

ENF Environmental Notification Form

For Office Use Only
 Executive Office of Environmental Affairs
 EOEA No.: 14079
 MEPA Analyst: Rick Bourée
 Phone: 617-626-1130

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: Miller's Landing Subdivision		
Street: East River Street		
Municipality: Orange	Watershed: Miller's River	
Universal Transverse Mercator Coordinates:	Latitude: N42-35 Longitude: W72-17.25	
Estimated commencement date: July, 2007	Estimated completion date: 2009	
Approximate cost:	Status of project design: 50%	%complete
Proponent: Indian Ridge Development, LLC		
Street: 20 Dunshire Drive		
Municipality: N. Chelmsford	State: MA	Zip Code: 01863
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Carlos A. Quintal		
Firm/Agency: CAQ Engineering Assoc., Inc	Street: 236 Pleasant Street	
Municipality: Methuen	State: MA	Zip Code: 01844
Phone: 978-689-7272	Fax: 978-689-8181	E-mail: caqea@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):

Are you requesting coordinated review with any other federal, state, regional, or local agency?
 Yes (Specify-NH&ESP & DEP) No

List Local or Federal Permits and Approvals: DEP – Sewer Extension, NH&ESP – MESA Filing

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

- | | | |
|---------------------------------|--|--|
| <input type="checkbox"/> Land | <input checked="" type="checkbox"/> Rare Species | <input type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Water | <input checked="" 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	27.76 ac			
New acres of land altered		16.9 ac		
Acres of impervious area	0.1 ac	8.4 ac	8.5 ac	
Square feet of new bordering vegetated wetlands alteration		0 sf		
Square feet of new other wetland alteration		0 ac		
Acres of new non-water dependent use of tidelands or waterways		0 ac		
STRUCTURES				
Gross square footage				
Number of housing units				
Maximum height (in feet)				
TRANSPORTATION				
Vehicle trips per day				
Parking spaces				
WATER/WASTEWATER				
Gallons/day (GPD) of water use			16,830 GPD	
GPD water withdrawal				
GPD wastewater generation/ treatment			16,830 GPD	
Length of water/sewer mains (in miles)			w-0.61 s-0.61 site, & 0.77 street	

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_330' along Millers River) 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 proposed project consists of a single lot (27.76 acres), being subdivided into 52 house lots (refer to attachment 2).

- 1) The site is located on the Easterly side of East River Street, in Orange, MA and is bounded by Shingle Creek along the South and Miller's River along the East. Along Miller's River a 330 foot wide area is a protected Habitat area. The current proposal has been coordinated with NH&ESP, with respect to work in the area and future protection, discussed below. **Mitigation** for the impact has been provided in the form of Restricted deeds on the abutting lots, Lot 14 (7.84 acres) will be deeded to the Town of Orange Conservation Commission, the Limit of Work is outside the Limit of the Outer Riparian Zone, a row of 2cubic yard boulders and a post and rail fence will be placed immediately inside the Limit of Work and a series of signs will be posted along that line
- 2) A sewer extension permit has been filed (refer to attachment 5) for connection to the Town of Orange sewer system. A low pressure force main will be constructed on the site and along East River Street to a sewer manhole. Mitigation for the impact has been provided with the reconstruction of approximately 700 feet of existing sewer line on East River Street, which is currently a source of infiltration, due to high groundwater and its proximity to Miller's River