Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

ENF

Environmental Notification Form

For Office Use Only
Executive Office of Environmental Affairs
EOEA No.: 14029
MEPA Analystrick Bourre
Phone: 617-626- 11 20

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: The Meadows at Harris Pond Estates				
Street: Park and Farm Streets				
Municipality: Blackstone	Watershed: Blackstone			
Universal Tranverse Mercator Coordinates:	Latitude: 42° 02' 10" N			
19 292130 <u>E</u> 4656627N	Longitude: 71° 30' 41" W			
Estimated commencement date:	Estimated completion date:			
Approximate cost: 4.5 Million	Status of project design: 90 %complete			
Proponent: Onyx Building Corporation				
Street: 960 West Street				
Municipality: Wrentham	State: MA Zip Code: 02093			
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Valerie Miller				
Firm/Agency: New England Environmental	Street: 9 Research Drive			
Municipality: Amherst	State: Zip Code:			
Phone: 413-256-0202 Fax: 41	3-256-1092 E-mail:vmiller@neeinc.com			
Has this project been filed with MEPA before? Has any project on this site been filed with MEPA	Yes (EOEA No)			
Is this an Expanded ENF (see 301 CMR 11.05(7)) requal Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 11.09) a Waiver of mandatory EIR? (see 301 CMR 11.11) a Phase I Waiver? (see 301 CMR 11.11)	lesting: 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? Syes(Specify_Blackstone Conservation Commission, Natural Heritage Endangered Species Program [NHESP], MA DEP)				
List Local or Federal Permits and Approvals: Permits or approval are pending with the above agencies.				

Land Water Energy ACEC	☐ Rare Speci ☑ Wastewate ☐ Air ☐ Regulations	er 🔲	Transportati Solid & Haz	/aterways, & Tidelands ion ardous Waste Archaeological
Summary of Project Size	Existing	Change	Total	State Permits &
& Environmental Impacts			_	Approvals
	AND 134 acres			
Total site acreage	134 acres	48.5		Conditions
New acres of land altered	0.057	9.58	9.523	☐ Chapter 91 License☐ 401 Water Quality
Acres of impervious area	0.037	0	9.023	Certification
Square feet of new bordering vegetated wetlands alteration		U L		☐ MHD or MDC Access Permit
Square feet of new other wetland alteration		0		☐ Water Management Act Permit ☐ New Source Approval
Acres of new non-water dependent use of tidelands or waterways		0		DEP or MWRA Sewer Connection/ Extension Permit
STRL	CTURES-			Other Permits
Gross square footage	2,500 sq ft.	156,400 sq ft.	156,400 sq ft	(including Legislative Approvals) - Specify:
Number of housing units	1	89	89	, pproraio, openi,
Maximum height (in feet)	32	32	32	
TRANS	PORTATION	1		
Vehicle trips per day	2	866	866]
Parking spaces	1	168	168]
WATER/W	ASTEWAT	ER		
Gallons/day (GPD) of water use	330	39,160 GPD	39,160 GPD	
GPD water withdrawal	330	39,160 GPD	39,160 GPD	
GPD wastewater generation/ treatment	330	39,160 GPD	39,160 GPD	-
Length of water/sewer mains (in miles)	0	3.04/2.85	3.04/2.85	
CONSERVATION LAND: Will the processources to any purpose not in according Yes (Specify	dance with Art —————ervation restric	icle 97?) tion, preservati	⊠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: <u>Estimated Habitat of Rare Species, Priori</u>	ty site of rare species, vernal pool.) $\square N_O$
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the pro	oject 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? ⊠No
If yes, does the project involve any demolition or destruction of ar resources?	ny listed or inventoried historic or archaeological
☐Yes (Specify) ⊠No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: is the pr	oject in or adjacent to an Area of Critical
Environmental Concern?	_
Yes (Specify)	⊠No
PROJECT DESCRIPTION: The project description sho (b) a description of both on-site and off-site alternatives as	

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.)

This project involves the construction of 84 single homes and 5 duplexes (a total of 10 units) as part of the subject subdivision. The subdivision will be constructed on a 134 acre parcel in Blackstone. Currently, there is one house and a unattached harn/garage associated with the property, and the remainder of the parcel is the location of a sand and gravel pit that was previously mined (approximately 40 acres). The existing house, and barn/garage are approximately 2,500 square feet. These structures will be removed as part of the project work. This existing house is currently not occupied, has no paved driveway.

For the subject subdivision, all roads, water and sewer lines and other associated infrastructure will be installed as part of the project. Roadways and driveways will account for 6.11 acres (4.89 – roadways, 1.22 acres- driveways) of impervious area, all to be constructed as part of the project. Sidewalks at the site (0.997 acres) will be constructed of porous concrete.

The remainder of the property consists of some forested and some wetland areas. The project site is located at the top of a hill with sides that slope toward residential homes to the west and the Mill River to the east. The property abuts Summer Street, Park Street and Farm Street to the north and east. As stated, this 134 acre parcel includes approximately 40 acres that have been previously mined and used for sand and gravel operations, and the remainder of the property consists of some forested and some wetland area. The houses, are proposed to be built on approximately 47 acres of this 134 acre parcel and the remainder will be left as open space.

The development is considered a "flexible open space development" under the Town of Blackstone's regulations, and a special permit was obtained for this project from the Town in October 2004. The open space associated with the project will be more than half of the total acreage (53.6%), and the proponent will construct and redevelop trails throughout the open space for un-motorized recreation. Figure 1, the Site Locus illustrates the location of the site.

The northern edge of the parcel is mapped as estimated habitat of rare wildlife and priority habitat of rare species by NHESP. Project design and layout alternatives were evaluated as part of the development of this project, and these plans have incorporated the northern portion of the parcel as areas of open space. There will be no houses, roads or other infrastructure installed within areas mapped by NHESP. In addition, as part of the project permitting process, New England Environmental Inc. submitted a MESA Review Filing in July 2006. NHESP then requested a copy of the Stormwater Management Report for the development, when available, prior to completing their review. NHESP received a copy of the plan in March 2007 and this project is still under review by their office.

As the areas designated as estimated habitat of rare wildlife and priority habitat of rare species will not be altered, and the taking of an endangered or threatened specie will not occur, the review threshold for rare species (301 CMR 11.03(2)(b), is not "tripped." Therefore this portion of this ENF was not applicable.