



Hand-enter Your Transmittal Number

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1028

W 041280

Transmittal Number

Your unique Transmittal Number can be accessed online: <http://www.state.ma.us/scripts/dep/trasmfrm.stm> or call DEP's InfoLine at 617-338-2255 or 800-462-0444 (from 508, 781, and 978 area codes).

Massachusetts Department of Environmental Protection

Transmittal Form for Permit Application and Payment

1. Please type or print. A separate Transmittal Form must be completed for each permit application.

2. Make your check payable to the Commonwealth of Massachusetts and mail it with a copy of this form to: DEP, P.O. Box 4062, Boston, MA 02211.

3. Three copies of this form will be needed.

Copy 1 - the original must accompany your permit application.
Copy 2 must accompany your fee payment.
Copy 3 should be retained for your records

4. Both fee-paying and exempt applicants must mail a copy of this transmittal form to DEP, P.O. Box 4062, Boston, MA 02211

For DEP Use Only
Permit No. _____
Rec'd Date _____
Reviewer _____

A. Permit Information

BRP WM 08A

Permit Code: 7 or 8 character code from permit instructions

Notice of Intent

Type of Project or Activity

NPDES Stormwater General Permit

Name of Permit Category

B. Applicant Information - Firm or Individual

Town of Bedford

Name of Firm - Or, if party needing this approval is an individual enter name below:

Last Name of Individual

314 The Great Road

Street Address

Bedford

City/Town

Adrienne St. John

Contact Person

First Name of Individual

MI

MA

State

01730

Zip Code

781 275-7605

Telephone # and extension

adrienne@town.bedford.ma.us

e-mail address (optional)

C. Facility, Site or Individual Requiring Approval

Town of Bedford

Name of Facility, Site or Individual

314 Great Road

Street Address

Bedford

City/Town

DEP Facility Number (if Known)

Federal I.D. Number (if Known)

e-mail address (optional)

MA

State

01730

Zip Code

781 275-7605

Telephone # and extension

D. Application Prepared by (if different from Section B)

Name of Firm Or Individual

Address

City/Town

State

Zip Code

Telephone # and extension

Contact Person

LSP Number (21E only)

E. Permit - Project Coordination

Is this project subject to MEPA review? ☐ yes ☒ no If yes, enter the project's EOE file number - assigned when an Environmental Notification Form is submitted to the MEPA unit: EOE file number _____

Is an Environmental Impact Report Required? ☐ yes ☒ no

Is this application part of a larger project for which two or more DEP permits are being or will be sought? ☐ yes ☒ no

List any other DEP permits that apply to this project:

Permit Category

Date of Submission (tentative or actual)

Transmittal # if application already submitted

F. Amount Due

Special Provisions:

- ☒ Fee Exempt* (city, town or municipal housing authority) (state agency if fee is \$100 or less)
☐ Hardship Request - payment extensions according to 310 CMR 4.04(3)(c)
☐ Alternative Schedule Project (according to 310 CMR 4.05 and 4.10)

*There are no fee exemptions for 21E, regardless of applicant status

Check Number

Dollar Amount

7/30/03

Date

Please make check payable to the Commonwealth of Massachusetts and mail check and one copy of this form to:
DEP, P.O. Box 4062, Boston, MA 02211

COPY



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

W 041280
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:

Adrienne St. John

Name

314 Great Road

Mailing Address

Bedford

City/Town

781 275-7605

Telephone Number

MA

State

adrienne@town.bedford.ma.us

Email (if available)

2. Municipality Name

Bedford

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:

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
Concord River	6 est.	☒ Yes ☐ No	metals, nutrients
Name	Number		Specify
Shawsheen River	31	☒ Yes ☐ No	unk. toxicity, low DO, pathogens, metals
Name	Number		Specify
Elm Brook	11	☒ Yes ☐ No	pathogens, turbidity
Name	Number		Specify
Vine Brook	17	☒ Yes ☐ No	pathogens
Name	Number		Specify
Beaver Brook	6	☐ Yes ☒ No	
Name	Number		Specify
Spring Brook	11	☐ Yes ☒ No	
Name	Number		Specify
Mongo Brook	6	☐ Yes ☒ No	
Name	Number		Specify
Peppergrass Brook	4	☐ Yes ☒ No	
Name	Number		Specify
Fawn Lake	2	☒ Yes ☐ No	noxious aquatic plants
Name	Number		Specify
Tributary to Mill Brook	4	☐ Yes ☒ No	
Name	Number		Specify
Wetland from Town Forest	7	☐ Yes ☒ No	
Name	Number		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
Name	Number	☐ Yes ☐ No	Specify



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D. Stormwater Management Program Summary

1. Public Education:

1-1 BMP ID # Stormwater flyer to residents Specify Best Management Practice	DPW, SuAsCo Responsible Dept./Person Name	distribute to 75% of residents Specify Measurable Goal
1-2 BMP ID # Education program to 5 th graders	DPW, SuAsCo, Bedford Schools	teach in 1 5 th grade class Specify Measurable Goal
1-3 BMP ID # Develop website link Specify Best Management Practice	DPW Responsible Dept./Person Name	have in place by 7/05 Specify Measurable Goal
1-4 BMP ID # Stormwater flyer to businesses Specify Best Management Practice	DPW, SuAsCo, Chamber of Commerce	distribute to 50% of businesses
1-5 BMP ID # Stormwater info video Specify Best Management Practice	DPW, SuAsCo Responsible Dept./Person Name	show video at public meetings and on local cable station

2. Public Participation:

2-1 BMP ID # Stormwater Display Specify Best Management Practice	DPW, SuAsCo Responsible Dept./Person Name	3 mos. at library, Town Hall, schools
2-2 BMP ID # Local Stormwater Committee Specify Best Management Practice	Selectmen, Cons. Comm, DPW, Planning Board	form committee by 12/04 Specify Measurable Goal
2-3 BMP ID # Local Stormwater Meetings Specify Best Management Practice	SW Committee Responsible Dept./Person Name	meet 3x/year Specify Measurable Goal
2-4 BMP ID # Attend Stormwater Summit Specify Best Management Practice	SW Committee Responsible Dept./Person Name	share information, distribute "self Test"
BMP ID # Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal



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D. Stormwater Management Program Summary (Cont.)

3. Illicit Discharge Detection and Elimination:

3-1 BMP ID # Purchase GPS equipment Specify Best Management Practice	DPW Responsible Dept./Person Name	in place by 7/04 Specify Measurable Goal
3-2 BMP ID # Map SW outlets >8" Specify Best Management Practice	DPW, MRWC Responsible Dept./Person Name	75% capture rate Specify Measurable Goal
3-3 BMP ID # Identify critical resources Specify Best Management Practice	DPW, Conservation Comm. Responsible Dept./Person Name	map, notify abutters, develop BMP's
3-4 BMP ID # Perform water quality testing Specify Best Management Practice	DPW, MRWC Responsible Dept./Person Name	3 sites - residential, municipal, commercial, industrial
3-5 BMP ID # Local bylaw prohibiting illicit discharge to storm system	Selectmen, DPW, Planning Responsible Dept./Person Name	In place by 7/06 Specify Measurable Goal

4. Construction Site Runoff Control:

4-1 BMP ID # Develop awareness of construction site issues	DPW, Cons. Comm, Code Enforcement	write guidelines, distribute to all builders with permit
4-2 BMP ID # Control construction site waste Specify Best Management Practice	Code Enforcement, Cons. Comm., DPW	reduce litter, erosion, dust, sediment on adjacent streets
4-3 BMP ID # Require ESC plans for disturbances > 5,000 s.f.	Code Enforcement, Cons. Comm., DPW	draft bylaw by 7/07 Specify Measurable Goal
4-4 BMP ID # Develop O&M plan for existing Town owned systems	DPW Responsible Dept./Person Name	in place by 7/08 Specify Measurable Goal
BMP ID # Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal



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D. Stormwater Management Program Summary (Cont.)

3. Illicit Discharge Detection and Elimination:

3-2 BMP ID #	DPW, MRWC Responsible Dept./Person Name	75% capture rate Specify Measurable Goal
Map SW outlets Specify Best Management Practice		
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

4. Construction Site Runoff Control:

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



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D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

5-1 BMP ID # Develop bylaws to address stormwater impacts	Selectmen, Planning, Cons. Comm., DPW, SW Committee	in place by 12/05 Specify Measurable Goal
5-2 BMP ID # Promote infiltration in new developments	Planning, DPW, Cons. Comm. Responsible Dept./Person Name	no increase in flooding levels or locations
5-3 BMP ID # Expand grass plots, reduce pavement widths	DPW, Planning, SW Comm. Responsible Dept./Person Name	improve infiltration Specify Measurable Goal
5-4 BMP ID # Research rain barrels Specify Best Management Practice	SW Committee Responsible Dept./Person Name	distribute to 10 households for pilot program
BMP ID # Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal

6. Municipal Good Housekeeping:

6-1 BMP ID # Street sweeping, CB cleaning Specify Best Management Practice	DPW Responsible Dept./Person Name	2x per year in critical areas Specify Measurable Goal
6-2 BMP ID # Inspect older sewer mains Specify Best Management Practice	DPW, MWRA Responsible Dept./Person Name	TV 1 mile per year Specify Measurable Goal
6-3 BMP ID # Promote/use alternative fertilizers and pesticides	Cons. Comm., DPW Responsible Dept./Person Name	reduce nitrogen loading Specify Measurable Goal
6-4 BMP ID # Develop spill prevention plan Specify Best Management Practice	Fire Dept, DPW, DEP Responsible Dept./Person Name	purchase spill control equipment
6-5 BMP ID # Site better snow dump Specify Best Management Practice	DPW, Cons. Comm. Responsible Dept./Person Name	locate appropriate site by 12/05



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D. Stormwater Management Program Summary (cont.)

7. BMPs for Meeting TMDL:

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.

Richard Reed, Town Administrator

Printed Name

Signature

7/30/03
Date



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F. 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	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
1/1	flyer - res.		X																	X
1/2	5th grade																			X
1/3	website																			
1/4	flyer - bus.																			
1/5	video																			
2/1	display																			
2/2	committee																			
2/3	meetings																			
2/4	summit																			
3/1	GPS																			
3/2	mapping																			
3/3	crit. areas																			
3/4	testing																			
3/5	bylaw																			
4/1	site issues																			
4/2	site waste																			
4/3	ESC plan																			
4/4	O & M plan																			
5/1	bylaws																			
5/2	infiltration																			
5/3	grass plots																			
5/4	rain barrels																			
6/1	DPW road																			
6/2	TV sewer																			
6/3	fertilizers																			
6/4	spill prev.																			
6/5	snow dump																			

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