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Hand-enter Your Transmittal Number

W 036136

Your unique Transmittal Number can be accessed through DEP's web site or by calling the DEP InfoLine as listed on the last page of this document

Massachusetts Department of Environmental Protection Transmittal Form for Permit Application and Payment

Instructions

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

2. Your check should be made payable to the Commonwealth of Massachusetts. Please mail your check along with a copy of this form to: DEP, P.O. Box 4062, Boston, MA 02211.

3. Three (3) 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. Application Information

DEP Permit Code (the 7 or 8 character code from first page of permit application instructions):

BRPWM08A

Name of Permit Category:

NPDES Stormwater General Permit

Type of Project or Activity:

Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

B. Applicant Information (Firm or Individual)

Name of Firm:

Department of Public Works

Or, if party needing this approval is clearly an individual:

Individual's Last Name:

First Name

MI

Street Address

Melrose City Hall, 562 Main St.

City/Town

Melrose

State

MA

Zip Code

02176

Telephone Number

(781) 9794170

ext.

Contact:

Robert E. Beshara, P.E.

e-mail address (optional)

C. Facility, Site or Individual Requiring Approval

Name of Facility, Site or Individual

City of Melrose

DEP Facility Number (if Known)

Street Address

Melrose City Hall, 562 Main St.

e-mail address:

(optional)

City/Town

Melrose

State

MA

Zip Code

02176

Telephone Number

(781) 9794170

ext.

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

Name of Individual or Firm:

Camp Dresser & McKee Inc.

Address

One Cambridge Place, 50 Hampshire Street

City/Town

Cambridge

State

MA

Zip Code

02139

Telephone Number

(617) 4526000

ext.

Contact:

Brent McCarthy, P.E.

LSP Number (21E only)

E. Permit - Project Coordination

Is this project subject to MEPA review? ☐ yes ☒ no

If yes, indicate the project's EOE file number (assigned when an Environmental Notification Form is submitted to the MEPA unit)
EOEA #

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 Number (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) **SEP - 3 2003**
☐ 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 #:	Dollar Amount:	Date:	MUNICIPAL ASSISTANCE UNIT
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			



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)

W036136
Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary (cont.)

7. BMPs for Meeting TMDL:

BMP ID #

TMDLs have not been
developed for any impaired
water body in Melrose.

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.

ROBERT E. BESHARA, P.E. CITY ENGINEER & SUP'T PUBLIC WORKS
Printed Name

[Signature]
Signature

07.25.03
Date

[Signature]
ROBERT DOLAN, MAYOR

JULY 25, 2003
DATE

ROBERT J. DOLAN, MAYOR



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

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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:

Robert E. Beshara, P.E., Superintendent and City Engineer

Name

Department of Public Works, Melrose City Hall, 562 Main St.

Mailing Address

Melrose

City/Town

Massachusetts

State

(781) 979-4170

Telephone Number

Email (if available)

2. Municipality Name

City of Melrose

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:

Massachusetts Highway Department, MDC

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

SEP 23 2003

MUNICIPAL ASSISTANCE UNIT



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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
Ell Pond Name	4 Number	☒ Yes ☐ No	Nutrients, Pathogens, Suspended Solids Specify
Spot Pond Brook Name	2 Number	☐ Yes ☒ No	Specify
Townsend Pond Name	1 Number	☐ Yes ☒ No	Specify
Swains Pond Name	1 Number	☐ Yes ☒ No	Specify
Swains Pond Brook Name	1 Number	☐ Yes ☒ No	Specify
Long Pond Name	0 Number	☐ Yes ☒ No	Specify
Long Pond Brook Name	2 Number	☐ Yes ☒ No	Specify
Bennett Pond Brook Name	1 Number	☐ Yes ☒ No	Specify
Penny Road Brook Name	0 Number	☐ Yes ☒ No	Specify
Wetland Name	1 Number	☐ Yes ☒ No	Specify

D. Stormwater Management Program Summary

1. Public Education:

1-1
BMP ID #

Message with water sewer
bills on stormwater topic
Specify Best Management Practice

Department of Public Works
Responsible Dept./Person Name

Message distributed with
water and sewer bills twice in
permit term
Specify Measurable Goal

1-2
BMP ID #

Select and stock brochures at
various locations in City
Specify Best Management Practice

Department of Public Works
Responsible Dept./Person Name

Brochures selected and
stocked in Years 2 through 5
Specify Measurable Goal



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Transmittal Number

Facility ID (if known)

1-3

BMP ID #

Update City website to include
information on stormwater
management

Specify Best Management Practice

1-4

BMP ID #

Staff a booth at the annual
Victorian Fair

Specify Best Management Practice

1-5

BMP ID #

Install and maintain signs at
athletic fields

Specify Best Management Practice

1-6

BMP ID #

Annual update of the
Stormwater Management Plan
at a televised Aldermen's
meeting

Specify Best Management Practice

1-7

BMP ID #

Post information on
stormwater management
issues on local access TV

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Department of Public Works

Responsible Dept./Person Name

Parks Department/School
Department/Department of
Public Works

Responsible Dept./Person Name

Department of Public Works

Responsible Dept./Person Name

Department of Public Works

Responsible Dept./Person Name

City Clerk

Responsible Dept./Person Name

Department of Public Works

Responsible Dept./Person Name

City website updated to
include information on
stormwater management
issues throughout first permit
term, starting Year 2

Specify Measurable Goal

Booth staffed annually starting
in Year 2

Specify Measurable Goal

Signs installed at athletic fields
near Ell Pond by end of
second quarter of Year 2 and
inspected annually

Specify Measurable Goal

Annual update of the SWMP at
a televised Aldermen's
meeting, starting in Year 2

Specify Measurable Goal

Stormwater information posted
and updated on local access
cable television channel during
periods of non-programming

Specify Measurable Goal

Notices posted in designated
locations

Specify Measurable Goal

25 catch basins stenciled per
year, in Years 2 through 5 of
the permit

Specify Measurable Goal

2. Public Participation:

2-1

BMP ID #

Comply with state public
notification guidelines at MGL
Chapter 39 Section 23B

Specify Best Management Practice

2-2

BMP ID #

Stencil catch basins with
"don't dump" message

Specify Best Management Practice



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Transmittal Number

Facility ID (if known)

2-3

BMP ID #

Assist in clean-up events

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Assist the Ell Pond Committee
on its annual clean-up events

Specify Measurable Goal

D. Stormwater Management Program Summary (Cont.)

3. Illicit Discharge Detection and Elimination:

3-1

BMP ID #

Conduct dry weather outfall
screening

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Percent of outfalls screened in
Years 1 and 5

Specify Measurable Goal

3-2

BMP ID #

Map stormwater outfalls

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Map showing all known
stormwater outfalls in Year 1

Specify Measurable Goal

3-3

BMP ID #

Map stormwater collection
system in GIS

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

GIS of stormwater system by
end of Year 2

Specify Measurable Goal

3-4

BMP ID #

Develop and implement a plan
to identify and remove non-
stormwater discharges to the
MS4

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Number of illicit connections
investigated, found and
removed

Specify Measurable Goal

3-5

BMP ID #

Strengthen ordinance for
access to buildings and
requiring redirection of illicit
connections

Specify Best Management Practice

City Attorney/Department of
Public Works

Responsible Dept./Person Name

Draft ordinance developed
and presented to Aldermen

Specify Measurable Goal

3-6

BMP ID #

Develop ordinance requiring
inspection of new construction
for correct connection to
sanitary sewer

Specify Best Management Practice

City Attorney/Department of
Public Works

Responsible Dept./Person Name

Draft ordinance developed and
presented to Aldermen

Specify Measurable Goal



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4. Construction Site Runoff Control:

4-1

BMP ID #

Develop a Construction Site Erosion and Sediment Control ordinance for construction sites greater than 1 acre in area

Specify Best Management Practice

Planning Board/Zoning Board of Appeals/Department of Public Works/Inspection Services

Responsible Dept./Person Name

Draft ordinance developed and presented to Aldermen

Specify Measurable Goal

BMP ID #

Require construction site operators to submit monthly erosion and sediment control inspection reports to the City for sites greater than 1 acre

Specify Best Management Practice

Department of Public Works/Zoning Board of Appeals/Inspection Services

Responsible Dept./Person Name

Inspection reports submitted to the City

Specify Measurable Goal

4-3

BMP ID #

Review site plans for stormwater impacts

Specify Best Management Practice

Planning Board / Department of Public Works/Inspection Services

Responsible Dept./Person Name

Site plans for construction impacts greater than 1 acre reviewed for erosion and sediment control

Specify Measurable Goal

4-4

BMP ID #

Consideration of public input

Specify Best Management Practice

Department of Public Works/Inspection Services

Responsible Dept./Person Name

Public review and comment periods held; signs posted at each construction site

Specify Measurable Goal

D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

5-1

BMP ID #

Develop a ordinance to apply standards 2,3,4,7 and 9 for the Massachusetts Stormwater Policy (MSP) to the developments disturbing more than 1 acre throughout entire City

Specify Best Management Practice

Planning Board/Zoning Board of Appeals/Department of Public Works/Inspection Services

Responsible Dept./Person Name

Draft ordinance developed and presented to Board of Aldermen

Specify Measurable Goal