

ENF Environmental Notification Form

For Office Use Only
Executive Office of Environmental Affairs

EOEA No.: 14032
 MEPA Analyst: Holly Johnson
 Phone: 617-626-1023

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: Hughes-Ortiz Notice of Intent for Reconstruction of Garage, Driveway/Parking Expansion and associated Stormwater Recharge System		
Street: 60 Boston Rd. (Rt. 119)		
Municipality: Groton	Watershed: Nashua	
Universal Transverse Mercator Coordinates:	Latitude: 42° 35' 50" N Longitude: 71° 33' 50" W	
Estimated commencement date: July 1 st 07	Estimated completion date: Nov 1 st 07	
Approximate cost: ≈ \$100,000 +	Status of project design: 100 %complete	
Proponent: Pat Hughes-Ortiz		
Street: 10 Redskin Trail		
Municipality: Groton	State: MA	Zip Code: 01450
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Sean D. Hale		
Firm/Agency: David E. Ross Associates	Street: P.O. Box 368	
Municipality: Ayer	State: MA	Zip Code: 01432
Phone: (978) 772 - 6232	Fax: (978) 772 - 6258	E-mail: shale@davidross.com

- 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)) Yes No
 - a Special Review Procedure? (see 301 CMR 11.09) Yes No
 - a Waiver of mandatory EIR? (see 301 CMR 11.11) Yes No
 - a Phase I Waiver? (see 301 CMR 11.11) Yes 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):

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

List Local or Federal Permits and Approvals: Project presently under review by the Groton Conservation Commission and Planning Board, the review process is nearing completion. Project will require a curb cut permit from MA Highway Dept for the modification of an existing curb cut.

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 type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Water | <input type="checkbox"/> Wastewater | <input type="checkbox"/> Transportation |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Air | <input type="checkbox"/> Solid & Hazardous Waste |
| <input checked="" 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 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 checked="" 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	0.60			
New acres of land altered		.093		
Acres of impervious area	.079	.093	.172	
Square feet of new bordering vegetated wetlands alteration		0		
Square feet of new other wetland alteration		0		
Acres of new non-water dependent use of tidelands or waterways		0		
STRUCTURES				
Gross square footage	1665	180	1845	
Number of housing units	0	0	0	
Maximum height (in feet)	≈ 25	0	≈ 25	
TRANSPORTATION				
Vehicle trips per day	≈ 20	0	≈ 20	
Parking spaces	2 – 3	4	7	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	330	0	330	
GPD water withdrawal	330	0	330	
GPD wastewater generation/ treatment	330	0	330	
Length of water/sewer mains (in miles)	0.016			

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?

Yes (Specify: NH Priority/Estimated Habitat Area boundary crosses back portion of lot, have filed with NH and received review letter stating "no adverse" under Estimated Habitat and "exempt status" under MESA, NHESP Tracking No. 07-21424) 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

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: Petapawag) 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.*)

The proposed work site is located at 60 Boston Road (Rt. 119) in Groton, MA (Map 222, Parcel 22, Zoning: B-1). The surrounding area is heavily developed with businesses and residential housing. The .56 AC lot presently contains an existing two-story house, an existing garage and storage trailer, associated paved driveway and parking providing access from Rt. 119 and lawn area. The site slopes from the road down to a wetland system located in the rear portion of the site, the source of the 100' Buffer Zone on the property.

Proposed work includes 1) the demolition of the existing garage, 2) the construction of a new 24' x 24' two-story garage, 3) the expansion of the driveway and parking area to facilitate two-way access and the creation of seven new parking spaces, and 4) the construction of a trench drain, water quality inlet and underground recharge bed to handle increased stormwater runoff. Closest project disturbance (in the form of grading work) to BVW is approx. 5'.

The lot is limited in terms of area and thus alternatives for placement of structures and parking. All proposed work has been located as far from wetlands as possible while still allowing for the desired site and parking improvements. With the addition of stormwater controls/treatment to the site, along with designated snow storage areas and a site operations and maintenance plan, impacts to wetland areas should be reduced compared with present conditions (with no stormwater treatment). There should be no significant off-site environmental impacts associated with the present project design.

In addition, haybales for sedimentation control will be installed around the limits of work within the 100' Buffer Zone as indicated on the project plans. Installation of sedimentation controls will ensure that no sediment is transported into the resource areas prior to and during construction and revegetation. All disturbed areas will be loamed and seeded following construction activities.

A portion of the lot is within a NHESP rare and endangered species area, 2006 data.

The lot is within the Petapawag ACEC area.

The lot is not within a FEMA designated floodzone.