



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

978-448-1162

Telephone Number

Ma

State

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



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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	3	☐ Yes ☒ No	Specify
Name	Number		
Halfmoon Brook	1	☐ Yes ☒ No	Specify
Name	Number		
Martins Pond Brook	1	☒ Yes ☐ No	siltation, low oxygen, turbidity
-ma84a-19-2002	Number		Specify
Nashua River	3	☒ Yes ☐ No	nutrients, organic, metals,
-ma81-06-2002	Number		turbid, low oxygen
Squanacook River	2	☒ Yes ☐ No	cause unknown
-ma81-19-2002	Number		Specify
Wattles pond	1	☐ Yes ☒ No	Specify
Name	Number		
Gay Brook	2	☐ Yes ☒ No	Specify
Name	Number		
Cow Pond Brook	1	☐ Yes ☒ No	Specify
Name	Number		
Baddacook Brook	1	☐ Yes ☒ No	Specify
Name	Number		
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
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Name	Number	☐ Yes ☐ No	Specify
Name	Number	☐ Yes ☐ No	Specify

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D. Stormwater Management Program Summary

1. Public Education:

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

2. Public Participation:

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



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D. Stormwater Management Program Summary (Cont.)

3. Illicit Discharge Detection and Elimination:

3a

BMP ID #

Visual inspection

Specify Best Management Practice

Tom Delaney/highway

Responsible Dept./Person Name

detect illegal hookups

Specify Measurable Goal

3b

BMP ID #

Bylaw prohibiting hookups into
town system

Tom Delaney/Highway

Responsible Dept./Person Name

prohibit hookups illiminate illicit
discharges

3c

BMP ID #

Mapping of all Town of Groton
basins and outfalls

Tom Delaney/Highway

Responsible Dept./Person Name

Map System

Specify Measurable Goal

BMP ID #

Specify Best Management Practice

Responsible Dept./Person Name

Specify Measurable Goal

BMP ID #

Specify Best Management Practice

Responsible Dept./Person Name

Specify Measurable Goal

4. Construction Site Runoff Control:

4a

BMP ID #

Bylaw Subdivision regulations

Specify Best Management Practice

Planning Board

Responsible Dept./Person Name

no net increase of water runoff

Specify Measurable Goal

4b

BMP ID #

Town of Groton wetlands
bylaws

conservation comission

Responsible Dept./Person Name

wetland Protection

Specify Measurable Goal

4c

BMP ID #

Site Plan Review

Specify Best Management Practice

Planning Board

Responsible Dept./Person Name

water management

Specify Measurable Goal

4d

BMP ID #

erosion control bylay

Specify Best Management Practice

Planning Board

Responsible Dept./Person Name

sedimation and erosion control

Specify Measurable Goal

4e

BMP ID #

bylaw for open drainage
option for new construction

planning/highway

Responsible Dept./Person Name

recharge ground water

Specify Measurable Goal



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D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

5a

BMP ID #

Subdivision Regulations

Specify Best Management Practice

Planning Board

Responsible Dept./Person Name

No net increase of water flows

Specify Measurable Goal

5b

BMP ID #

Site plan Review

Specify Best Management Practice

Planning Board

Responsible Dept./Person Name

Water management

Specify Measurable Goal

5c

BMP ID #

Erosion control bylaw

Specify Best Management Practice

Planning board

Responsible Dept./Person Name

Erosion Plans

Specify Measurable Goal

BMP ID #

Specify Best Management Practice

Responsible Dept./Person Name

Specify Measurable Goal

BMP ID #

Specify Best Management Practice

Responsible Dept./Person Name

Specify Measurable Goal

6. Municipal Good Housekeeping:

6a

BMP ID #

enviromental assesment

Specify Best Management Practice

Tom Delaney/Highway
Department

Town Facility assesment and
enviromental compliance

6b

BMP ID #

spill responce

Specify Best Management Practice

Tom Delaney/Highway

Responsible Dept./Person Name

Spill plan

Specify Measurable Goal

6c

BMP ID #

illegal dumping control

Specify Best Management Practice

Tom Delaney/Highway

Responsible Dept./Person Name

reduce areas for illegal
dumping and signage

6D

BMP ID #

oil recycling

Specify Best Management Practice

Tom Delaney/Highway

Responsible Dept./Person Name

continue used oil heat
technology

6e

BMP ID #

multi year when weather

permitting street sweeping

Tom Delaney/Highway

Responsible Dept./Person Name

increase sweeping in
enviromental areas



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D. Stormwater Management Program Summary (cont.)

7. BMPs for Meeting TMDL:

7a

BMP ID #

increase basin cleaning
Specify Best Management Practice

Tom Delaney/Highway
Responsible Dept./Person Name

Increase cleanings in sensitive
areas

7b

BMP ID #

salt spreader calibration to
reduce salt usage

Tom Delaney/Highway
Responsible Dept./Person Name

reduce road salt use salt by
10% with calibration

7c

BMP ID #

oil traps on basins in sensitive
areas

Planning Board
Responsible Dept./Person Name

Subdivision Regulations have
all new developments have oil

7d

BMP ID #

Conversion to leaching basins
when practical

Tom Delaney/Highway
Department

recharge ground water when
practical

BMP ID #

Specify Best Management Practice

Responsible Dept./Person Name

Specify Measurable Goal

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

Date

7/29/03



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F. Storm Water Management Program TIME FRAMES

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