

For Office Use Only
 Executive Office of Environmental Affairs

EOEA No.: 13296
 MEPA Analyst: Bill GAGE
 Phone: 617-626-1025

ENF Environmental Notification Form

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: University of Massachusetts - Dartmouth Student Residences		
Street: Ring Road (at parking lots 11 and 12)		
Municipality: Dartmouth	Watershed: Buzzards Bay Watershed	
Universal Tranverse Mercator Coordinates: 4610195 Northing, 332759.3 Easting	Latitude: 41° 37'33" N Longitude: 71° 0' 27" W	
Estimated commencement date: 8/01/04	Estimated completion date: 8/01/05	
Approximate cost: \$75 million	Status of project design: 50	%complete
Proponent: University of Massachusetts – Building Authority		
Street: One Beacon Street		
Municipality: Boston	State: MA	Zip Code: 02108
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Robert J. Ingram, Ph.D.		
Firm/Agency: Daylor Consulting Group, Inc.	Street: 10 Forbes Road	
Municipality: Braintree	State: MA	Zip Code: 02170
Phone: 781-849-7070 x230	Fax: 781-849-0096	E-mail: ringram@daylor.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)) | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| a Special Review Procedure? (see 301CMR 11.09) | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| a Waiver of mandatory EIR? (see 301 CMR 11.11) | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| a Phase I Waiver? (see 301 CMR 11.11) | <input checked="" type="checkbox"/> Yes (If necessary) | <input type="checkbox"/> 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):
 The project is financed by the University of Massachusetts Building Authority.

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

List Local or Federal Permits and Approvals: MA-DEP Order of Conditions; DEP Sewer Extension Permit; State Building Permit

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 checked="" type="checkbox"/> DEP or MWRA Sewer Connection/ Extension Permit <input checked="" type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify:</i> State Building Permit
Total site acreage	20 (Project)			
New acres of land altered		18		
Acres of impervious area	4.02 ¹	9.88	13.9	
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	450,000 s.f.	450,000 s.f.	
Number of housing units	0	1200 beds/340 suites	1200 beds/340 suites	
Maximum height (in feet)	0	39	39	
TRANSPORTATION				
Vehicle trips per day	17,166 ²	1,332 ³ /TBD	18,498/TBD	
Parking spaces	42	893	935	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	0	85,800	85,800	
GPD water withdrawal	None	None	None	
GPD wastewater generation/ treatment	0	78,000	78,000	
Length of water/sewer mains (in miles)	0	0	0	

¹ Existing parking lots and tennis courts

² Trips estimated on ITE Land Use Code 550 trip rates applied to existing 7,500-student enrollment

³ Phase I/Full Build: Trips associated with the Phase I expansion based on ITE LUC 550 trip rates applied to 400 student increase. Conservatively high-estimate; does not take credit for re-allocation of existing students from off-campus locations to on-campus residences.

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.)

Introduction:

The University of Massachusetts Building Authority (the "Proponent") is proposing the redevelopment of a portion of the Dartmouth campus to accommodate the construction of six four-story student residence buildings for approximately 1,200 student residence beds, a 10,000 s.f. Common Building, athletic fields, and 935 parking spaces of which only 893 are new spaces (the "Project"). The majority of the proposed Project will take place in the southerly portion of the Ring Road around the University of Massachusetts – Dartmouth ("UMD") Campus (see Appendix B – Figure 1, Locus Map). Currently parking lots #10, 11, and 12 occupy the portion north of the Ring Road and 12 tennis courts occupy the portion south of the Ring Road (the "Site"). Parking lots #11 and 12 are used as basketball courts.

Proposed Project:

The proposed Project includes the complete removal of parking lots 11 and 12 and partial removal of parking lot #10 (see Appendix B – Sheet 1, Existing Conditions Plan). Four student residence buildings, a 10,000 s.f. Common Building and 91 parking spaces will be constructed in this portion of the Site (see Appendix B – Sheet 2, Site Layout Plan). The remaining two student residence buildings, basketball and volleyball courts, street hockey rink and 81 parking spaces will be constructed south of the Ring Road where currently the 12 tennis courts exist. The tennis courts will be removed and reconstructed east of the Tripp Athletic Center (see Appendix B - Figure 1, Locus Map). In addition to the 172 parking spaces constructed around the six proposed buildings, the Proponent is also proposing the construction of approximately 763 additional parking spaces in an on-campus location that has not yet been determined, bringing the overall number of new parking spaces to 893 since 42 spaces already exist.

Site Resources:

The Project Site contains a Bordering Vegetated Wetland ("BVW") west of the existing tennis courts consisting of a wooded swamp (please see Appendix B – Sheet 1, Existing Conditions Plan). The BVW was delineated by Prime Engineering and a subsequent Request for Determination of Applicability was filed to determine whether the boundaries of resource areas depicted by Prime Engineering were delineated accurately. The Dartmouth Conservation Commission determined the accuracy of the boundaries as shown in Sheet 1 Existing Conditions Plan on January 21, 2004 (please see Appendix C – Determination of

Applicability). The Proposed Project will not alter any portion of the BVW; furthermore, a 25-foot no-disturb zone will be maintained between the Project and bordering vegetated wetlands.