)	1 (Number)	☐ Yes ☒ No	(Specify)
Martins Pond Brook -ma84a-19-2002	1 (Number)	☒ Yes ☐ No	siltation, low oxygen, turbity (Specify)
Nashua River -ma81-06-2002	3 (Number)	☒ Yes ☐ No	nutrients, organic, metals, turbid, low oxygen
Squanacook River -ma81-19-2002	2 (Number)	☒ Yes ☐ No	cause unknown (Specify)
Wattles pond (Name)	1 (Number)	☐ Yes ☒ No	(Specify)
Gay Brook (Name)	2 (Number)	☐ Yes ☒ No	(Specify)
Cow Pond Brook (Name)	1 (Number)	☐ Yes ☒ No	(Specify)
Baddacook Brook (Name)	1 (Number)	☐ Yes ☒ No	(Specify)
(Name)	(Number)	☐ Yes ☐ No	(Specify)
(Name)	(Number)	☐ Yes ☐ No	(Specify)
(Name)	(Number)	☐ Yes ☐ No	(Specify)
(Name)	(Number)	☐ Yes ☐ No	(Specify)
(Name)	(Number)	☐ Yes ☐ No	(Specify)
(Name)	(Number)	☐ Yes ☐ No	(Specify)
(Name)	(Number)	☐ Yes ☐ No	(Specify)
(Name)	(Number)	☐ Yes ☐ No	(Specify)
(Name)	(Number)	☐ Yes ☐ No	(Specify)

JUL 30 2003

MUNICIPAL ASSISTANCE UNIT

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit

Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

w 041197
Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary

1. Public Education:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
1a	Yearly flyer in tax bills	Tom Delaney/Highway	reach all home owners
1b	Yearly hazardous waste day	Board Of Health/Recycling	remove waste
1c	Increase recycling efforts	Board of Health/Recycling	50% recycling in Town of Groton
1d	Water conservation equipment	Water Dept	distribition of water saving devices

2. Public Participation:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
2a	Stencling	Tom Delaney/Highway	stencil basins going to waterways
2b	stream cleaning and ditch maintance	Tom Delaney/Highway	increase flows around culverts and other road crossings.
2c	Increase Cooperation with Nashua River Watershed	Tom Delaney/Highway	Increase assistance for various functions and stream

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit

Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

w 041197
Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

3. Illicit Discharge Detection and Elimination:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
3a	Visual inspection	Tom Delaney/highway	detect illegal hookups
3b	Bylaw prohibiting hookups into town system	Tom Delaney/Highway	prohibit hookups illiminate illicit discharges
3c	Mapping of all Town of Groton basins and outfalls	Tom Delaney/Highway	Map System

4. Construction Site Runoff Control:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
4a	Bylaw Subdivision regulations	Planning Board	no net increase of water runoff
4b	Town of Groton wetlands bylaws	conservation comission	wetland Protection
4c	Site Plan Review	Planning Board	water management
4d	erosion control bylay	Planning Board	sedimation and erosion control
4e	bylaw for open drainage option for new construction	planning/highway	recharge ground water

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit

Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

w 041197
Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
5a	Subdivision Regulations	Planning Board	No net increase of water flows
5b	Site plan Review	Planning Board	Water management
5c	Erosin control bylaw	Planning board	Erosion Plans

6. Municipal Good Housekeeping:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
6a	enviromental assesment	Tom Delaney/Highway Department	Town Facility assesment and envirmental compliance
6b	spill responce	Tom Delaney/Highway	Spill plan
6c	illegal dumping control	Tom Delaney/Highway	reduce areas for illegal dumping and signage
6D	oil recycling	Tom Delaney/Highway	continue used oil heat technology
6e	multi year when weather permitting street sweeping	Tom Delaney/Highway	increase sweeping in enviromental areas

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit

Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

w 041197
Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary (cont.)

7. BMPs for Meeting TMDL:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
7a	increase basin cleaning	Tom Delaney/Highway	Increase cleanings in sensitive areas
7b	salt spreader callibration to reduce salt usage	Tom Delaney/Highway	reduce road salt use salt by 10% with calibration
7c	oil traps on basins in sensitive areas	Planning Board	Subdivision Regulatios have all new developments have oil
7d	Conversion to leaching basins when practical	Tom Delaney/Highway Department	recharge ground water when practical

E. 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.

Jean Kitchen, Administrative Officer
Printed Name

Jean Kitchen
Signature

7/29/03
Date

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

F. Storm Water Management Program TIME FRAMES

Transmittal Number w 041197

Facility ID (if known)

Page ____ of 1

	PERMIT YEAR ONE				PERMIT YEAR TWO				PERMIT YEAR THREE				PERMIT YEAR FOUR				PERMIT YEAR FIVE				
BMP ID #	Spring 03	Summer 03	Fall 03	Winter 03-04	Spring 04	Summer 04	Fall 04	Winter 04-05	Spring 05	Summer 05	Fall 05	Winter 05-06	Spring 06	Summer 06	Fall 06	Winter 06-07	Spring 07	Summer 07	Fall 07	Winter 07-08	Next Permit
1a			X				X				X				X				X		
1b			X				X				X				X				X		
1c		ONGOING				ONGOING				ONGOING				ONGOING							
2a						1/2 completed				1/2 completed											
2b		when practicle				when practicle				when practicle				when practicle				when practicle			
2c			X				X				X				X				X		
3a						X															
3b							X														
3c															X						
4a		HAVE																			
4b		HAVE																			
4c		HAVE																			
4d		HAVE																			
4e											X										
5a		HAVE																			
5b		HAVE																			
5c		HAVE																			
6a			X																		
6b			X																		
6c		X																			
6d		ONGOING																			
6e		WEATHER PERMITTING																			
7a		WEATHER PERMITTING																			
7b				X																	
7c		ONGOING WITH NEW AND			WHEN PRACTICLE WITH OLD																
7d		WHEN PRACTICLE																			