Ann MAR041224

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)

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:

Town of Sudbury, Dept. of Public Works — William J. Place, Dir. P.W.
Name

275 Old Lancaster Road
Mailing Address

Sudbury
City/Town

MA
State

978-443-2209 x1390
Telephone Number

placeb@town.sudbury.ma.us
Email (if available)

MUNICIPAL ASSISTANCE UNIT

2. Municipality Name

Town of Sudbury
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:

NONE AH.

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
Hop Brook (Name)	297 (Number)	☒ Yes ☐ No	Nutrients, Suspended Solids; Noxious Aquatic Plants ; low
Pantry Brook (Name)	14 (Number)	☐ Yes ☐ No	(Specify)
Cold Brook (Name)	2 (Number)	☐ Yes ☐ No	(Specify)
Landham Brook (Name)	17 (Number)	☐ Yes ☐ No	(Specify)
Wash Brook (Name)	22 (Number)	☒ Yes ☐ No	NUTRIENTS; PATHOGENS; SUSPENDED SOLIDS; Noxious
Allowance Brook (Name)	11 (Number)	☐ Yes ☐ No	(Specify)
Dudley Brook (Name)	15 (Number)	☐ Yes ☐ No	(Specify)
Bridge Brook (Name)	12 (Number)	☐ Yes ☐ No	(Specify)
Run Brook (Name)	15 (Number)	☐ Yes ☐ No	(Specify)
Willis Pond (Name)	14 (Number)	☒ Yes ☐ No	Noxious Aquatic Plants; turbidity
Crystal Lake (Name)	11 (Number)	☐ Yes ☐ No	(Specify)
Sudbury River (Name)	17 (Number)	☒ Yes ☐ No	metals (Specify)
Grist Mill Pond (Name)	23 (Number)	☒ Yes ☐ No	NUTRIENTS; PATHOGENS; NOXIOUS AQUATIC
Carding Mill Pond (Name)	18 (Number)	☒ Yes ☐ No	(Specify)
Stearns Mill Pond (Name)	28 (Number)	☒ Yes ☐ No	Nutrients, Noxious Aquatic Plants ; Turbidity
unnamed tributary: Grist Mill to Carding Mill pond	7 (Number)	☒ Yes ☐ No	NUTRIENTS; PATHOGENS; NOXIOUS AQUATIC
(Name)	(Number)	☐ Yes ☐ No	(Specify)
(Name)	(Number)	☐ Yes ☐ No	(Specify)

D. Stormwater Management Program Summary

1. Public Education:

BMP ID #		
1.1		
Send out Stormwater flyer to community residents	SUAsCo/Nancy Bryant (Responsible Dept./Person Name)	flyer to 75% of households and review of complied survey
1.2		
Teach storm water lesson plan to 5th Grades	SuAsCo/N. Bryant (Responsible Dept./Person Name)	develop & distribute lesson plan & teach 1+ class
1.3		
send storm water flyer to business community	SuAsCo/N. Bryant (Responsible Dept./Person Name)	flyer to 50%+ of business with them displaying the logo
1.4		
hold storm water media campaign	SuAsCo/N. Bryant (Responsible Dept./Person Name)	media packet delivered & 4 press releases issued
1.5		
show storm water video on local cable & at local meetings	SuAsCo/N. Bryant (Responsible Dept./Person Name)	show video at 1+ public meeting and 1+ cable airing

2. Public Participation:

BMP ID #		
2.1		
circulate storm water traveling display	SuAsCo/Nancy Bryant (Responsible Dept./Person Name)	3 months of display circulation & posting in 3 public areas
2.2		
storm water poster contest for 5th grades	SuAsCo, N. Bryant (Responsible Dept./Person Name)	contest held, judged & displayed
2.3		
hold storm water photo contest for high schoolers	SuAsCo/N. Bryant (Responsible Dept./Person Name)	contest held, entries judges & displayed
2.4		
hold local Storm Water Summit (Specify Best Management Practice)	SuAsCo/N. Bryant (Responsible Dept./Person Name)	hold summit & encourage attendance
2.5		
participate in Storm water Super Summit (SSS)	municipality/W. Place (Responsible Dept./Person Name)	participate in SSS,distribute self-test to 75% of residents

D. Stormwater Management Program Summary (Cont.)

3. Illicit Discharge Detection and Elimination:

BMP ID #	Responsible Dept./Person Name	Specify Measurable Goal
3.1		
Form Stormwater Compliance Committee (SCC)	Town Manager	Committee meets three times
3.2		
Develop process to include new information in Plan	SCC/W. Place	process developed to incorporate new data
3.3		
set up a sampling program	Bd. Health/R. Leupold	Program established and sampling 50% completed
3.4		
Enforcement Bylaws developed	DPW/W. Place	Bylaw presented to Town Meeting
3.5		
hold Hazardous Waste Day	Bd. Health/R. Leupold	Hazardous Waste Day held

4. Construction Site Runoff Control:

BMP ID #	Responsible Dept./Person Name	Specify Measurable Goal
4.1		
develop a method of coordinated permit review	DPW/W.Place	Review process established for sites disturbing 1+ acres
4.2		
review fee and bond requirements for adequacy	Planning/Conservation	new fee & bond structures adopted
4.3		
Procedures established for scheduling site inspections	DPW/W. Place	adopted plan for scheduling priorities & routine visits
4.4		
Process for logging & racking public input & town response	DPW/W. Place	process adopted
4.5		
Bylaw proposed as necessary to etablish BMP ID#C1-C5	Planning Board/J. Kablack	Bylaw submitted to Town Meeting

D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

BMP ID #		
5.1		
Drainage structure map will be continuously updated	DPW/W. Place Responsible Dept./Person Name	continuously up-to-date stormwater structure map
5.2		
continued proper functioning of new drainage systems	DPW/W.Place Responsible Dept./Person Name	50% of structures inspected on annual basis
5.3		
Identify criteria for determining when and SW3P is required	DPW/W. Place Responsible Dept./Person Name	criteria established Specify Measurable Goal
5.4		
Review current bylaws for impervious surface %	DPW/Planning Bd./ConCom Responsible Dept./Person Name	review completed & revisions drafted as necessary
5.5		
criteria for post-construction Oper. & Maint. Plans updated	DPW/Planning Bd./ConCom Responsible Dept./Person Name	review completed & revisions drafted as necessary

6. Municipal Good Housekeeping:

BMP ID #		
6.1		
Continued inspections Post-development structures	DPW/W. Place Responsible Dept./Person Name	100% compliance with permits Specify Measurable Goal
6.2		
Continued inspections Post-development outfalls	DPW/W. Place Responsible Dept./Person Name	Visibly reduced sedimentation in local waterways
6.3		
Review progress, # of enforce-ment actions, & results so far	SCC/Town Manager Responsible Dept./Person Name	complete review & amend procedures as necessary
6.4		
Funding sources for continued success of Program sought	SCC/W.Place & Town Mgr. Responsible Dept./Person Name	program funded 100% Specify Measurable Goal
6.5		
attend seminars to learn pollution prevention measures	SCC Responsible Dept./Person Name	Two seminars attended by key employees

D. Stormwater Management Program Summary (cont.)

7. BMPs for Meeting TMDL:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
7.1	Track Marlboro Easterly Sewage TTP phosphorous	Bd.Health/R.Leupold	.01 limit on phosphorous
7.2	follow through on BMP 3.3	DPW/W.Place	detection of illicit discharges in receiving waters exceeding TMDL limits
7.3	continue program to upgrade older catch basins w/grease & gas traps	DPW/Place & ConCom/Dineen	25% upgrades by Year 3
7.4	educate abutters to waterways of the importance of vegetated buffers	ConCom/Dineen	new brochure to abutters by Year 4

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.

Maureen G. Valente, Town Manager
Printed Name

Maureen G Valente
Signature

July 30, 2003
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 _____

Facility ID (if known) _____

Page _____ of _____

	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
1.1			X																		
1.2					X																
1.3						X															
1.4				—	—																
1.5				—	—																
2.1				—	—	—															
2.2									X												
2.3								X													
2.4								X													
2.5									X												
3.1				X																	
3.2			X																		
3.3					X																
3.4							X	—	X												
3.5					X																
4.1				X																	
4.2				X																	
4.3					X																
4.4				X																	
4.5					X																
5.1		X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5.2		X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5.3							X														
5.4				X																	
5.5				X																	
6.1					X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6.2					X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6.3												X									
6.4			X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6.5			X	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—