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

W035752 1218
Transmittal Number

BRP WM 08A NPDES Stormwater General Permit

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

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:

   Deborah M. Eagan, Town Administrator
   Name

   139 Main St.
   Mailing Address

   Rowley — City/Town
   MA 01969 — State

   (978)948-2705 — Telephone Number
   selectmen@townofrowley.org — Email (if available)

2. Municipality Name

   Town of Rowley
   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:

   State Highways (I-95; Rt.I)

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

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
Mill River (Name)	Unknown (Number)	☒ Yes ☐ No	noxious aquatic plants (Specify)
Parker River (Name)	1 (Number)	☒ Yes ☐ No	pathogens (Specify)
Plum Island Sound (Name)	1 (Number)	☒ Yes ☐ No	pathogens (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
Name	Number	☐ Yes ☐ No	Specify
Name	Number	☐ Yes ☐ No	Specify

BRP WM 08A

D. STORMWATER MANAGEMENT PROGRAM SUMMARY

W035752
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BMP ID	BMP	Responsible Dept./Person	Measurable Goal
	Public Education and Outreach	**Selectmen**	
1	Homeowners	Sel/Con.Com.	Pamphlets/local TV
2	Targeting Education (Commercial, Classroom, Public)	Sel/Con.Com.	Workshops/meetings
3	New Development	Sel/Con.Com.	Participation in project approval
4	Existing Development (Displays, Media, Businesses)	Sel/Con.Com.	Mailings/meetings
	Public Involvement/Participation	**Selectmen**	
5	Activities/public participation		
5a	Storm drain stenciling	Highway	Identify storm drainage systems
5b	Stream clean-up and monitoring	Con.Com.	Organize clean-up days/develop monitoring program
5c	Volunteer monitoring	Con.Com.	Establish volunteer team
5d	Adopt-A-Stream program	Con.Com.	Recruit volunteers
6	Involvement/public opinion	Selectmen	
	Watershed organization	Con.Com.	Establish watershed organization from stream monitoring group
	Public meetings/workshops	Con.Com.	Organize to encourage public participation
	Illicit Discharge Detection & Elimination	**Selectmen**	
7	Develop storm sewer system map	Highway	Complete sub-basin drainage maps
8	Develop storm water by-law to prevent illicit discharges	Selectmen	Adopt by-law
9	Develop and implement plan to detect and address non-stormwater discharges	Board of Health	Complete plan and distribute to volunteer groups
10	Educate public employees, businesses, and public re: illegal discharge and improper disposal of waste	Highway	Workshops, fliers, posters
11	Develop program to inspect commercial/industrial drainage facilities	Board of Health	Schedule site inspections
	Construction Site Storm Water Runoff Control	**Planning Board**	
12	Develop by-law requiring erosion and sediment controls	Planning Board	Adopt by-law
13	Requirements for construction site waste control	Planning Board	Prepare guidelines for site operators
14	Procedures for site inspection and enforcement	Planning Board	Implement site inspection procedures and enforcement
15	Site plan review procedure	Planning Board	Participation in review and approval process for new sites
16	Identify BMP's for specific construction sites	Highway	Prepare checklist for site review process
17	Public input procedures	Selectmen	Engage watershed organizations in project planning
18	Construction site operator training	Highway	Workshops/fliers
19	Preservation of natural vegetation	Con.Com.	Identify sensitive areas in planning/review process
20	Good housekeeping	Planning Board	Perform site inspections
21	Spill prevention	Fire Dept.	Identify designated materials storage sites
22			
23			
	Post-Construction Storm Water Management in New Development and Redevelopment	**Highway**	
24	Evaluate existing drainage structures	Highway	Inventory existing catchbasins and other treatment facilities
25	Develop and implement strategies which include structural and non-structural management practices	Highway	Prepare BMP checklist
26	Develop by-law to address post construction runoff from new development and redevelopment projects	Con.Com.	Adopt by-law

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D. STORMWATER MANAGEMENT PROGRAM SUMMARY

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BMP ID	BMP	Responsible Dept./Person	Measurable Goal
	Post-Construction Storm Water Management In New Development and Redevelopment (Continued)		
27	Plan to implement BMP's in design	Highway	Participation in design of redevelopment projects
28	O&M plan for municipal and private projects	Highway	plan for municipal facilities; obtain O&M plans for private
29	Construction inspection plan for structural BMP	Highway	Establish protocol for structural BMP's
30	Establish goals for storm water runoff quality and quantity	Con.Com.	Incorporate standards in plan approval
31	Coordinate BMP with upstream and downstream municipalities	Selectmen	Coordinate water quality goals with Georgetown & Ipswich
	Pollution Prevention/Good Housekeeping for Municipal Operations	**Selectmen**	
32	Inventory all municipal operations which may contribute to storm water runoff water quality	Highway	Prepare list of municipal operations
33	Develop and implement strategies which include structural and non-structural management practices	Highway	Prepare management plan to meet water quality goals
34	Employee Training	Highway	Workshops/posters
35	Park and open space management	Selectmen	Prepare O&M plan
36	Storage facility management	Fire Dept.	Inventory stored materials
37	Operation and maintenance plan for municipal operations	Highway	Prepare O&M plan for municipal operations
38	Waste management plan for street sweeping/catchbasin cleaning	Highway	Conduct workshops for municipal and contractors to identify needs
39	Spill response plan	Fire Dept.	Prepare plan and distribute to affected departments
	BMP's for Meeting TMDL		
40	Street Sweeping and Catchbasin Cleaning (nutrients, pathogens)	Highway	Perform cleaning operations twice per year
41	Control landscape fertilizing (nutrients)	Selectmen	Incorporate limits in storm water by-law
42	Agricultural Control Measures (nutrients)	Selectmen	Include agricultural interests in BMP 10, 11, 24 & 28
43	Filtration (pathogens)	Highway	Incorporate sand filtration where possible

D. Stormwater Management Program Summary (cont.)

7. BMPs for Meeting TMDL:

SEE ATTACHED SHEETS

Specify Best Management Practice	Responsible Dept./Person Name	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
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.

Deborah M. Eagan, Town Administrator
Printed Name

Deborah M. Eagan
Signature

3-5-03
Date

7. BMPs for Meeting TMDL:

BMP ID #

Specify Best Management Practice | Responsible Dept./Person Name | Specify Measurable Goal

SEE ATTACHED SHEET

BMP ID #

Specify Best Management Practice | Responsible Dept./Person Name | Specify Measurable Goal

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Deborah M. Eagan, Town Administrator
Printed Name

Deborah M. Eagan
Signature

7/28/03
Date

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F. Storm Water Management Program TIME FRAMES

Transmittal Number W035752
Facility ID (if known)

	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
1																				
2																				
3																				
4																				
5																				
5a																			X	
5b																				
5c																				
5d																				
6									X		X					X			X	
7																				
8							X		X											
9					X															
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11																		X		
12											X		X							
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31				X																
32					X															
33																	X			
34					X															
35																	X			
36	X																			
37															X					
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39								X												
40													X		X		X		X	
41							X		X											
42	X														X		X	X		
43							X													