

MAR 04 11 37

SP



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

W040942

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

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 Millis

Name

900 Main Street

Mailing Address

Millis

City/Town

508-376-7040

Telephone Number

MA

State

Email (if available)

2. Municipality Name

Millis

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

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 31 2003
MUNICIPAL ASSISTANCE UNIT



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

W040942
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)

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
Charles River Name	6 Number	☐ Yes ☒ No	Specify
Bogastow Brook Name	9 Number	☐ Yes ☒ No	Specify
McCarthy Pond Name	1 Number	☐ Yes ☒ No	Specify
Tributary along E. Main St. to Charles River Name	2 Number	☐ Yes ☒ No	Specify
Stream crossing Myrtle St. to Charles River Name	1 Number	☐ Yes ☒ No	Specify
Stream adjacent to Charles River Estates to Charles R. Name	2 Number	☐ Yes ☒ No	Specify
Stream crossing Eden St. to Charles River Name	4 Number	☐ Yes ☒ No	Specify
Wetland east of Timberline Rd. tributary to Charles River Name	5 Number	☐ Yes ☒ No	Specify
Stream crossing Bogastow Cir. to Bogastow Brook Name	3 Number	☐ Yes ☒ No	Specify
Stream crossing Brookview Rd. to Bogastow Brook Name	1 Number	☐ Yes ☒ No	Specify
Stream adjacent to Pleasant St. to Bogastow Br. Name	5 Number	☐ Yes ☒ No	Specify
Stream north of Greenwood Rd. to Bogastow Brook Name	2 Number	☐ Yes ☒ No	Specify
Stream crossing Spring St. to Bogastow Brook Name	2 Number	☐ Yes ☒ No	Specify

JUL 31 2003
MUNICIPAL ASSISTANCE UNIT



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

W040942
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)

C. Names of (Presently Known) Receiving Waters (continued)

Stream crossing W. Main St. to Bogastow Brook Name	<u>2</u> Number	☐ Yes ☒ No	Specify _____
Stream crossing Rosenfeld Rd. to Richard's Pond Name	<u>3</u> Number	☐ Yes ☒ No	Specify _____
Wetland Tributary to Richardson Pond Name	<u>2</u> Number	☐ Yes ☒ No	Specify _____
Stream Crossing Island Rd. to Bogastow Brook Name	<u>6</u> Number	☐ Yes ☒ No	Specify _____

D. Stormwater Management Program Summary

1. Public Education:

<u>1A</u> BMP ID # Distribute Brochures & Fact Sheets to Residents & Businesses Specify Best Management Practice	<u>Dept. of Public Works (DPW)</u> Responsible Dept./Person Name	<u>Number of Articles & Copies of Materials.</u> Specify Measurable Goal
<u>1B</u> BMP ID # Develop and Broadcast Stormwater Presentation on Local Cable Network Specify Best Management Practice	<u>DPW & Town Selectmen</u> Responsible Dept./Person Name	<u>Cable TV tapes of presentations. Show annually during permit term.</u> Specify Measurable Goal
<u>1C</u> BMP ID # Send out Stormwater Press Releases Specify Best Management Practice	<u>DPW</u> Responsible Dept./Person Name	<u>Copies of Articles.</u> Specify Measurable Goal

2. Public Participation:

<u>2A</u> BMP ID # Establish a Stormwater Telephone Hotline Specify Best Management Practice	<u>DPW</u> Responsible Dept./Person Name	<u>Record number of phone calls to hotline, copies of articles.</u> Specify Measurable Goal
<u>2B</u> BMP ID # Mark Storm Drains with Stencils During Cleaning Specify Best Management Practice	<u>DPW</u> Responsible Dept./Person Name	<u>10% of Storm Drains Marked by Year 1.</u> Specify Measurable Goal



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

W040942
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)

D. Stormwater Management Program Summary (Cont.)

2C

BMP ID #

Conduct River, Stream, and
Pond Cleanups

Specify Best Management Practice

DPW & Volunteers

Responsible Dept./Person Name

Cleaner streams as
documented by before and
after photographs.

Specify Measurable Goal

3. Illicit Discharge Detection and Elimination:

3A

BMP ID #

Make Annual Household
Hazardous Waste Collections
Available to Residents

Specify Best Management Practice

DPW & Board of Health
(BOH)

Responsible Dept./Person Name

Document Quantity of Tickets
Sold.

Specify Measurable Goal

3B

BMP ID #

Develop Primary Town Storm
Drain System Map

Specify Best Management Practice

DPW

Responsible Dept./Person Name

80 % of system mapped on
GIS.

Specify Measurable Goal

3C

BMP ID #

Identify Illicit Floor Drain
Connections at Businesses

Specify Best Management Practice

DPW

Responsible Dept./Person Name

26 illicit connections identified
and removed, 2 from the storm
drain system and/or
waterways in Millis.

Specify Measurable Goal

3D

BMP ID #

Complete Storm Drain Map

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Map All Outfalls by Year 4

Specify Measurable Goal

3E

BMP ID #

Develop Illicit Discharge
Prohibition Ordinance

Specify Best Management Practice

DPW & BOH

Responsible Dept./Person Name

Bylaw at Town meeting by end
of year 2.

Specify Measurable Goal

3F

BMP ID #

Develop Illicit Discharge Detection
and Elimination Plan and
Implement Activities

Specify Best Management Practice

DPW, BOH, Consultant

Responsible Dept./Person Name

Plan – Yr 2, All outfalls
examined by year 4. Sources
traced and results
documented within one year of
discovery.

Specify Measurable Goal



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)**

W040942

Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

3G

BMP ID #

Incorporate Information on Illicit
Discharges into Public Education
and Outreach Topics

Specify Best Management Practice

DPW & BOH

Responsible Dept./Person Name

Copies of Materials.

Specify Measurable Goal

3H

BMP ID #

Setup and Advertise a Hotline for
Illicit Discharges

Specify Best Management Practice

DPW & BOH

Responsible Dept./Person Name

Log of Complaints and Action
Taken.

Specify Measurable Goal

4. Construction Site Runoff Control:

4A

BMP ID #

Develop Erosion Control
Regulation

Specify Best Management Practice

Building Inspector (BI) &
DPW

Responsible Dept./Person Name

Bylaw at Town Meeting by
End of Yr 2.

Specify Measurable Goal

4B

BMP ID #

Establish a Procedure for the
Receipt of Information Submitted
by the Public

Specify Best Management Practice

BI & DPW

Responsible Dept./Person Name

Record number of phone calls
to hotline, copies of articles.

Specify Measurable Goal

4C

BMP ID #

Develop & Adopt Design
Standards Guidance for Erosion
Controls

Specify Best Management Practice

Planning Board (PB),
DPW, Conservation
Commission (Con. Com.) &
Consultant

Responsible Dept./Person Name

Inspection checklist and
documented inspections.

Specify Measurable Goal

5. Post Construction Runoff Control:

5A

BMP ID #

Develop BMP Regulation

Specify Best Management Practice

BI & DPW

Responsible Dept./Person Name

Bylaw at Town Meeting - Yr 2.

Specify Measurable Goal

5B

BMP ID #

Develop and Implement
Inspection Program

Specify Best Management Practice

BI & DPW

Responsible Dept./Person Name

Copies of maintenance reports
received annually, plus
records of inspections
completed and results.

Specify Measurable Goal



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

W040942
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)

D. Stormwater Management Program Summary (cont.)

5C

BMP ID #

Develop BMP Design Standards
Specify Best Management Practice

PB, DPW, Con. Com. &
Consultant

Responsible Dept./Person Name

Improved Bylaws - Yr 4

Specify Measurable Goal

6. Municipal Good Housekeeping:

6A

BMP ID #

Clean Catch Basins
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Clean all Basins - Ongoing
Specify Measurable Goal

6B

BMP ID #

Sweep Streets in Town
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Priority plan of sweeping
based on water quality impact.
Volume of sweepings
collected.

Specify Measurable Goal

6C

BMP ID #

Store Road Salt Under Cover and
Clean Loading Area
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Minimize Stormwater Contact
with Salt.

Specify Measurable Goal

6D

BMP ID #

Calibrate Salt Spreading
Equipment
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Prevent over-application of
salt as shown with calibration
records.

Specify Measurable Goal

6E

BMP ID #

Use Low Salt Applications at
Designated Areas
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Use less salt at Norfolk county
line than at other roadways as
demonstrated with application
rate.

Specify Measurable Goal

6F

BMP ID #

Use IPM Practices for Application
of Pesticides in Town
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Copy of IPM Plan.

Specify Measurable Goal

6G

BMP ID #

Use Licensed Applicators for
Fertilizers and Insecticides in
Town

DPW

Responsible Dept./Person Name

Record quantities of fertilizers
and pesticides purchased
annually.

Specify Measurable Goal



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

W040942
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)

D. Stormwater Management Program Summary (cont.)

6H

BMP ID #

Ensure Compliance with SPCC
Plan for the Highway Garage
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Prevent releases of oil at the
Highway Garage through
weekly inspections, annual
training, and annual plan
evaluation.

Specify Measurable Goal

6I

BMP ID #

Ensure Compliance for Snow
Disposal in Town
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Map of Acceptable Snow
Disposal Areas.

Specify Measurable Goal

6J

BMP ID #

Use Filter Socks for Excavation
and Hydrant Waters
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Prevent discharge of
sediments during dewatering
and hydrant flow testing
activities.

Specify Measurable Goal

6K

BMP ID #

Evaluate Pollution Prevention
BMPs for the Fueling Station at
the Highway Garage
Specify Best Management Practice

DPW

Responsible Dept./Person Name

As-built sketches or plans and
photos.

Specify Measurable Goal

6L

BMP ID #

Evaluate BMPs at the Highway
Garage to Prevent Sedimentation
to the Adjacent Waterway from
Site Runoff and Road Material
Storage
Specify Best Management Practice

DPW

Responsible Dept./Person Name

As-built sketches or plans and
photos.

Specify Measurable Goal

6M

BMP ID #

Develop an Inspection and
Maintenance Plan
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Written Policy – Yr 3, Records
of inspections and
maintenance.

Specify Measurable Goal

6N

BMP ID #

Ensure Water Quality
Improvements are Considered for
Flood Projects
Specify Best Management Practice

DPW

Responsible Dept./Person Name

Records of Flood Control
Projects.

Specify Measurable Goal



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

W040942
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)

D. Stormwater Management Program Summary (cont.)

60

BMP ID #

Conduct Town Employee
Stormwater Training

Specify Best Management Practice

DPW

Responsible Dept./Person Name

Attendance Sheet & Copy of
Program

Specify Measurable Goal

7. BMPs for Meeting TMDL: N/A

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.

Charles Aspinwall
Printed Name

Signature

Town Administrator
Charles J. Aspinwall

Date

7/28/03



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. Example Storm Water Management Program TIME FRAMES

BMP ID #	PERMIT YEAR ONE			PERMIT YEAR TWO			PERMIT YEAR THREE			PERMIT YEAR FOUR			PERMIT YEAR FIVE			Next Permit					
	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
1A			△		△		△		△		△		△		△			△		△	
1B	△		△		△		△		△		△		△		△			△		△	
1C			△		△		△		△		△		△		△			△		△	
2A				△																	
2B		↓																			↑
2C																					↑
3A			△				△														↑
3B	△						△								△				△		↑
3C		Completed in 1991																			
3D																					↑
3E							△														↑
3F				↓																	↑
3G			△		△		△		△		△		△		△			△		△	↑
3H					△									△							↑
4A							△														↑
4B								△													↑
4C				△					↓												↑
5A				△																	↑
5B						△															↑
5C							↓														↑
6A-6J	Ongoing Under Existing Operations																				↑
6K							↓														
6L							↓														
6M									△												↑
6N										↓											↑
6O							△													△	