



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

BRP WM 08A NPDES Stormwater General Permit

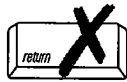
**Notice of Intent for Discharges from Small Municipal Separate
Storm Sewer Systems (MS4s)**

W036293
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:

Stephen S. Fader, P.E. Town Engineer
Name
Department of Public Works, 455 Worcester Street
Mailing Address
Wellesley Ma.
City/Town State
(781) 235-7600, ext. 310 stevef@ci.Wellesley.ma.us
Telephone Number Email (if available)

2. Municipality Name

Wellesley
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. state highways Rt. 9, Rt. 128, Rt. 135

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



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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
Lower Charles River Name	16 Number	☒ Yes ☐ No	Priority organics, Nutrients, Organic enrichment, Pathogens, Noxious aquatic plants, Turbidity, Exotic species
Charles River (So. Natick) Name	1 Number	☒ Yes ☐ No	Priority organics, Nutrients, Organic enrichment, Pathogens, Noxious
Fuller Brook Name	57 Number	☒ Yes ☐ No	Cause unknown, Organic enrichment, Other habitat alterations, Pathogens, Noxious aquatic plants
Rosemary Brook Name	1 Number	☒ Yes ☐ No	Nutrients, Organic enrichment, Pathogens, Taste, odor and color, suspended solids, Turbidity
Waban Brook Name	5 Number	☐ Yes ☒ No	Specify
Morses Pond Name	7 Number	☒ Yes ☐ No	Category 4C Specify
Lake Waban Name	0 Number	☒ Yes ☐ No	Category 4C Specify
Boulder Brook Name	24 Number	☐ Yes ☒ No	Specify
Bogle Brook Name	5 Number	☐ Yes ☒ No	Specify
Caroline Brook Name	9 Number	☐ Yes ☒ No	Specify
Cold Stream Brook Name	1 Number	☐ Yes ☒ No	Specify
Cold Spring Brook Name	6 Number	☐ Yes ☒ No	Specify
Sunnyside Brook Name	5 Number	☐ Yes ☒ No	Specify
Pollack Brook Name	2 Number	☐ Yes ☒ No	Specify
Academy Brook Name	2 Number	☐ Yes ☒ No	Specify
Hurd Brook Name	4 Number	☐ Yes ☒ No	Specify
Reeds Pond Name	5 Number	☐ Yes ☒ No	Specify



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Name	Abbott Pond	4	☐ Yes ☒ No	Specify
Number				
Name	Longfellow Pond	3	☐ Yes ☒ No	Specify
Number				
Name	Wight's Pond	2	☐ Yes ☒ No	Specify
Number				
Name	Rockridge Pond	6	☐ Yes ☒ No	Specify
Number				
Name	State Street Pond	2	☐ Yes ☒ No	Specify
Number				
Name	Sabrina Lake	3	☐ Yes ☒ No	Specify
Number				
Name	Farm Station Pond	1	☐ Yes ☒ No	Specify
Number				
Name	Indian Springs Brook	5	☐ Yes ☒ No	Specify
Number				

D. Stormwater Management Program Summary

1. Public Education:

1.1

BMP ID #

Inform the general public
about their role in stormwater
management.

Specify Best Management Practice

Town Engineer/DPW

Responsible Dept./Person Name

Brochures mailed to every
residence, DPW newsletter
articles, posters in public
buildings and on web site..

Specify Measurable Goal

1.2

BMP ID #

Inform residents about catch
basin stenciling.

Specify Best Management Practice

Town Engineer/DPW

Responsible Dept./Person Name

Information disseminated to
residents via mechanisms
listed in 1.1.

Specify Measurable Goal

1.3

BMP ID #

Continue ongoing pesticide
awareness campaign.

Specify Best Management Practice

Natural Resources
Commission

Responsible Dept./Person Name

Reduction in pesticides
measured in impaired
waterways.

Specify Measurable Goal

1.4

BMP ID #

Continue annual household
hazardous waste collection
day.

Specify Best Management Practice

DPW RDF Division

Responsible Dept./Person Name

Significant amounts of
materials collected, reduction
in toxic chemicals measured in
impaired waterways.

Specify Measurable Goal



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D. Stormwater Management Program Summary (Cont.)

1.5

BMP ID #

Pond restoration program -
public awareness.
Specify Best Management Practice

Town Engineer/DPW and
Natural Resources Commission
Responsible Dept./Person Name

Reduction of nutrient
concentrations in ponds.
Specify Measurable Goal

1.6

BMP ID #

Brochures mailed to
businesses to promote good
housekeeping measures at
commercial and industrial
activities.
Specify Best Management Practice

Town Engineer/DPW
Responsible Dept./Person Name

Reduction in pollutants
observed by catch basin
cleaning crews, reduction in
toxic chemicals in impaired
waterways.
Specify Measurable Goal

1.7

BMP ID #

Continue program to
discourage feeding of
waterfowl at Town Hall Duck
Pond.
Specify Best Management Practice

Natural Resources
Commission
Responsible Dept./Person Name

Reduction in duck population
to 8 breeding pairs, reduction
of fecal coliform measured in
Fuller Brook.
Specify Measurable Goal

1.8

BMP ID #

Coordinate with local groups
for assistance in outreach.
Specify Best Management Practice

Town Engineer/DPW and
Natural Resources Commission
Responsible Dept./Person Name

Participation by as many
groups as possible.
Specify Measurable Goal

2. Public Participation:

2.1

BMP ID #

Hold public hearings for new
regulations.
Specify Best Management Practice

Town Engineer/DPW
Responsible Dept./Person Name

Input received and regulations
finalized by winter 2005.
Specify Measurable Goal

2.2

BMP ID #

Hold public hearings for new
site plan review bylaw.
Specify Best Management Practice

Planning Board/DPW
Responsible Dept./Person Name

Input received and regulations
finalized by summer 2004.
Specify Measurable Goal

2.3

BMP ID #

Seek volunteers for catch
basin stenciling and stream
clean up.
Specify Best Management Practice

Town Engineer/DPW
Responsible Dept./Person Name

Volunteer groups formed,
stream clean up and stenciling
in progress.
Specify Measurable Goal



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D. Stormwater Management Program Summary (Cont.)

<u>2.4</u> BMP ID #		
Establish Hot Line to report illegal dumping.	Department of Public Works	Number of incidents of illegal dumping being reported.
Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal

3. Illicit Discharge Detection and Elimination:

<u>3.1</u> BMP ID #		
Develop storm water system layer on GIS.	Town Engineer/DPW	Map completed and showing 100% of outfalls.
Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal

<u>3.2</u> BMP ID #		
Develop storm water regulations.	Town Engineer/DPW	Regulations adopted and 100% permitting compliance.
Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal

<u>3.3</u> BMP ID #		
Inspect outfalls, sample and test dry weather discharges.	Town Engineer/DPW	All 330 outfalls inspected for dry weather discharges.
Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal

<u>3.4</u> BMP ID #		
Use water quality modeling software to identify priority areas for testing.	Town Engineer/DPW	Software in use by spring 2004.
Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal

<u>3.5</u> BMP ID #		
Trace identified illicit discharges.	Town Engineer/DPW	Most illicit discharges eliminated by summer 2007.
Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal

<u>3.6</u> BMP ID #		
Establish catch basin stenciling program.	Town Engineer/DPW	Reduction in pollutants observed by catch basin cleaning crews.
Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal

<u>3.7</u> BMP ID #		
Training for public employees to report illicit discharges.	Town Engineer/DPW	Public employees observing and reporting illegal dumping.
Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal



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D. Stormwater Management Program Summary (Cont.)

4. Construction Site Runoff Control:

<u>4.1</u> BMP ID # Develop erosion and sedimentation control regulations (regulations to include menu of construction site BMP's). Specify Best Management Practice	<u>Town Engineer/DPW</u> Responsible Dept./Person Name	<u>Regulations adopted and 100% permitting compliance.</u> Specify Measurable Goal
<u>4.2</u> BMP ID # Require erosion and sedimentation controls measures in site plan review. Specify Best Management Practice	<u>Planning Board</u> Responsible Dept./Person Name	<u>Amendment to zoning bylaw adopted and 100% permitting compliance.</u> Specify Measurable Goal
<u>4.3</u> BMP ID # Establish procedures for inspections and enforcement of regulations. Specify Best Management Practice	<u>Building Department</u> Responsible Dept./Person Name	<u>Inspections being conducted, less suspended solids washing into streets.</u> Specify Measurable Goal

5. Post Construction Runoff Control:

<u>5.1</u> BMP ID # Amend zoning bylaw (site plan approval) to address post construction runoff. Specify Best Management Practice	<u>Planning Board</u> Responsible Dept./Person Name	<u>Amendment to zoning bylaw adopted and 100% permitting compliance.</u> Specify Measurable Goal
<u>5.2</u> BMP ID # Monitor inspections and maintenance of privately owned BMP's. Specify Best Management Practice	<u>Town Engineer/DPW</u> Responsible Dept./Person Name	<u>Inspection and maintenance of BMP's being performed, town receiving annual reports.</u> Specify Measurable Goal
<u>5.3</u> BMP ID # Review and approve selected water quality BMP's and and supervise installation. Specify Best Management Practice	<u>Planning Board</u> Responsible Dept./Person Name	<u>Approved water quality BMP's installed and functioning.</u> Specify Measurable Goal



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D. Stormwater Management Program Summary (Cont.)

6. Municipal Good Housekeeping:

6.1

BMP ID #

Evaluate existing controls for
preventing runoff from
municipal operations.

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Reduction in pollutants from
municipal operations.

Specify Measurable Goal

6.2

BMP ID #

Conduct employee training for
hazardous materials, vehicle
refueling and washing, and
preventative maintenance.

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

100% attendance by DPW
employees.

Specify Measurable Goal

6.3

BMP ID #

Remove aquatic weeds from
Morses Pond.

Specify Best Management Practice

DPW Park & Tree Division
and Natural Resources
Commission

Responsible Dept./Person Name

Reduction in invasive and
nuisance aquatic weeds.

Specify Measurable Goal

6.4

BMP ID #

Dredge and remove silt,
organic sediments and aquatic
weeds from selected ponds.

Specify Best Management Practice

Department of Public Works
and Natural Resources
Commission

Responsible Dept./Person Name

Reduction in nutrients and
elimination of algal blooms
and fish kills.

Specify Measurable Goal

6.5

BMP ID #

Conduct training in spill
prevention procedures and
conduct annual deployment
exercise.

Specify Best Management Practice

Department of Public Works
and Fire Department

Responsible Dept./Person Name

All spill response personnel
are trained and have
participated in at least one
deployment exercise.

Specify Measurable Goal

6.6

BMP ID #

Construct vehicle washing
facility at the DPW highway
yard.

Specify Best Management Practice

DPW Highway Division

Responsible Dept./Person Name

No vehicle wash water is
reaching the stormwater
drainage system.

Specify Measurable Goal

6.7

BMP ID #

Conduct training for Park &
Tree workers on reduced
pesticide use.

Specify Best Management Practice

DPW Park & Tree Division
and Natural Resources
Commission Pesticide
Awareness Coordinator

Responsible Dept./Person Name

Workers are trained and
reduction in toxic chemicals
measured in waterbodies.

Specify Measurable Goal



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D. Stormwater Management Program Summary (Cont.)

<u>6.8</u> BMP ID # Review procedures for handling and storage of hazardous materials. Specify Best Management Practice	<u>Department of Public Works</u> Responsible Dept./Person Name	<u>Minimize exposure of hazardous materials to stormwater.</u> Specify Measurable Goal
<u>6.9</u> BMP ID # Conduct training for DPW employees on new construction and land disturbance. Specify Best Management Practice	<u>Department of Public Works</u> Responsible Dept./Person Name	<u>Training is conducted every other year. 100% attendance by DPW employees.</u> Specify Measurable Goal
<u>6.10</u> BMP ID # Continue ongoing program to clean catch basins. Specify Best Management Practice	<u>Department of Public Works</u> Responsible Dept./Person Name	<u>Clean critical catch basins annually, others when 60% full.</u> Specify Measurable Goal
<u>6.11</u> BMP ID # Continue ongoing program for street sweeping. Specify Best Management Practice	<u>Department of Public Works</u> Responsible Dept./Person Name	<u>Sweep commercial areas weekly, residential streets annually.</u> Specify Measurable Goal
<u>6.12</u> BMP ID # Review and revise schedules for municipal maintenance activities. Specify Best Management Practice	<u>Department of Public Works</u> Responsible Dept./Person Name	<u>Revised schedules have improved efficiency of operations.</u> Specify Measurable Goal
<u>6.13</u> BMP ID # Inventory, inspect and maintain town owned structural controls. Specify Best Management Practice	<u>Department of Public Works</u> Responsible Dept./Person Name	<u>Inspection and maintenance of town owned BMP's being performed.</u> Specify Measurable Goal

7. BMP's for Meeting TMDL: **NO TMDL's ESTABLISHED FOR CHARLES RIVER WATERSHED**

<u>BMP ID #</u>	<u>Responsible Dept./Person Name</u>	<u>Specify Measurable Goal</u>
<u>Specify Best Management Practice</u>		



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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.

R. Arnold Wakelin, Jr. Executive Director

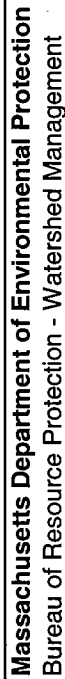
Printed Name

R. Arnold Wakelin, Jr.

Signature

16 Feb 03

Date



**BRP WM 08A NPDES Stormwater General Permit Notice of Intent
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F. Storm Water Management Program Time Frames

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F. Storm Water Management Program TIME FRAMES

BMP ID #	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	Spring 08	Next Permit
6.7		X																			
6.8												X									
6.9														X							X
6.10																					X
6.11				X				X				X									X
6.12				X																	X
6.13																					X

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