

# DEPARTMENT OF PUBLIC WORKS TOWN OF WESTBOROUGH

131 OAK STREET  
WESTBOROUGH, MA 01581-3317  
(508) 366-3070 DPW  
(508) 366-3076 ENGINEERING  
FAX (508) 366-3074

JOHN M. WALDEN, MANAGER  
JOHN H. GOODHALL JR, P.E., ENGINEER

JOAN M. PROVOST, BUSINESS ADMIN.  
BUD HYLAND, OPERATIONS MGR.  
DENNIS COTE, OPERATIONS MGR.

April 25, 2005

U.S. Environmental Protection Agency  
Water Technical Unit  
PO Box 8127  
Boston, MA 02144

**RE: NPDES PII Small MS4 General Permit  
EPA NPDES Permit No Mar 041173**

Dear Sir/Madam:

Enclosed is the Annual Report for Permit Year two.

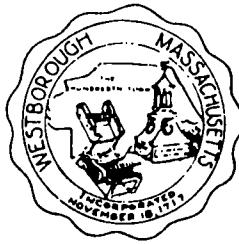
If you have any questions, please call me at (508) 366-3076.

Sincerely,

John H. Goodhall, Jr.  
Town Engineer

JHG/mer

Enclosure



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April 25, 2005

Massachusetts Department of Environmental Protection  
Division of Watershed Management  
627 Main Street  
Worcester, MA 01608

**RE: NPDES PII Small MS4 General Permit  
EPA NPDES Permit No Mar 041173**

Dear Sir/Madam:

Enclosed is the Annual Report for Permit Year two.

If you have any questions, please call me at (508) 366-3076.

Sincerely,

John H. Goodhall, Jr.  
Town Engineer

JHG/mer

Enclosure



Enter your transmittal number

W063396

Transmittal Number

Your unique Transmittal Number can be accessed online: <http://www.mass.gov/dep/counter/trasmfrm.shtml> 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

**\* Note:**  
For BWSC Permits, enter the LSP.

### A. Permit Information

1. Permit Code: 7 or 8 character code from permit instructions  
**NPDES Phase 2 Permit Annual Report**

2. Name of Permit Category

3. Type of Project or Activity

### B. Applicant Information – Firm or Individual

Town of Westborough

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

Drewry

Denzil

2. Last Name of Individual

3. First Name of Individual

4. MI

Chairman, Board of Selectmen, Town Hall

5. Street Address

Westborough

MA

01581

508 366-3076

6. City/Town

7. State

8. Zip Code

9. Telephone #

10. Ext. #

John H. Goodhall, Jr.

jgoodhall@town.westborough.ma.us

11. Contact Person

12. e-mail address (optional)

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

1. Name of Facility, Site Or Individual

2. Street Address

3. City/Town

4. State

5. Zip Code

6. Telephone #

7. Ext. #

8. DEP Facility Number (if Known)

9. Federal I.D. Number (if Known)

10. BWSC Tracking # (if Known)

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

DEP  
P.O. Box 4062  
Boston, MA  
02211

1. Name of Firm Or Individual

2. Address

3. City/Town

4. State

5. Zip Code

6. Telephone #

7. Ext. #

8. Contact Person

9. LSP Number (BWSC Permits only)

### E. Permit - Project Coordination

1. Is this project subject to MEPA review?  yes  no  
If yes, enter the project's EOEA file number - assigned when an Environmental Notification Form is submitted to the MEPA unit:

EOEA File Number

### F. Amount Due

DEP Use Only

#### Special Provisions:

- Fee Exempt (city, town or municipal housing authority)(state agency if fee is \$100 or less).  
*There are no fee exemptions for BWSC permits, regardless of applicant status.*
- Hardship Request - payment extensions according to 310 CMR 4.04(3)(c).
- Alternative Schedule Project (according to 310 CMR 4.05 and 4.10).
- Homeowner (according to 310 CMR 4.02).

Reviewer:

Check Number

Dollar Amount

Date



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April 26, 2005

JOAN M. PROVOST, BUSINESS ADMIN.  
BUD HYLAND, OPERATIONS MGR.  
DENNIS COTE, OPERATIONS MGR.

U.S. Fish & Wildlife Service  
Region 5  
Attn: Environmental Reviewer  
300 Westgate Center Drive  
Hadley, MA 01035

**RE: Impacts to Protected Flora/Fauna Species  
Town of Westborough, MA  
NPDES Phase II Stormwater-General Permit**

Dear Environmental Reviewer:

Attached is a copy of the March 6, 2003 letter our consultant (Earth Tech) sent to you. We do not have a record of your response. Please forward to this office a copy of your response.

If you have any questions, please call me at (508) 366-3076.

Sincerely,



John H. Goodhall, Jr.  
Town Engineer

JHG/mer

Attachment

March 6, 2003

U.S. Fish & Wildlife Service  
Region 5  
Attn: Environmental Reviewer  
300 Westgate Center Dr.  
Hadley, MA 01035

Subject: Impacts to Protected Flora/Fauna Species  
Town of Westborough, MA  
NPDES Phase II Stormwater – General Permit

Dear Environmental Reviewer:

With this letter, Earth Tech is formally requesting information about the potential impact of endangered species and/or critical habitat in the area being studied for the NPDES Phase II Stormwater – General Permit for the town of Westborough, Worcester County.

The Phase II Stormwater Program is intended to develop, implement and enforce a storm water program designed to reduce the discharge of pollutants to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act. In order to meet these objectives, the town of Westborough will follow that EPA's "minimum control measures", including Public Education and Outreach, Public Participation and Involvement, Illicit Discharge Detection and Elimination, Construction Site Runoff Control Measures, post-Construction Runoff Control Measures, and Pollution Prevention/Good Housekeeping for Municipal Operations.

The U.S. EPA website shows that there are three endangered species in Worcester County, the bald eagle, the small whorled pogonia, and the Indiana bat. After consulting the Massachusetts Natural Heritage Atlas 2000-2001 Edition, Earth Tech has determined that Westborough's stormwater system does not affect the rare wildlife or certified vernal pools in the town.

Earth Tech is requesting confirmation that there are no impacts from the stormwater system, including all endangered species and/or critical habitat. Should you have any questions regarding this request please call me at (978) 371-4006. Thank you for your assistance in this matter.

Sincerely,  
Earth Tech



Jonathan E. Himlan  
Project Engineer

Cc: Environmental Review Assistant, Massachusetts Natural Heritage & Endangered Species Program, Route 135, Westborough, MA 01581  
Westborough Conservation Commission, 34 West Main St., Westborough, MA 01581



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Telephone

978.371.4000

Faxsimile

978.371.2468



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DENNIS COTE, OPERATIONS MGR.

April 26, 2005

Massachusetts Historical Commission  
Attn: Project Reviewer  
The Massachusetts Archive Building  
220 Morrissey Boulevard  
Boston, MA 02125

**RE: Impacts to Historic Sites, Structures or Archeological Resources  
Town of Westborough, MA  
NPDES Phase II Stormwater-General Permit**

Dear Project Reviewer:

Attached is a copy of the March 6, 2003 letter our consultant (Earth Tech) sent to you. We do not have a record of your response. Please forward to this office a copy of your response.

If you have any questions, please call me at (508) 366-3076.

Sincerely,

John H. Goodhall, Jr.  
Town Engineer

JHG/mer

Attachment

March 6, 2003

Massachusetts Historical Commission  
 Attn: Project Reviewer  
 The Massachusetts Archive Building  
 220 Morrissey Boulevard  
 Boston, MA 02125

**Subject: Impacts to Historic Sites, Structures or Archeological Resources  
 Town of Westborough, MA  
 NPDES Phase II Stormwater – General Permit**

Dear Project Reviewer:

With this letter, Earth Tech is formally requesting information about the potential impact of any national, state or local historic or archeological resources in the area being studied for the NPDES Phase II Stormwater – General Permit for the town of Westborough, Worcester County.

The Phase II Stormwater Program is intended to develop, implement and enforce a storm water program designed to reduce the discharge of pollutants to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act. In order to meet these objectives, the town of Westborough will follow that EPA's "minimum control measures", including Public Education and Outreach, Public Participation and Involvement, Illicit Discharge Detection and Elimination, Construction Site Runoff Control Measures, post-Construction Runoff Control Measures, and Pollution Prevention/Good Housekeeping for Municipal Operations.

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978.371.4000

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The National Register shows that there are seven historic resources listed in Westborough, the Cedar Swamp Archeological District, the Nathan Fisher House, the Lyman School for Boys, the Maples Cottage, the Jonah Warren House, the West Main Street Historic District, and the Westborough State Hospital. Earth Tech has determined that Westborough's stormwater system does not affect the historic locations in the town.

Earth Tech is requesting confirmation that there are no impacts from the stormwater system, including all national, state or local historic or archeological resources. Should you have any questions regarding this request please call me at (978) 371-4006. Thank you for your assistance in this matter.

Sincerely,  
 Earth Tech

*Jonah E. Himlan*

Jonathan E. Himlan  
 Project Engineer

CC: Westborough Historic Commission, Forbes Municipal Building, 45 West Main Street, 2nd Floor, Westborough, MA 01581-1916



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## **Town of Westborough, Massachusetts**

### **NPDES Phase II Stormwater Permit Status**

*TDDEP*

As of April, 2005, we have completed approximately 80% of our comprehensive town mapping of all basic drainage structures. These include all catch basins, inlets, manholes, and drainage outfalls. This was created by collecting field data via GPS, importing the data into the town's GIS, and verifying it with engineering plans when possible. Our intent is to complete this map, and continue to update and verify data that is questionable or incomplete. Also as part of this mapping project, the town has been delineated into areas according to all known receiving bodies of water as identified in section C of our original Notice of Intent (NOI). All structures, particularly outfalls, have been assigned to one of these receiving bodies according to their respective location.

Also as part of the field work, inspection of identified outfalls was conducted whenever possible and information about the size condition, and any evidence of illicit discharge was noted.

Our intent for the future is to complete the map of basic structures, and conduct ongoing inspection of outfalls and other areas of concern with regard to stormwater drainage. Also, collection of larger and non-point features such as detention basins, swales, and water quality inlets will be conducted.