MAR041190 AH

Hand-enter Your Transmittal Number → **W 035868**

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: Notice of Intent for Discharges from MS4s

B. Applicant Information (Firm or Individual)

Name of Firm: City of Gardner

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

Individual's Last Name:	First Name	MI
Hankinson	Robert	B

Street Address: 95 Pleasant Street, City Hall			
City/Town: Gardner	State: MA	Zip Code: 01440	Telephone Number: (978) 630-4010 ext.
Contact: City Engineer		e-mail address (optional): rhankinson@ci.gardner.ma.us	

C. Facility, Site or Individual Requiring Approval

Name of Facility, Site or Individual		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: Same as Above			
Address			
City/Town	State	Zip Code	Telephone Number ( ) 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 31 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

BRP WM 08A NPDES Stormwater General Permit

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

W 035868
Transmittal Number

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:

   City of Gardner, Attn. City Engineer, Robert B. Hankinson, P.E.
   Name

   95 Pleasant Street - Room 226
   Mailing Address

   Gardner — City/Town
   MA 01440 — State

   978-630-4010 — Telephone Number
   rhankinson@ci.gardner.ma.us — Email (if available)

2. Municipality Name

   City of Gardner
   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:

   North Central Correctional Institution; MA Highway, Rte. 2, Route 2A

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

B. Applicant Information (cont.)

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)

W 035868
Transmittal Number

Facility ID (if known)

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
Parkers Pond (Name)	4 (Number)	☐ Yes ☒ No	(Specify)
Pond Brook (Name)	4 (Number)	☐ Yes ☒ No	(Specify)
Perley Brook (Name)	1 (Number)	☐ Yes ☒ No	(Specify)
Crystal Lake (Name)	1 (Number)	☐ Yes ☒ No	(Specify)
Foster Brook (Name)	2 (Number)	☐ Yes ☒ No	(Specify)
Greenwood Brook (Name)	3 (Number)	☐ Yes ☒ No	(Specify)
Wrights Reservoir (Name)	1 (Number)	☐ Yes ☒ No	(Specify)
Bents Pond (Name)	2 (Number)	☒ Yes ☐ No	Noxious aquatic plants; Turbidity
Otter River (Name)	4 (Number)	☒ Yes ☐ No	Nutrients; Organic enrichment / Low DO
Hilchey Pond (Name)	2 (Number)	☒ Yes ☐ No	Turbidity (Specify)
Dunn Pond (Name)	1 (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)
(Name)	(Number)	☐ Yes ☐ No	(Specify)

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MUNICIPAL ASSISTANCE UNIT

D. Stormwater Management Program Summary

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)

W 035868
Transmittal Number

Facility ID (if known)

1. Public Education:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
11	Water Conservation Practices	Water Dept. Shawn Meunier	Develop & Implement Program
12	Disposal of Household Haz Waste	Health Dept. Bernard Sullivan	Hold 2 per year Haz. Waste Collection
13	Trash Management	Health Dept. Bernard Sullivan	Produce annual informational handout
14	Storm water educational material	Engineering Dept. R. Hankinson	Develop Educational Materials
15	Pollution prevention for business	Engineering Dept. R. Hankinson	Develop program seek sponsor

2. Public Participation:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
21	Storm drain stenciling	DPW Dane Arnold	Develop program seek sponsor
22	Stream cleanup and monitoring	Engineering Dept. R. Hankinson	Develop & Implement Program
23	Watershed organization	Engineering Dept. R. Hankinson	Develop relationship w/ Miller's River Watershed Assn.

D. Stormwater Management Program Summary (Cont.)

3. Illicit Discharge Detection and Elimination:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
31	Develop storm sewer system map	Engineering Dept. R. Hankinson	Develop map from avail. information
32	Field locate drainage structures	Engineering Dept. R. Hankinson	Field verify structures
33	Develop ordinance to prohibit illicit discharges	Engineering Dept. R. Hankinson	Draft Ordinance
34	Illegal Dumping	Engineering Dept. R. Hankinson	Develop & Implement program
35	Recreational sewage	Sewer Dept. Shawn Meunier	Develop public education program

4. Construction Site Runoff Control:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
41	Runoff & Erosion Control Education	Engineering Dept. R. Hankinson	Develop & Implement Program
42	Develop ordinance controlling site runoff	Engineering Dept. R. Hankinson	Develop Ordinance

D. Stormwater Management Program Summary (Cont.)

5. Post Construction Runoff Control:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
51	Planning guidelines for new development	Planning Dept. Rob Hubbard	Revise Subdivision Control Regulations

6. Municipal Good Housekeeping:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
61	Street Cleaning	DPW, Dane Arnold	Revise & Re-implement Program
62	Septic system controls	Board of Health, Bernard Sullivan	Review Regs for Storm Water Inclusion
63	Storm drain system cleaning	DPW, Dane Arnold	Revise & Re-implement Program
64	Used oil recycling	Board of Health, Bernard Sullivan	Review Public Education Program

D. Stormwater Management Program Summary (cont.)

7. BMPs for Meeting TMDL:

BMP ID #	Specify Best Management Practice	Responsible Dept./Person Name	Specify Measurable Goal
71	Investigate Bent's Pond Impairment	Engineering Dept. R. Hankinson	Determine storm water discharge contrib to impairmnt
72	Investigate Otter River Impairment	Engineering Dept. R. Hankinson	Determine storm water discharge contrib to impairmnt
73	Investigate Hilchey Pond Impairment	Engineering Dept. R. Hankinson	Determine storm water discharge contrib to impairmnt

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.

Daniel J. Kelley, Mayor
Printed Name

Daniel J. Kelley
Signature

July 29, 2003
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

Transmittal Number W 035868
City of Gardner, MA
Facility ID (if known)

	PERMIT YEAR ONE				PERMIT YEAR TWO				PERMIT YEAR THREE				PERMIT YEAR FOUR				PERMIT YEAR FIVE				
BMP ID #	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	Spring 08	Summer 08	Fall 08	Winter 08-09	Next Permit
11		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
12		X	X		X		X		X		X		X		X		X		X		
13	X				X				X				X				X				
14					—	—	—														
15									—	—	—										
21					—	—				X				X							
22									—	—	—		—	—	—		—	—	—		
23			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
31	—	—	—	—																	
32					—	—	—														
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34								—	—	—	—	—	—	—	—	—	—	—	—	—	
35				—	—																
41											—	—	—	—	—	—	—	—	—	—	
42			—	—																	
51			—	—	—	—	—														
61	X	X	X		X	X	X		X	X	X		X	X	X		X	X	X		
62	—	—																			
63	X	X	X		X	X	X		X	X	X		X	X	X		X	X	X		
64		—	—																		
71	—	—	—																		
72	—	—	—																		
73	—	—	—																		

Notes:

X	Event			63	Storm Drain System Cleaning
—	Task timeline			64	Used Oil Recycling
11	Water Conservation Practices	31	Develop Storm Sewer Map	71	Investigate Bent's Pond Impairment
12	Disposal of Household Haz. Waste	32	Field Locate Drainage Structures	72	Investigate Otter River Impairment
13	Solid Waste Management	33	Develop Ordinance to Prohibit Illicit Discharges	73	Investigate Hilchey Pond Impairment
14	Storm Water Educational Mat'l	34	Illegal Dumping		
15	Pollution Prevention for Businesses	35	Recreational Sewage Disposal		
21	Storm Drain Stenciling	41	Runoff &Erosion Control Education		
22	Stream Cleanup and Monitoring	42	Develop Ordinance Controlling Site Runoff		
23	Watershed Organization	51	Planning Guidelines for new development		
		61	Street Cleaning		
		62	Septic System Controls		

CITY OF GARDNER
SURVEY DEPARTMENT

Room 226, City Hall
95 Pleasant Street
Gardner Ma 01440-2688
Tel: (978) 630-4010
FAX: (978) 630-4896

MEMORANDUM

To: Files
From: Bob Hankinson, City Engineer
Cc:
Date: July 17, 2003

Subject: **Documentation for ESA Eligibility**

The following procedure was used to confirm that no endangered species were impacted by the municipal storm water discharge from the City of Gardner. The Threatened and Endangered Species System list for Massachusetts was consulted, copy attached. Each of the listed species was investigated on line for possible existence in the general Gardner area. No indication was given in the information available that any of the species was subject to impact from our storm water discharges.

As a further confirmation, U.S. Fish and Wildlife Services Region 5 is being consulted. The results from this consultation are not available at this time.

Additionally, the National Register of Historic Places was consulted for possible listings in the Gardner area. This investigation along with discussions with local officials turned up no features that would suggest that further research might be warranted with respect to our storm water discharges.

Threatened and Endangered Species System (TESS)

U.S. Fish & Wildlife Service

Threatened and Endangered Species System (TESS)

Listings by State and Territory as of 07/17/2003

Massachusetts

Notes:

- *Displays one record per species or population.*
- *Includes experimental populations and similarity of appearance listings.*
- *The range of a listed population does not extend beyond the states in which that population is defined.*
- *Includes non-nesting sea turtles and whales in State/Territory coastal waters.*
- *Includes species or populations under the sole jurisdiction of the National Marine Fisheries Service.*

Go to the Threatened and Endangered Wildlife and Plants Page
Go to the TESS Home Page

Back to Table of Contents

- ***Click on the highlighted scientific names below to view a Species Profile for each listing.***

Massachusetts -- 24 listings

Animals -- 21

Status	*Listing*
E	Beetle, American burying (*Nicrophorus americanus*)
T	Eagle, bald (lower 48 States) (*Haliaeetus leucocephalus*)
~~T~~	Plover, piping (except Great Lakes watershed) (*Charadrius melodus*)
E	Puma (=cougar), eastern (*Puma (=Felis) concolor couguar*)
~~E~~	Sea turtle, hawksbill (*Eretmochelys imbricata*)
~~E~~	Sea turtle, Kemp's ridley (*Lepidochelys kempii*)
~~E~~	Sea turtle, leatherback (*Dermochelys coriacea*)
~~T~~	Sea turtle, loggerhead (*Caretta caretta*)
E	Sturgeon, shortnose (*Acipenser brevirostrum*)
~~E~~	Tern, roseate (northeast U.S. nesting pop.) (*Sterna dougallii dougallii*) Coastal
T	Tiger beetle, northeastern beach (*Cicindela dorsalis dorsalis*)
T	Tiger beetle, Puritan (*Cicindela puritana*)
N/A T	Turtle, bog (=Muhlenberg) (northern) (*Clemmys muhlenbergii*) - western MA (S. Berkshire

N/A	E	Turtle, Plymouth redbelly (*Pseudemys rubriventris bangsi*) – Plymouth & Dukes Co.
N/A	E	Wedgemussel, dwarf (*Alasmidonta heterodon*) Conn. River
	~~E~~	Whale, blue (*Balaenoptera musculus*)
	~~E~~	Whale, finback (*Balaenoptera physalus*)
	~~E~~	Whale, humpback (*Megaptera novaeangliae*)
	~~E~~	Whale, right (*Balaena glacialis (incl. australis)*)
	~~E~~	Whale, Sei (*Balaenoptera borealis*)
	T	Wolf, gray Eastern Distinct Population Segment (*Canis lupus*)

Plants -- 3

Status	*Listing*
E	Gerardia, sandplain (*Agalinis acuta*)
T	Pogonia, small whorled (*Isotria medeoloides*)
E	Bulrush, Northeastern (*Scirpus ancistrochaetus*)

E = Endangered
T = Threatened

STATE REGISTER OF HISTORIC PLACES 2002

MASSACHUSETTS HISTORICAL COMMISSION

William Francis Galvin
Secretary of the Commonwealth

HISTORIC PLACES REG.
HISTORICPLACESR
$25.40

Town/Name/Address	Designation	Date	# Props
Gardner			
Elm Street Fire Station 58 Elm St	NRIND	04/02/1980	1
	PR	07/10/1990	1
	Exp:		
	NRDIS	06/03/1999	1
First Minister's House 186 Elm St	NRIND	11/14/1979	1
	NRDIS	06/03/1999	1
Garbose Building 3 Pleasant St	NRIND	04/12/1983	1
	NRDIS	12/30/1985	1
Gardner Court House and Police Department 115 Pleasant St	NRDIS	12/30/1985	1
	PR	06/11/1999	1
	Exp:		
Gardner News Building 309 Central St	NRIND	11/14/1979	1
	NRDIS	12/30/1985	1
Gardner Uptown Historic District Roughly along Central, Cross, Elm, Green, Glazier and Pearl Sts and Woodland Ave	NRDIS	06/03/1999	106
Heywood - Wakefield Company Complex 206 Central St	NRDIS	09/15/1983	5
	NRDIS	12/30/1985	5
Heywood, Levi Memorial Library 28 Pearl St	NRIND	12/06/1979	1
	PR	03/11/1998	1
	Exp:	03/11/2003	
	NRDIS	06/03/1999	1
	PR	08/05/1999	1
	Exp:		
Lake Street Fire Station 2 Lake St	NRIND	03/25/1980	1
	NRDIS	12/30/1985	1
Partridge, Jabez House 81 Partridge St	NRIND	12/06/1979	1
Smith, F. W. Silver Company 60 Chestnut St	NRIND	11/14/1979	1
West Gardner Square Historic District Roughly bounded by City Hall Ave, Pleasant, Connors, Parker and Central Sts and Providence and Worcester Railroad Tracks	NRDIS	12/30/1985	53
Whitney Tavern (Templeton/Gardner) 11 Patriots Rd	NRIND	06/12/1996	1