

MA R041163

SP



Hand-enter Your Transmittal Number →

W 035541

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 08 A

NPDES Stormwater General Permit

Permit Code: 7 or 8 character code from permit instructions

Name of Permit Category

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

Type of Project or Activity

### B. Applicant Information - Firm or Individual

Town of Swansea

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

Last Name of Individual

First Name of Individual

MI

81 Main Street

Street Address

Swansea

MA

02777

(508) 678-2981

City/Town

State

Zip Code

Telephone # and extension

Gregory W. Barnes, Town Administrator

Contact Person

e-mail address (optional)

### C. Facility, Site or Individual Requiring Approval

Town of Swansea

Name of Facility, Site or Individual

DEP Facility Number (if Known)

Federal I.D. Number (if Known)

Street Address

e-mail address (optional)

Swansea

MA

02777

City/Town

State

Zip Code

Telephone # and extension

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

Metcalf &amp; Eddy, Inc.

Name of Firm Or Individual

30 Harvard Mill Square

Address

Wakefield

MA

01880

(781) 224-6626

City/Town

State

Zip Code

Telephone # and extension

Robert Adams

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

Not Applicable

Not Applicable

Check Number

Dollar Amount

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

JUL 30 2003  
MUNICIPAL ASSISTANCE UNIT



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

W035541

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:**

Town of Swansea

Name

81 Main Street

Mailing Address

Swansea

City/Town

(508) 678-2981

Telephone Number

MA

State

Email (if available)

**2. Municipality Name**

Town of Swansea

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. (Interstate 195, Route 6 & Route 103)

**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

**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

JUL 30 2003  
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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                                                                                          |
|---------------------------------|----------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <u>Barrington River</u><br>Name | <u>TBD</u><br>Number | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <u>Specify</u>                                                                                      |
| <u>Palmer River</u><br>Name     | <u>TBD</u><br>Number | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <u>Pathogens</u><br>Specify                                                                         |
| <u>Heath Brook</u><br>Name      | <u>TBD</u><br>Number | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <u>Specify</u>                                                                                      |
| <u>Kickamuit River</u><br>Name  | <u>TBD</u><br>Number | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <u>Pathogens</u><br>Specify                                                                         |
| <u>Coles River</u><br>Name      | <u>TBD</u><br>Number | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <u>Nutrients, Organic Enrichment, Pathogens</u><br>Specify                                          |
| <u>Lewin Brook</u><br>Name      | <u>TBD</u><br>Number | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <u>Metals</u><br>Specify                                                                            |
| <u>Lee River</u><br>Name        | <u>TBD</u><br>Number | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <u>Nutrients, Organic Enrichment, Pathogens</u><br>Specify                                          |
| <u>Mount Hope Bay</u><br>Name   | <u>TBD</u><br>Number | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <u>Nutrients, Organic Enrichment, Pathogens, Unknown Toxicity, Thermal Modifications</u><br>Specify |

TBD – To Be Determined (under BMP#6 below)

**D. Stormwater Management Program Summary**

**1. Public Education:**

1

BMP ID #

Add storm water information  
and links to the Town's  
website

Specify Best Management Practice

Conservation Agent  
Town Planner

Responsible Dept./Person Name

Post information by the end of  
Year 5 provided the Town's  
has developed an official Town  
website (pending funding  
availability)

Specify Measurable Goal

2

BMP ID #

Develop informational  
brochure on storm water  
program

Specify Best Management Practice

Conservation Agent  
Town Planner

Responsible Dept./Person Name

Provide and maintain copies at  
the Library by the end of Year  
2 (pending funding availability)

Specify Measurable Goal



Massachusetts Department of Environmental Protection  
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**BRP WM 08A** NPDES Stormwater General Permit  
Notice of Intent for Discharges from Small Municipal Separate  
Storm Sewer Systems (MS4s)

W035541  
Transmittal Number

Facility ID (if known)

## D. Stormwater Management Program Summary (Cont.)

3

BMP ID #

Distribute informational  
brochure via bulk mail to  
Town residents  
Specify Best Management Practice

Conservation Agent  
Town Planner  
Responsible Dept./Person Name

One mailing per year over the  
5-year permit term (pending  
funding availability)  
Specify Measurable Goal

4

BMP ID #

Broadcast the public meetings  
described below under BMP  
ID#5 over the local cable  
access channel  
Specify Best Management Practice

Board of Selectmen's Office  
Responsible Dept./Person Name

Three public meetings over the  
5-year permit term  
Specify Measurable Goal

### 2. Public Participation:

5

BMP ID #

Conduct public meetings to  
describe the Town's storm  
water program and receive  
input from the public  
Specify Best Management Practice

Board of Selectmen's Office  
Responsible Dept./Person Name

Three public meetings over the  
5-year permit term  
Specify Measurable Goal

### 3. Illicit Discharge Detection and Elimination:

6

BMP ID #

Map storm water drainage  
system and outfalls  
Specify Best Management Practice

Highway Dept.  
Responsible Dept./Person Name

Map 20% of the system per  
year (pending funding  
availability)  
Specify Measurable Goal

7

BMP ID #

Develop GIS database of the  
drainage system  
Specify Best Management Practice

Highway Dept.  
Responsible Dept./Person Name

Map 20% of the system per  
year (pending funding  
availability)  
Specify Measurable Goal



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Facility ID (if known)

**D. Stormwater Management Program Summary (Cont.)**

8

BMP ID #

Visually inspect outfalls for dry  
weather flows

Specify Best Management Practice

Board of Health  
Highway Dept.

Responsible Dept./Person Name

Year 1 – Inspect all outfalls;  
Years 2 thru 5 – Inspect a  
representative number of  
outfalls annually (pending  
funding availability)

Specify Measurable Goal

9

BMP ID #

Develop a sampling and  
analysis program for sampling  
outfalls

Specify Best Management Practice

Board of Health

Responsible Dept./Person Name

Complete by end of Year 1

Specify Measurable Goal

10

BMP ID #

Conduct storm water sampling  
at suspected outfalls

Specify Best Management Practice

Board of Health

Responsible Dept./Person Name

Years 1 thru 2 - Investigate  
Compton's Corner Area. Years  
3-5 investigate other  
suspected illicit connections.  
(pending funding availability)

Specify Measurable Goal

11

BMP ID #

Train Highway Dept.  
employees to recognize illicit  
connections

Specify Best Management Practice

Highway Dept.

Responsible Dept./Person Name

Conduct annual training

Specify Measurable Goal

12

BMP ID #

Update Town bylaws and  
regulations to include storm  
water ordinances

Specify Best Management Practice

Conservation Agent  
Town Planner

Responsible Dept./Person Name

Year 1 – Review existing  
bylaws & regulations; Year 2 –  
Propose changes; Year 3 –  
Implement changes, subject to  
Town meeting approval

Specify Measurable Goal



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Facility ID (if known)

**D. Stormwater Management Program Summary (Cont.)**

**4. Construction Site Runoff Control:**

13

BMP ID #

Develop an ordinance requiring developers to prepare an Erosion & Sedimentation Control Plan for all sites disturbing more than 1-acre. Require that the plan be reviewed and approved by the Planning Board

Specify Best Management Practice

Conservation Agent

Town Planner

Responsible Dept./Person Name

Year 1 – Review existing bylaws & regulations; Year 2 – Propose changes; Year 3 – Implement changes, subject to Town meeting approval

Specify Measurable Goal

14

BMP ID #

Periodically check erosion control measures and construction material management on site inspections

Specify Best Management Practice

Town Planner/Highway Dept.

Conservation Agent

Building Inspector

Responsible Dept./Person Name

Monitor and track violations through reports to the ConCom and/or Planning Board

Specify Measurable Goal

**5. Post Construction Runoff Control:**

15

BMP ID #

Develop an ordinance requiring storm water controls for all new and redevelopment projects disturbing more than 1-acre

Specify Best Management Practice

Conservation Agent

Town Planner

Responsible Dept./Person Name

Year 1 – Review existing bylaws & regulations; Year 2 – Propose changes; Year 3 – Implement changes, subject to Town meeting approval

Specify Measurable Goal

16

BMP ID #

Inspect and maintain the storm water controls required under BMP ID #15

Specify Best Management Practice

Building Inspector

Town Planner

Highway Dept.

Home Owner Assoc.

Commercial Property Owners

Responsible Dept./Person Name

Inspect and maintain storm water controls annually (pending funding availability)

Specify Measurable Goal



**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.)**

**6. Municipal Good Housekeeping:**

17

BMP ID #

Street sweeping

Specify Best Management Practice

Highway Dept.

Responsible Dept./Person Name

Sweep streets annually

Specify Measurable Goal

18

BMP ID #

Catch basin cleaning

Specify Best Management Practice

Highway Dept.

Responsible Dept./Person Name

Clean catch basins annually

Specify Measurable Goal

19

BMP ID #

Replace existing mechanical  
catch basin cleaner with new  
vacuum cleaner.

Specify Best Management Practice

Highway Dept.

Responsible Dept./Person Name

Purchase by end of Year 5  
(pending funding availability)

Specify Measurable Goal

20

BMP ID #

Yard waste program

Specify Best Management Practice

Highway Dept.

Responsible Dept./Person Name

Weekly curbside pickup,  
except during winter months

Specify Measurable Goal

21

BMP ID #

Household hazardous waste  
program

Specify Best Management Practice

Solid Waste Committee

Responsible Dept./Person Name

Hold twice over the 5-year  
permit term (pending funding  
availability)

Specify Measurable Goal

22

BMP ID #

Animal control program

Specify Best Management Practice

Animal Control Officer

Responsible Dept./Person Name

Track the number of dead  
animals collected

Specify Measurable Goal

23

BMP ID #

Implement and maintain the  
Highway Dept.'s Storm Water  
Pollution Prevention Plan  
(SWPPP)

Specify Best Management Practice

Highway Dept.

Responsible Dept./Person Name

Maintain SWPPP at Highway  
garage

Specify Measurable Goal



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Facility ID (if known)

**7. BMPs for Meeting TMDL:** NOT APPLICABLE  
TMDLs have not been finalized for any of the receiving waters.

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.

Gregory W. Barnes, Town Administrator

Printed Name

*Gregory W. Barnes*

Signature

7/29/03

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**

Facility ID (if known)

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