

ENF Environmental Notification Form

For Office Use Only
Executive Office of Environmental Affairs
EOEA No.: 13028
MEPA Analyst: Nick ZAVOLAS
Phone: 617-626-1030

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: Bridge Street/Gore Avenue Roadway and Drainage Improvements		
Street: Bridge Street, Gore Avenue and Jericho Street		
Municipality: Hatfield	Watershed: Mill River/Connecticut River Basin	
Universal Transverse Mercator Coordinates:	Latitude: N 42° 22.371'	Longitude: W 72° 37.035'
Estimated commencement date: 6/25/03	Estimated completion date: 11/15/03	
Approximate cost: \$450,000	Status of project design: 80 %complete	
Proponent: Town of Hatfield		
Street: 59 Main Street		
Municipality: Hatfield	State: MA	Zip Code: 01038
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Nicole Sanford		
Firm/Agency: Dufresne-Henry, Inc.	Street: 278 Main Street Suite 205	
Municipality: Greenfield	State: MA	Zip Code: 01301
Phone: (413)773-3642	Fax: (413)774-5820	E-mail: nsanford@dufresne-henry.com

- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?
 Yes X No
- Has this project been filed with MEPA before?
 Yes (EOEA No. _____) X No
- Has any project on this site been filed with MEPA before?
 Yes (EOEA No. _____) X No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:
- a Single EIR? (see 301 CMR 11.06(8)) Yes X No
 - a Special Review Procedure? (see 301 CMR 11.09) Yes X No
 - a Waiver of mandatory EIR? (see 301 CMR 11.11) Yes X No
 - a Phase I Waiver? (see 301 CMR 11.11) Yes X No

Identify any financial assistance or land transfer from an agency of the Commonwealth, including the agency name and the amount of funding or land area (in acres): **There will be financial assistance for \$450,000 from MassHighway Agreement Force Act Funds.**

Are you requesting coordinated review with any other federal, state, regional, or local agency?
 Yes (Specify _____) X No

List Local or Federal Permits and Approvals:
MA DEP Wetlands Protection Act
MA DEP Stormwater Policy

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):

- Land Rare Species Wetlands, Waterways, & Tidelands
 Water Wastewater Transportation
 Energy Air Solid & Hazardous Waste
 ACEC Regulations Historical & Archaeological Resources

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
LAND				<input checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input type="checkbox"/> Chapter 91 License <input type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input type="checkbox"/> Water Management Act Permit <input type="checkbox"/> New Source Approval <input type="checkbox"/> DEP or MWRA Sewer Connection/ Extension Permit <input type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify:</i>
Total site acreage	4.42			
New acres of land altered		1.73		
Acres of impervious area	4.2	0.7	4.9	
Square feet of new bordering vegetated wetlands alteration		1000 SF		
Square feet of new other wetland alteration		Bank = 15 LF Riverfront = 686 SF		
Acres of new non-water dependent use of tidelands or waterways		N/A		
STRUCTURES				
Gross square footage	N/A	N/A	N/A	
Number of housing units	N/A	N/A	N/A	
Maximum height (in feet)	N/A	N/A	N/A	
TRANSPORTATION				
Vehicle trips per day	N/A	N/A	N/A	
Parking spaces	N/A	N/A	N/A	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	N/A	N/A	N/A	
GPD water withdrawal	N/A	N/A	N/A	
GPD wastewater generation/ treatment	N/A	N/A	N/A	
Length of water/sewer mains (in miles)	N/A	N/A	N/A	

CONSERVATION LAND: Will the project involve the conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97?

Yes (Specify _____) No

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

Yes (Specify _____) No

RARE SPECIES: Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities? **Response pending; however the project involves installing an outfall to discharge Stormwater to the Mill River which in accordance with the most recent Natural Heritage Atlas does contain Estimated and Priority Habitats for rare species. The remainder of the project is outside of both Estimated and Priority Habitats for rare species.**

Yes No

HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?

Yes (Specify _____) No **Response pending; however the project site is in close proximity to a historic mill, dam and bridge near the Mill River off of School Street in Hatfield, Massachusetts. There are no proposed impacts to any historic structures.**

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?

Yes (Specify _____) No

AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacent to an Area of Critical Environmental Concern?

Yes (Specify _____) No

PROJECT DESCRIPTION: The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (*You may attach one additional page, if necessary.*)

This project proposes to improve existing drainage systems and roadway conditions on Gore Avenue and Bridge Street in Hatfield, Massachusetts through the installation of catch basins, drainage piping and outfalls, and by increasing the width of these roads. The project exceeds the MEPA review thresholds at 310 CMR 11.03 (6) (b) (1) widening of an existing roadway by four or more feet for one-half or more miles. The proposed project will improve the drainage problems on these roadways. By installing properly designed catch basins and drainage piping, the current problems (flooding of residential lawns and erosion of resource areas) will be addressed and the negative impact of stormwater on personal property and resource areas will be greatly reduced. This project will also improve the condition of the existing roadways by meeting the current standards set by the MassHighway Design Manual (1997). The Town of Hatfield is located in western Massachusetts and is bordered by four towns: Williamsburg, Whately, Hadley and Northampton. The majority of the project site consists of existing road right-of-ways and easements. The property is owned by the Town of Hatfield and construction will take approximately 1 ½ years to complete.

The project involves installing catch basins and approximately 7,400 LF of drainage piping within Gore Avenue and Bridge Street. Gore Avenue will be widened from 18 to 20 feet in width and Bridge Street will be widened from 18 to 24 feet in width. In addition, a total of four outfalls will be installed; two will be located off of Gore Avenue, one will be located off of Jericho Street and one will be located off of Bridge Street. All outfalls will be installed within Town-approved easements. Because both Gore Avenue and Bridge Street have poor drainage and roadway conditions, no off-site alternatives exist for this portion of the project. The proposed location of the outfall structures are the best alternative from both an environmental and practical perspective. Not only are the easements town-owned and relocating them to other areas would require acquiring new easements from town residents, but all outfall locations are designed so as to minimize the impacts to resource areas from stormwater.

Small portions of work will occur within resource areas protected by the Massachusetts Wetlands Protection Act. According to the Natural Heritage and Endangered Species Program Atlas, the Mill River, the discharge site for the outfall on Bridge Street, does contain Estimated Habitat and Priority Habitat for rare species. Mitigation will be necessary to protect these areas surrounding the project site. In conclusion, the goal of this project is to improve the existing conditions of the roadway by complying with MassHighway Standards and by improving the existing drainage systems on these roads to address the current flooding issues and erosion problems. This project will only result in a 1.7 acre increase in land altered and will protect both personal property and resource areas in the Town of Hatfield from the negative impacts of uncontrolled stormwater runoff.