

Commonwealth of Massachusetts
Executive Office of Environmental Affairs ■ MEPA Office

ENF Environmental Notification Form

For Office Use Only
Executive Office of Environmental Affairs
 EOE No.: 14433
 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: Pioneer Valley Builders, LLC		
Street: North Main Street		
Municipality: New Salem	Watershed:	
Universal Transverse Mercator Coordinates:	Latitude: 42-31-29.00 Longitude: 72-20-17.42	
Estimated commencement date: TBD	Estimated completion date: TBD	
Approximate cost: TBD	Status of project design: 100 %complete	
Proponent: Pioneer Valley Builders, LLC		
Street: 227 Ludlow Rd.		
Municipality: Belchertown	State: MA	Zip Code: 01007
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Robert Stover		
Firm/Agency: Amherst Civil Engineering	Street: P. O. Box 3312	
Municipality: Amherst	State: MA	Zip Code: 01004-3312
Phone: (413) 256-3400	Fax: by arrangement	E-mail: bobstover1@verizon.net

- 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): none

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

List Local or Federal Permits and Approvals:

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 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 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	2.3457			
New acres of land altered		0.424 AC		
Acres of impervious area	0 AC	0.057 AC	0.057 AC	
Square feet of new bordering vegetated wetlands alteration		3,143.25 SF		
Square feet of new other wetland alteration		0 SF		
Acres of new non-water dependent use of tidelands or waterways		0 AC		
STRUCTURES				
Gross square footage	2,600 SF			
Number of housing units	one			
Maximum height (in feet)	40 FT			
TRANSPORTATION				
Vehicle trips per day				
Parking spaces				
WATER/WASTEWATER				
Gallons/day (GPD) of water use	330			
GPD water withdrawal	330 (private well)			
GPD wastewater generation/treatment	330 (private septic system)			
Length of water/sewer mains (in miles)	0 MI			

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 _____) 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 _____) 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 subject parcel is an undeveloped lot with an area of 2.3457 acres on North Main Street in New Salem, MA. The town assesses the parcel as a building lot. The owners / proponents propose to develop the lot for a single-family house including an access driveway, water supply well, septic system and associated grading and landscaping. All alteration is kept as close as possible to the front of the lot.

A drainage swale with bordering vegetated wetlands (BVW) enters the property at the southwest (front) corner of the lot and continues easterly toward the northeast (rear) corner of the lot. Where the swale and BVW enter the lot, a finger-like projection of BVW extends to the north so as to be roughly parallel with the front property line and the street. In order to develop the property it is necessary to fill this finger-like projection of BVW. The conservation site plan proposes filling 3,143.25 square feet (SF) of BVW and replacing the lost wetland with a 3,200 SF replacement area as shown on the plan.

Another area of BVW extends from the drainage swale west along the property's northerly sideline toward the street. The topography of the rear of the lot, the area east of the drainage swale, is steeply uphill and is dominated by bedrock outcrops.

Keeping the building envelope as small as possible and in the center of the front portion of the lot minimizes the impacts upon the wetland resource areas at this site to the maximum extent possible. The only alternative is to not develop the property and to suffer the loss of value that that would entail.