Commonwealth of Massachusetts

Executive Office of Environmental Affairs MEPA Office



Environmental Notification Form

(2) 自己的工作。 上述是自己的特殊的概念性是由于整理的问题中心,更加一个一个种的变形的概要的现象的一点的一种。由于一种必要的程序中的。
For Office Use Only
Executive Office of Environmental Affairs
EOEA No.: /3939
MEPA Analyst Lick Zavolas
Phone: 617-626-/0_30

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:		<u>an en en en an antara en en en antara en entre de en entre en en antara en antara en antara en </u>		
The Village At Patriot Common				
Street: Proctor Street & Hayes Road				
Municipality: Townsend	Watershed: Nas			
Universal Tranverse Mercator Coordinates				
		Longitude: 71°39'50"		
Estimated commencement date: June 200		Estimated completion date: June 2013		
Approximate cost: \$	Status of projec	Status of project design: 90% complete		
Proponent: James V. DeCarolis 1997 Rea	alty Trust			
Street: 175 Kendall Road				
Municipa <u>lity</u> : Tewksbury	State: MA	Zip Code: 01876		
Name of Contact Person From Whom Cop	ies of this ENF May	Be Obtained:		
Charles Strickland				
Firm/Agency: Meisner Brem Corporation	Street: 142 Litt	eton Road, Suite 16		
Municipality: Westford	State: MA	Zip Code: 01886		
Phone: (978) 692-1313 Fax:	(978) 69 <u>2</u> -0303	E-mail:cstrickland@meisnerbrem.com		
Does this project meet or exceed a mandatory Has this project been filed with MEPA before? Has any project on this site been filed with ME	□Y es □Yes (EOEA No	X No) X No		
Is this an Expanded ENF (see 301 CMR 11.05(7)) re a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 11.00 a Waiver of mandatory EIR? (see 301 CMR 11.11 a Phase I Waiver? (see 301 CMR 11.11)	☐Yes ⊝) ☐Yes) ☐Yes ☐Yes	X No X No X No X 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): N/A				
Are you requesting coordinated review with any other federal, state, regional, or local agency? X Yes(Specify <u>D.E.P., Conservation Commission</u>) No				
List Local or Federal Permits and Approvals: None				

☐ Land ☐ Water ☐ Energy X ACEC	Rare Speci Wastewate Air Regulations	r 📋	Transportati Solid & Haz Historical &	/aterways, & Tidelands on ardous Waste Archaeological
Summary of Project Size & Environmental Impacts	Existing	Change	Resources Total	State Permits & Approvals
	LAND			Order of Conditions
otal site acreage	111±			Superseding Order of
New acres of land altered				Conditions
Acres of impervious area	0±	5±	5±	Chapter 91 License
Square feet of new bordering		518±		Certification
regetated wetlands alteration				MHD or MDC Access Permit
Square feet of new other vetland alteration	1	0		☐ Water Management Act Permit
Acres of new non-water dependent use of tidelands or waterways		0		☐ New Source Approval☐ DEP or MWRA Sewer Connection/ Extension Permit
STR	- RUCTURES			Other Permits
Gross square footage	Ō	97,200±	97,200±	(including Legislative
Number of housing units	0	27	27	Approvals) - Specify:
Maximum height (in feet)	0	30'±	30'±	
TRAN	SPORTATION			
Vehicle trips per day	0	270±	270±	
Parking spaces	0	108+	108+	
	/WASTEWATER			
Gallons/day (GPD) of water use	0	11,880±	11,880±	
GPD water withdrawal	0	0	0	1
GPD wastewater generation/ treatment	0	11,880±	11,880±	
Length of water/sewer mains (in miles)	0	0	0	

RARE SPECIES: Does the project site include Estimated Hab	itat of Rare Species, Vernal Pools, Priority Sites of
Rare Species, or Exemplary Natural Communities?	
Yes (Specify) X No
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the	
in the State Register of Historic Place or the inventory of Histo Yes (Specify	
If yes, does the project involve any demolition or destruction or resources?	f any listed or inventoried historic or archaeological
☐Yes (Specify) X No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the	project in or adjacent to an Area of Critical
Environmental Concern?	
X Yes (Specify Squannassit) 🗌 No	
PROJECT DESCRIPTION: The project description is (b) a description of both on-site and off-site alternatives alternative, and (c) potential on-site and off-site mitigation attach one additional page, if necessary.)	s and the impacts associated with each

The project is an Open Space Preservation Development on 18± acres if the 111± acre parcel. A roadway network with access and egress from both Proctor Road and Hayes Road is proposed to service 27 single family house lots. All lots will be serviced by private, subsurface sewage disposal facilities and municipal water and underground utilities.

The Squannassit Area of Critical Environmental Concern encroaches onto the property. The ACEC is associated with the intermittent stream that flows south through the site approximately 700'± from Proctor Road. This is the southeastern border of the ACEC. The majority of the area is located to the north and west of the site.

The proposed roadways will require two wetland crossings totaling approximately $518\pm$ ft² of permanent wetlands to be filled. Wetland replication areas totaling approximately $1,000\pm$ ft² of the wetlands to be filled will be proposed.

The bordering vegetated wetlands on site will be protected during construction by a row of staked haybales and silt fence to prevent erosion and siltation of the resource areas. The increase in stormwater flows generated by the construction will be treated and mitigated by the construction of stormwater management facilities which include sediment forebays and extended detention basins. A Notice of Intent has been filed with the Townsend Conservation Commission as required. An additional notice to be filed with the Environmental Protection Agency is required in accordance with NPDES requirements prior to construction of this project.

One alternative to construction of this project is to construct a conventional subdivision on the property. A conventional subdivision would require substantially more land area disturbance and has the potential to require additional wetland resource area impacts. The proposed cluster development limits the total land area disturbed to less than 10% of the entire parcel area and less than 7% of the total bordering vegetated wetland bufferzone (100').