

ENF Environmental Notification Form

For Office Use Only
 Executive Office of Environmental Affairs

EOEA No.: 13834
 MEPA Analyst: *Beiony Angus*
 Phone: 617-626-1029

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: Churchill Estates residential subdivision		
Street: Churchill Street		
Municipality: Pittsfield	Watershed: Housatonic	
Universal Transverse Mercator Coordinates:	Latitude: W 73-16'-41.88" Longitude: N 42-29'-54.6"	
Estimated commencement date: 8-1-06	Estimated completion date: 11-1-06	
Approximate cost: \$1,000,000 (Road Only)	Status of project design:	100 %complete
Proponent: Berkshire Central Land Development, LLC		
Street: 308 Barker Rd.		
Municipality: Pittsfield	State: MA	Zip Code: 01201
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Teresa Perry		
Firm/Agency: White Engineering, Inc.	Street: 55 South Merriam St.	
Municipality: Pittsfield	State: MA	Zip Code: 01201
Phone: (413) 443-8011	Fax: (413) 443-8012	E-mail: Whiteeng@aol.com

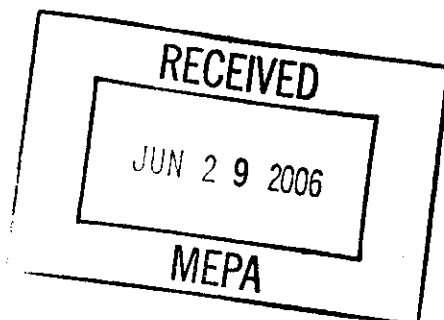
- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?
 Yes No
- Has this project been filed with MEPA before?
 Yes (EOEA No. _____) No
- Has any project on this site been filed with MEPA before?
 Yes (EOEA No. _____) No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting: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

Order of Conditions (Pending)



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

- | | | |
|--|---------------------------------------|--|
| <input checked="" 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 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	54			
New acres of land altered		15.5		
Acres of impervious area	0	7.3	7.3	
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	0	83,000 sq.ft.	83,000 sq.ft.	
Number of housing units	0	39	39	
Maximum height (in feet)	0	35	35	
TRANSPORTATION				
Vehicle trips per day	0	390	390	
Parking spaces	0	0	0	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	0	15,840	15,840	
GPD water withdrawal	0	15,840	15,840	
GPD wastewater generation/ treatment	0	15,840	15,840	
Length of water main (in miles)	0	0.9	0.9	

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 project site is located in the northwest corner of the City of Pittsfield, with the northerly boundary of the parcel being the Town line of Lanesborough. The parcel consists of mostly open fields with mostly gentle topography. The southwest quadrant of the property has been mined of gravel. Daniels Brook, a small perennial stream, flows north to south along the eastern boundary of the property. Approximately 16 acres of the 54 acre parcel has been mined of gravel.

On site and off site alternatives explored include designing the proposed roads of various widths, and materials, exploring various layout designs for this subdivision, incorporating low impact design elements into the project, and investigating other approved but as yet unconstructed subdivisions within the community. This alternative would present the least potential impact, however due to a lack of subdivisions for sale in the area, this off site potential alternative was abandoned. The potential impacts were considered with each alternative, and the impacts were reduced to the extent possible by proposing a minimal road width and requesting waivers from the City standard minimum road width, and incorporating low impact development elements into the design of the roadway. The project represents an elegant compromise of the City minimum standard requirements for the construction of roads, low impact development design strategies, and sound engineering design principles.

Potential mitigating measures for each alternative included restoring on site and off site impervious areas back to their natural pervious state. The surrounding neighborhood is very rural in nature, with no practical impervious areas available for restoration. The project will restore the southwest quadrant of the parcel that has been mined of gravel as lawn areas, as well as require the planting 148 new trees, which will mitigate the impacts of the new roads. The road Right-of-Way widths have been increased to allow for vegetated open drainage channels, which will also mitigate the impacts of the impervious areas.