1034

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

114295
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:

   Thomas E. Daley, P.E., Director of Public Works
   Name

   878 Tremont Street
   Mailing Address

   Duxbury — City/Town
   MA — State

   (781) 934-1112 — Telephone Number
   daley@town.duxbury.ma.us — Email (if available)

2. Municipality Name

   Duxbury
   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 Dept. (Rte 53, Rte 3, Rte 3A)

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?

   X yes ☐ pending ☐ no

See attachment "A" for ESA eligibility.

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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?

X yes ☐ pending ☐ no

See attachment "B" for discussion of historic properties.

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
Wetland tributary to Blue Fish River	2	☐ Yes X No	
Name	Number		Specify
Blue Fish River	5	☐ Yes X No	
Name	Number		Specify
Tidal Flat to Duxbury Bay	18	X Yes ☐ No	Pathogens – No TMDL established
Name	Number		Specify
Duxbury Bay	1	X Yes ☐ No	Pathogens – No TMDL established
Name	Number		Specify
Wetland tributary Duxbury Bay	7	☐ Yes X No	
Name	Number		Specify
Mill Pond	2	☐ Yes X No	
Name	Number		Specify
Stream tributary to Island Creek Pond	2	☐ Yes X No	
Name	Number		Specify
Island Creek Pond	2	☐ Yes X No	
Name	Number		Specify
West Brook	2	☐ Yes X No	
Name	Number		Specify
Wetland tributary West Brook	2	☐ Yes X No	
Name	Number		Specify
Island Creek (outfall shared with Mass Highway)	1	☐ Yes X No	
Name	Number		Specify
Wetland tributary South River	9	☐ Yes X No	
Name	Number		Specify
South River	2	☐ Yes X No	
Name	Number		Specify
South River Reservoir	1	☐ Yes X No	
Name	Number		Specify
Stream tributary to South River	2	☐ Yes X No	
Name	Number		Specify
Wetland tributary to Dead Swamp	4	☐ Yes X No	
Name	Number		Specify
Halls Brook	3	☐ Yes X No	
Name	Number		Specify
Stream Tributary To Reeds Mill Pond in Kingston	1	☐ Yes X No	
Name	Number		Specify
Pine Brook tributary to Lower Chandler	2	Yes X No	
Name	Number		Specify
Philips Brook	3	Yes X No	
Name	Number		Specify

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D. Stormwater Management Program Summary

1. Public Education:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
1A	Put up posters in schools and Town buildings.	DPW Dir. / School Business Mgr.	Install posters in public buildings
1B	Stencil catchbasins	DPW Dir. / citizen groups	Stencil every catchbasin leading to waters of the U.S.
1C	Pamphlets in water bills	DPW Dir. / Water Supt.	Circulate info to 5,500 +/- customers
1D	Educational mat'l on web-site	DPW Dir. / Dept. Web Mgr.	Provide on-line education
1E	Educate Commmunity Groups, ie., Garden Club	Conservation Agent	Conduct one seminar / year

2. Public Participation:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
2A	Stencil catchbasins	DPW Dir. / citizen groups	Stencil every catchbasin leading to waters of the U.S.
2B	Comp. Plan, Zoning Bylaw Implementation Committee	Planning Bd. / Planning Dir.	Maintain committee and work on water quality goals
2C	Paint Day Collections	DPW Dir. / Operations Manager	Hold 4 paint disposal days / yr.
2D	Open Space & Rec. Comm.	Board of Selectmen / Town Mgr.	Maintain committee and work on water quality goals
2E	Community Preservation Comm.	Board of Selectmen / Town Mgr.	Maintain committee and work on water quality goals

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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	Map drainage system	DPW Dir. / GIS Comm.	Know approx. location of all outlets leading to waters of US
3B	Coord. w/ Div. Marine Fish. on testing Dux. Bay outfalls	Con. Agent / BOH Agent	Maintain testing of Dux. Bay
3C	Investigate pollution hot spots as needed via test results	Con. Agent / BOH Agent/ DPW Dir.	Find any hot spots found leading to waters of US.
3D	Catchbasin stenciling	DPW Dir. / Citizen Groups	Stencil every catchbasin leading to waters of the U.S.
3E	Paint Day Collections	DPW Dir. / Operations Mgr.	Hold 4 paint disposal days / yr.

4. Construction Site Runoff Control:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
4A	Prop. Zoning changes re: drainage quality to Town Mtg.	Comp. Plan, Zoning Bylaw Implementation Committee	Put forth article to Town Mtg.
4B	Prop. changes re: drainage to Conservation bylaw Town Mtg.	Cons. Comm. / Agent	Put forth article to Town Mtg.
4C	Projects reviewed by DRT (Development Review Team)	Planning Dir. / Dept Heads	Provide comments to reg. auth. on all regulated projects.
4D	Review & update Subd. Rules & Reg.'s re: drainage BMP's	Planning Dir. / DPW Dir/ Planning Board	Review & update as needed biannually
4E	Enforce all approvals by Regulatory Authorities	Plng Dir. / BOH Agt / Concom Agt / ISD Dir. / DPW Dir.	Projects not signed off on unless properly constructed.

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D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

BMP ID #		
5A		
Review BMP Operations manuals as part of Concom	Conservation Agent / Cons. Comm.	All regulated projects have adequate O & M plan.
5B		
Require & review BMP Oper. manuals re: DRT reviews	Planning Dir. / Dept Heads Responsible Dept./Person Name	All regulated projects have adequate O & M plan.
5C		
Maintain drainage BMP's on projects taken over by Town.	DPW Dir. / Operations Mgr. Responsible Dept./Person Name	Maintain functioning of BMP's Specify Measurable Goal
5D		
Req. annual maint./ insp. reports from regulated projects	Plng Dir. / BOH Agt / Concom Agt / ISD Dir.	Implement requirement Specify Measurable Goal
5E		
Submit bylaw to Town Mtg. re: BMP's for projects > 1 acre	Plng Dir. / BOH Agt / Concom Agt / ISD Dir. / DPW Dir.	Put forth article to Town Mtg. Specify Measurable Goal

6. Municipal Good Housekeeping:

BMP ID #		
6A		
Coord. w/ CZM to finalize dsgn on Snug Harbor BMP project	Concom Agent / DPW Dir. Responsible Dept./Person Name	Obtain final design plans. Specify Measurable Goal
6B		
Solicit grant from CZM to construct Snug Harbor project	Concom Agent Responsible Dept./Person Name	File for grant. Specify Measurable Goal
6C		
Implement Maintenance Sched. for Town owned BMP's	DPW Dir. Responsible Dept./Person Name	Distribution of schedule Specify Measurable Goal
6D		
Sweep Streets Specify Best Management Practice	DPW Dir. / Operations Mgr. Responsible Dept./Person Name	Sweep all streets that outfall to waters of the US annually.
6E		
Clean catchbasins Specify Best Management Practice	DPW Dir. / Operations Mgr. Responsible Dept./Person Name	Clean all CB's that outfall to waters of the US annually

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D. Stormwater Management Program Summary (cont.)

7. BMPs for Meeting TMDL: **NOTE: No TMDL's have been established in Duxbury.**

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

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.

ROCCO J. LONGO Town Manager
Printed Name

Signature

30 JULY 03
Date