



Hand-enter Your Transmittal Number →

W 040563

Transmittal Number

1141

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

NPDES Stormwater General Permit

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 Norfolk

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

Markel
Last Name of Individual

Robert
First Name of Individual

T
MI

One Liberty Lane

Street Address

Norfolk

City/Town

MA
State

02056
Zip Code

(508) 528-1408

Telephone # and extension

Contact Person

e-mail address (optional)

C. Facility, Site or Individual Requiring Approval

Town of Norfolk

Name of Facility, Site or Individual

DEP Facility Number (if Known)

Federal I.D. Number (if Known)

One Liberty Lane

Street Address

e-mail address (optional)

Norfolk

City/Town

MA
State

02056
Zip Code

(508) 528-1408

Telephone # and extension

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

Guertin Elkerton & Associates, Inc.

Name of Firm Or Individual

91 Montvale Avenue

Address

Stoneham

City/Town

MA
State

02180
Zip Code

(413) 781-0000

Telephone # and extension

Mary Burgess

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

JUL 24 2003

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)

MUNICIPAL ASSISTANCE UNIT

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

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



BRP WM 08A NPDES Stormwater General Permit

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

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 T. Markel, Town Administrator
Name

Town of Norfolk, One Liberty Lane
Mailing Address

Norfolk

City/Town

MA

State

(508) 528-1408

Telephone Number

Email (if available)

2. Municipality Name

Town of Norfolk

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



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

No current mapping. Unknown at present time. Will be identified during 5-year implementation of stormwater management program (See program summary).

Receiving Water:	No. of Outfalls	Listed as Impaired?	Impairment
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
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Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____
Name _____	Number _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	Specify _____



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

D. Stormwater Management Program Summary

1. Public Education:

1

BMP ID #

Create a Stormwater Program
Specify Best Management Practice

Department of Public Works
Planning Board
Conservation Commission
Board of Health
Board of Selectmen
Responsible Dept./Person Name

Norfolk will present to the public at a public meeting Norfolk's draft Comprehensive Stormwater Management Program.
Specify Measurable Goal

2

BMP ID #

Create a Stormwater Program
Specify Best Management Practice

Department of Public Works
Responsible Dept./Person Name

Norfolk will identify appropriate sources of funding assistance (SRF, 319 Grant Program, 604(b) Grant Program, Lakes & Ponds Grant Program, Source Water Protection Grant Program, Recycling Grant Program) and apply for assistance in implementing portions of Norfolk's Comprehensive Stormwater Management Program, including public education and outreach.
Specify Measurable Goal

3

BMP ID #

Address specific groups
Specify Best Management Practice

Department of Public Works
Responsible Dept./Person Name

Distribute EPA and other relevant educational brochures to targeted audiences. Distribution points include Town Hall, Library, and Transfer Station.
Specify Measurable Goal

4

BMP ID #

Target groups likely to impact storm water
Specify Best Management Practice

Department of Public Works
Responsible Dept./Person Name

Brochures targeting specific audiences and activities will be available. These target groups include homeowner and lawn maintenance activities, disposal of household waste, and pet maintenance.
Specify Measurable Goal

5

BMP ID #

Identify alternative information sources
Specify Best Management Practice

Department of Public Works
MIS Department
Responsible Dept./Person Name

Norfolk will post links to stormwater BMPs and other water quality education resources, including EPA and DEP on its website.
www.virtualnorfolk.com
Specify Measurable Goal



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

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Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

1. Public Education (Cont.):

6

BMP ID #

Identify alternative information
sources

Specify Best Management Practice

Department of Public Works
MIS Department

Responsible Dept./Person Name

Norfolk will also post links on its
website to the Upper Charles River
Stormwater Assessment Report upon
its completion.

www.virtualnorfolk.com

Specify Measurable Goal

7

BMP ID #

Utilize local public access channel

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Public meeting notice and the
meeting reviewing Norfolk's
Comprehensive Stormwater
Management Program will be posted
on Norfolk's local access channel.

Specify Measurable Goal

8

BMP ID #

Promote household waste recycling

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

The Town of Norfolk will work with
the consortium to identify a
permanent site for the location of a
regional transfer station and
hazardous waste collection center.
Consortium meets monthly and is
dependent on available funding.

Specify Measurable Goal

2. Public Participation:

9

BMP ID #

Storm drain stenciling

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Norfolk will work with local Scout
groups to develop a stenciling
program. Stenciling will target
Norfolk's subwatersheds.

Specify Measurable Goal



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

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W040561
Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

2. Public Participation (Cont.):

10

BMP ID #

Community clean-ups

Specify Best Management Practice

Department of Public Works
Norfolk Conservation Commission
Mirror Lake Committee

Responsible Dept./Person Name

Town of Norfolk will encourage local stream team cleanups, such as those performed at Mirror Lake, with local residents and area Scout groups. Town will provide notice of event on local access channel and website.

Specify Measurable Goal

11

BMP ID #

Community clean-ups

Specify Best Management Practice

Department of Public Works
Audubon Society

Responsible Dept./Person Name

The Town of Norfolk will support Audubon's annual Earth Day cleanup in Stony Brook Wildlife Sanctuary through posting of event on website and local access channel.

Specify Measurable Goal

12

BMP ID #

Community clean-ups

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Town will provide trucks and other material to support cleanup efforts and disposal of materials.

Specify Measurable Goal

13

BMP ID #

Inventory and mapping of storm drain system

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Norfolk will identify appropriate sources of funding assistance (SRF, 319 Grant Program, 604(b) Grant Program, Lakes & Ponds Grant Program, Source Water Protection Grant Program, Recycling Grant Program) and apply for assistance in implementing portions of Norfolk's Comprehensive Stormwater Management Program, including public education and outreach.

Specify Measurable Goal



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

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Transmittal Number

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

3. Illicit Discharge Detection and Elimination:

14

BMP ID #

Mapping and identification of outfalls
and receiving waters

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Norfolk will develop and implement a
plan to map all outfalls and receiving
bodies of water, contingent on Town
Meeting approval of funding.

Specify Measurable Goal

15

BMP ID #

Identification/description of problem
areas

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Norfolk will develop and implement
an Illicit Discharge Detection and
Elimination (IDDE) plan, contingent
on Town Meeting approval of funding.

Specify Measurable Goal

16

BMP ID #

Enforcement procedures addressing
illicit discharges

Specify Best Management Practice

Planning Board

Town Counsel

Board of Health

By-Law Study Committee

Responsible Dept./Person Name

Norfolk will review whether local
authority is appropriate and able to
respond to potential illicit discharges.
New by-laws, if necessary, will be
proposed to Town Meeting.

Specify Measurable Goal

17

BMP ID #

Public information program regarding
hazardous wastes and dumping

Specify Best Management Practice

Department of Public Works
Consortium

Board of Health

Responsible Dept./Person Name

Norfolk and the consortium will
provide educational brochures to
residents within the member
communities promoting proper
disposal of household hazardous
wastes and conditions for utilization
of the consortium facility, currently
located in Norfolk.

Specify Measurable Goal

18

BMP ID #

Initiation of recycling programs

Specify Best Management Practice

Department of Public Works
Consortium

Responsible Dept./Person Name

Norfolk will apply for funding
assistance from DEP's Recycling
Grant Program for assistance in
public education and the purchase of
recycling materials.

Specify Measurable Goal



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

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Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

3. Illicit Discharge Detection and Elimination (Cont.):

19

BMP ID #

Watershed assessments and studies
Specify Best Management Practice

Department of Public Works
Conservation Commission
Board of Health

Responsible Dept./Person Name

Norfolk will identify opportunities for funding assistance from DEP's 604(b) and 319 grant programs and the Department of environmental Management's Lakes and Ponds Grant Program to support watershed assessment and implementation activities. Tasks can include design and installation of stormwater BMPs and public outreach including storm drain stenciling. Emphasis will be on assessments and remediation of stormwater related problems impacting water quality in Kingsbury Pond, Mirror Lake, sections of the Charles River, and Stop River. These waterbodies have been identified as impaired on DEP's 303d list.

Specify Measurable Goal

20

BMP ID #

Watershed assessments and studies
Specify Best Management Practice

Department of Public Works
Water Department

Responsible Dept./Person Name

The Town of Norfolk Water Department will apply for funding assistance from DEP's Source Water Protection Program for grant assistance to develop wellhead protection plans and stormwater management plans within Zones II.

Specify Measurable Goal

4. Construction Site Runoff Control:

21

BMP ID #

Bylaw: Storm water management regulations for construction sites 1 acre or larger

Specify Best Management Practice

Planning Board
Conservation Commission
Town Counsel
By-Law Study Committee
Board of Health
Zoning Board of Appeals

Responsible Dept./Person Name

Norfolk will review model by-law developed by DEP in consultation with the Attorney General's Office.

Specify Measurable Goal



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

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

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

22

BMP ID #

Bylaw: Require post-construction
runoff controls

Specify Best Management Practice

Planning Board
Conservation Commission
Town Counsel
By-Law Study Committee
Board of Health
Zoning Board of Appeals

Responsible Dept./Person Name

Norfolk will review model by-law
developed by DEP in consultation
with the Attorney General's Office.
Specify Measurable Goal

6. Municipal Good Housekeeping:

23

BMP ID #

Develop a municipal Operations and
Maintenance Plan

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Using regulations and
recommendations from DEP and
EPA, Norfolk will develop and update
an operations and maintenance plan
to include proper disposal of street
sweepings, catchbasin cleanout,
snow disposal, roadway de-icing
procedures, vehicle washing, and
outside storage of materials.

Specify Measurable Goal

24

BMP ID #

Develop a municipal Operations and
Maintenance Plan

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Norfolk will implement a formal
inspection program, including
maintenance logs and scheduling, for
catchbasin cleaning, repairs, and new
installation.

Specify Measurable Goal

25

BMP ID #

Develop a municipal Operations and
Maintenance Plan

Specify Best Management Practice

Department of Public Works

Responsible Dept./Person Name

Norfolk will review an incorporate
appropriate recommendations of
USGS Report: *Potential Effects of
Structural Controls and Street
Sweeping on Stormwater Lands to
the Lower Charles River, 2002.*

Specify Measurable Goal



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

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

Facility ID (if known)

D. Stormwater Management Program Summary (Cont.)

26

BMP ID #

Develop and implement training programs for municipal employees
Specify Best Management Practice

Department of Public Works
Responsible Dept./Person Name

Norfolk will send a minimum of 5 public works employees annually to training seminars sponsored by MassHighway, BayState Roads, and other relevant agencies or vendors.
Specify Measurable Goal

27

BMP ID #

Identify applicable structural and non-structural long-term runoff control strategies BMPs
Specify Best Management Practice

Department of Public Works
Responsible Dept./Person Name

Norfolk will review and implement recommendations within EPA required Spill Control and Countermeasure Plans (SPCC).
Specify Measurable Goal

6. Municipal Good Housekeeping (Cont.):

28

BMP ID #

Review storm drainage infrastructure needs
Specify Best Management Practice

Department of Public Works
Responsible Dept./Person Name

Norfolk will incorporate storm drain infrastructure review in Norfolk's Pavement Management Program.
Specify Measurable Goal

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



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

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Facility ID (if known)

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 T. Markel, Town Administrator
Printed Name

Signature

7/17/03
Date

STORM WATER MANAGEMENT PROGRAM

Mass. Transmittal No. W040563

EPA No _____

SCHEDULE

Name of MS4: NORFOLK

BMP ID.	PERMIT YEAR				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		
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