MAR041006 AH

Hand-enter Your Transmittal Number → **W 036183**

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: NOI for Discharges from Small MS4

B. Applicant Information (Firm or Individual)

Name of Firm: City of Easthampton

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

Individual's Last Name:	First Name	MI

Street Address: 109 Hendrick Street			
City/Town: Easthampton	State: MA	Zip Code: 01027	Telephone Number: (413) 529-1423 ext.
Contact: James A. Gracia, City Engineer		e-mail address (optional): jgracia@crocker.com	

C. Facility, Site or Individual Requiring Approval

Name of Facility, Site or Individual: City of Easthampton MS4		DEP Facility Number (if Known)	
Street Address		e-mail address: (optional)	
City/Town	State	Zip Code	Telephone Number: ( ) ext.

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

Name of Individual or Firm: James A. Gracia, City Engineer			
Address: 109 Hendrick Street			
City/Town: Easthampton	State: MA	Zip Code: 01027	Telephone Number: (413) 529-1423 ext.
Contact:		LSP Number (21E only)	

E. Permit - Project Coordination

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

If yes, indicate the project's EOEA 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)

JUL 30 2003
MUNICIPAL ASSISTANCE UNIT

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 #:	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

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

W036183
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:

   James A. Gracia, City Engineer
   Name

   City of Easthampton, 109 Hendrick Street
   Mailing Address

   Easthampton — City/Town
   MA — State

   (413) 529-1423 — Telephone Number
   jgracia@crocker.com — Email (if available)

2. Municipality Name

   City of Easthampton
   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:

   None - AH. See Attached e-mail

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

JUL 30 2003
MUNICIPAL ASSISTANCE UNIT

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)

W036183
Transmittal Number

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: SEE ATTACHED LIST	No. of Outfalls	Listed as Impaired?	Impairment
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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Name	Number	☐ Yes ☐ No	Specify

NPDES STORMWATER GENERAL PERMIT
PART C: NAMES OF PRESENTLY KNOWN RECEIVING WATERS

Name	Number of Outfalls	Listed as Impaired Y/N	Impairment	Outfall ID (from Easthampton Stormwater Base Map)
Bassett Brook	2	N		109, 110
Un-named tributary to Bassett Brook @ Evans Avenue	2	N		88, 89
Un-named tributary to Bassett Brook @ Park Hill Road	3	N		66, 67, 68
Brickyard Brook	7	N		11, 10, 9, 8, 130, 127, 34
Un-named tributary to Brickyard Brook at Clark Street	1	N		129
Un-named tributary to Brickyard Brook at East Street	2	N		6, 7
Broad Brook	10	N		103, 121, 13, 124, 125, 14, 15, 16, 101, 17
Hannum Brook	6	N		70, 69, 63, 58, 57, 57a
Lower Mill Pond	8	N		37, 38, 39, 87, 100, 115, 98, 99
Manhan River	7	N		120, 54, 113, 50, 114, 111, 112
Un-named tributary to Manhan River at Route 10	4	N		108, 46, 44, 45
Un-named tributary to Manhan River at Maxine Circle	1	N		107
Un-named tributary to Manhan River at Plymouth Avenue	1	N		49
Un-named tributary to Manhan River near WWTP	5	N		4, 36, 35, 35a, 117
Un-named tributary to Manhan River at East Street	1	N		3
Un-named tributary to Manhan River at East/River Street	1	N		2
Un-named tributary to Manhan River at Oxbow	1	N		1

NPDES STORMWATER GENERAL PERMIT
PART C: NAMES OF PRESENTLY KNOWN RECEIVING WATERS (Continued)

Un-named tributary to Manhan River at O'Neill Street	2	N		43, 86
Un-named tributary to Manhan River at Clapp Street	3	N		40, 41, 42
Nashawannuck Pond	7	Y	Nutrients, organic enrichment, low dissolved oxygen, noxious aquatic plants	105, 90, 94, 91, 92, 93, 95
North Branch - Manhan River	12	N		81, 82, 85, 79, 78, 77, 76, 75, 74, 80, 83, 84
Un-named tributary to North Branch of Manhan River at Torrey Street	1	N		71
Plum Brook	3	N		5, 33, 116
Rubber Thread Pond	4	Y	Noxious aquatic plants	97, 96, 118, 119
White Brook	9	N		23, 22, 21, 140, 51, 20, 19, 18, 123
Williston Pond	1	N		31
Wilton Brook	9	N		52, 25, 24, 26, 27, 28, 29, 30, 31
Outfalls without discharge to a receiving water	27	-	-	-

* Impairment is defined as a 303(d) water listing for Massachusetts

D. Stormwater Management Program Summary

1. Public Education:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
1	Promote a Stormwater Program	Department of Public Works Planning Board Conservation Commission Board of Health Mayor	Easthampton will present to the public at a public meeting Easthampton's draft Comprehensive Stormwater Management Program.
2	Identify Financial Support for a Stormwater Program	Department of Public Works	Easthampton 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 Easthampton's Comprehensive Stormwater Management Program, including public education and outreach.
3	Target groups likely to impact storm water	Department of Public Works	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. Distribute EPA and other relevant educational brochures to targeted audiences. Distribution points include City Hall, Library, and Recycling Center.

D. Stormwater Management Program Summary (Cont.)

1. Public Education (Cont.):

4
BMP ID #

Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
Identify alternative information sources	Department of Public Works MIS Department	Easthampton will also post links on its website to the Connecticut River Watershed Council @ www.ctriver.org Easthampton will post links to stormwater BMPs and other water quality education resources, including EPA and DEP on its website. www.easthamptonweb.com

5
BMP ID #

Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
Utilize local public access channel	Department of Public Works	Public meeting notice and the meeting reviewing Easthampton's Comprehensive Stormwater Management Program will be posted on Easthampton's local access channel.

6
BMP ID #

Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
Develop, conduct and document educational programs	Department of Public Works CRW Liaison	The City of Easthampton will appoint a liaison to the Connecticut River Watershed Council to disseminate information to the City on programs and activities.

7
BMP ID #

Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
Promote household waste recycling	Department of Public Works Board of Health	The City of Easthampton will work with the City's contracted waste hauler and the Board of Health to continue to sponsor Hazardous Waste Collection Days.

D. Stormwater Management Program Summary (Cont.)

2. Public Participation:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
8	Storm drain stenciling	Department of Public Works	Easthampton will work with local youth groups to develop a stenciling program. Stenciling will target Easthampton's subwatersheds.
9	Community Wetland Resource Area Clean-up Days	Department of Public Works Easthampton Conservation Commission	City of Easthampton will encourage local stream team cleanups with local residents and area youth groups. City will provide solicitation of sponsors and notice of events on local access channel and website.
10	Community Clean-up Days	Department of Public Works	City will provide trucks and other material to support cleanup efforts and disposal of materials.

3. Illicit Discharge Detection and Elimination:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
11	Identify Financial Assistance for Inventory and mapping of storm drain system	Department of Public Works	Easthampton 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 Easthampton's Comprehensive Stormwater Management Program, including public education and outreach.

D. Stormwater Management Program Summary (Cont.)

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

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
12	Mapping and identification of outfalls and receiving waters	Department of Public Works	Easthampton will continue to maintain and update maps of all outfalls and receiving bodies of water.
13	Identification/description of problem areas	Department of Public Works	Easthampton will continue to develop and implement an Illicit Discharge Detection and Elimination (IDDE) plan. Easthampton has already prioritized outfalls for additional inspection based on previously performed dry weather sampling.
14	Enforcement procedures addressing illicit discharges	Planning Board City Counsel Board of Health	Easthampton will review whether local authority is appropriate and able to respond to potential illicit discharges. New by-laws, if necessary, will be proposed.
15	Public information program regarding hazardous wastes and dumping	Department of Public Works Board of Health	Easthampton will provide educational brochures to residents promoting proper disposal of household hazardous wastes.
16	Initiation of recycling programs	Department of Public Works Board of Health	Easthampton will apply for funding assistance from DEP's Recycling Grant Program for assistance in public education and the purchase of recycling materials.

D. Stormwater Management Program Summary (Cont.)

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

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
17	Watershed assessments and studies	Department of Public Works Conservation Commission Board of Health	Easthampton 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 Nashawannuck Pond. This waterbody has been identified as impaired and on DEP's 303d list.
18	Watershed assessments and studies	Department of Public Works Water Department	The City of Easthampton 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.

4. Construction Site Runoff Control:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
19	Bylaw: Storm water management regulations for construction sites 1 acre or larger	Planning Board Conservation Commission City Counsel Board of Health Zoning Board of Appeals	Easthampton will review model by-law developed by DEP in consultation with the Attorney General's Office.

D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
20	Bylaw: Require post-construction runoff controls	Planning Board Conservation Commission City Counsel Board of Health Zoning Board of Appeals	Easthampton will review model by-law developed by DEP in consultation with the Attorney General's Office.

6. Municipal Good Housekeeping:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
21	Develop a municipal Operations and Maintenance Plan	Department of Public Works	Using regulations and recommendations from DEP and EPA, Easthampton 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.
22	Develop a Storm Sewer System Inspection Program	Department of Public Works	Easthampton will implement a formal inspection program, including maintenance logs and scheduling, for catchbasin cleaning, repairs, and new installation.
23	Develop and implement training programs for municipal employees	Department of Public Works	Easthampton will send a minimum of 5 public works employees annually to training seminars sponsored by MassHighway, BayState Roads, and other relevant agencies or vendors.
24	Review storm drainage infrastructure needs	Department of Public Works	Easthampton will incorporate storm drain infrastructure review in Easthampton's Chapter 90 project utilizations.

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

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.

MICHAEL A. TAUTZLIK, MAYOR
Printed Name

Signature

7-29-2003
Date

STORM WATER MANAGEMENT PROGRAM
Mass. Transmittal No. W036183
EPA No_____

SCHEDULE

Name of MS4: Easthampton

	PERMIT YEAR				PERMIT YEAR TWO				PERMIT YEAR THREE				PERMIT YEAR FOUR				PERMIT YEAR FIVE				
BMP ID.	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	Next Permit
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Guertin Elkerton & Associates, Inc.