

For Office Use Only
 Executive Office of Environmental Affairs

EOEA No.: 12805
 MEPA Analyst: Arthur Pugsley
 Phone: 617-626-1029

ENF Environmental Notification Form

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: Reconstruction of Hospital Road		
Street: Hospital Road		
Municipality: Monson	Watershed: Chicopee	
Universal Tranverse Mercator Coordinates: Start: x: 720720 to 721980 Finish: y: 4669120 to 4668940	Latitude: 42° 08' 42.4"N to 42° 08' 35"N Longitude: 72° 19' 43.7"N to 72° 18' 49.5"N	
Estimated commencement date: Spring 03	Estimated completion date: Summer 04	
Approximate cost: \$950,000	Status of project design: 75 %complete	
Proponent: MassHighway Department		
Street: 10 Park Plaza, Room 4260		
Municipality: Boston	State: MA	Zip Code: 02116
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Robert Anzalone		
Firm/Agency: MassHighway	Street: 10 Park Plaza	
Municipality: Boston	State: MA	Zip Code: 02116
Phone (617) 973-7442	Fax: (617) 973-8879	E-mail: Robert.Anzalone@state.ma.us

Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?
 Yes No

Has this project been filed with MEPA before?
 Yes (EOEA No. _____) No

Has any project on this site been filed with MEPA before?
 Yes (EOEA No. _____) No

Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:

a Single EIR? (see 301 CMR 11.06(8))	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a Special Review Procedure? (see 301 CMR 11.09)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a Waiver of mandatory EIR? (see 301 CMR 11.11)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a Phase I Waiver? (see 301 CMR 11.11)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> 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): MassHighway State Funding 20% Federal Highway Administration 80%.

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

List Local or Federal Permits and Approvals: Order of Conditions, PGPI - ACOE

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

- | | | |
|---------------------------------|---------------------------------------|--|
| <input type="checkbox"/> Land | <input type="checkbox"/> Rare Species | <input checked="" type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Water | <input type="checkbox"/> Wastewater | <input checked="" type="checkbox"/> Transportation |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Air | <input type="checkbox"/> Solid & Hazardous Waste |
| <input type="checkbox"/> ACEC | <input type="checkbox"/> Regulations | <input type="checkbox"/> 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"/> Superceding 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	2.2 acres			
New acres of land altered		0.3 acres		
Acres of impervious area	1.9 acres	2.2 acres	Increase of 0.3 acres	
Square feet of new bordering vegetated wetlands alteration		1,776 sq ft		
Square feet of new other wetland alteration		None		
Acres of new non-water dependent use of tidelands or waterways		None		
STRUCTURES				
Gross square footage	N/A			
Number of housing units	N/A			
Maximum height (in feet)	N/A			
TRANSPORTATION				
Vehicle trips per day	983 ADT	No Change	No Change	
Parking spaces	None	None	None	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	N/A			
GPD water withdrawal	N/A			
GPD wastewater generation/ treatment	N/A			
Length of water/sewer mains (in miles)	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

Bordering Vegetated Wetlands are clearly visible along the corridor due to the insufficient drainage design. Significant drainage system improvements are proposed as part of this project to accommodate the roadway drainage, establish sufficient Total Suspended Solids (TSS) removal and to reduce or eliminate the otherwise adverse impacts of roadway runoff onto adjacent properties. Additional BMP's, such as vegetated swales (70% TSS removal), will be used in conjunction with the deep sump catch basins where applicable to increase stormwater quality. Deteriorated and substandard cross culverts and headwalls will be replaced with new pipe and appropriate inlet and outlet structures such as flared end or endwalls.

The project, as proposed, will maintain and improve the existing roadway, including widening (limited to less than a single lane width) resulting in drainage system and road safety improvements. Pursuant to the Massachusetts Wetlands Protection Act Regulations (310 CMR 10.53 (3)(f)) this work falls under the description of "limited" project status. All work will conform to the general performance standards of the Massachusetts Wetlands Protection Act (MGL c. 131 O 40) and its implementing regulations at 310 CMR 10.00. Furthermore, this project is considered a redevelopment project pursuant to the DEP Stormwater Management Policy. Although, this is a redevelopment project, we are in compliance to the greatest extent practicable with the nine standards of the Stormwater Management Policy.

The project requires an ENF pursuant to the Massachusetts Environmental Policy Act (MGL c. 300 O 61-62H) and its implementing regulations at 301 CMR 11.03(3)(b)1.e. where there will be "Expansion of existing fill" in a regulatory floodway and 11.03(3)(b)2.b the cutting of 5 or more living public shade trees. A portion of the Hospital Road corridor is located in the regulatory floodway of Chicopee Brook. All minor fill to the existing roadway corridor, including side slope regrading will be replaced on a 1:1 volume basis. All living public shade trees will also be replaced on a 2:1 volume basis.