## 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.: 12991
MEPA Analyst Art hur Pugsle
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:  Bennett Athletic Fields				·	
Street: Hull Street					
Municipality: Wenham, MA	Watershed: Ipswich River				
Universal Tranverse Mercator Coordinates:		Latitude: 42d 35' 20.01"N			
<sup>19 03</sup> 49 <sup>987E</sup> <sup>47</sup> 16 <sup>301N</sup>		Longitude: 70d 49' 13.94"W			
Estimated commencement date: April 2003		Estimated completion date: November 2003			
Approximate cost: \$7,500,000		Status of project design: 100%complete(Const. Doc.)			
Proponent: Gordon College					
Street: 255 Grapevine Road		· · · · · · · · · · · · · · · · · · ·			
Municipality: Wenham		State: MA	Zip Code:	01984	
Name of Contact Person From Who	m Copies	of this ENF May	Be Obtaine	d:	
Ben Gary, RLA		<b>-</b>			
Firm/Agency: Moriece & Gary		Street: 56 Rola	nd Street		
Municipality: Charlestown		State: MA	Zip Code:	02129	
Phone: (617) 776-7600	Fax: (61	7) 776-1075	E-mail: bga	ry@mgary.com	
Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?    Yes					
Are you requesting coordinated review with any other federal, state, regional, or local agency?  \[ \textstyle Yes(Specify)  \textstyle No					
List Local or Federal Permits and Approvals:Building Permit, (Building Inspector)  Notice of Intent, (Wenham Con. Com.)  Notice of Intent for Storm Water Discharge(NPDES)  Special Permit, (Board of Appeals)					

Which ENF or EIR review thresh	nold(s) does th	ne project me	et or excee	d (see 301 CMR 11.03):
<pre>     Land     Water     Energy     ACEC     ACEC</pre>	Rare Speci Wastewate Air Regulations	r 🔲	Transportat Solid & Haz	Vaterways, & Tidelands ion ardous Waste Archaeological
Summary of Project Size	Existing	Change	Total	State Permits &
& Environmental Impacts				Approvals
	LAND			☐ Order of Conditions☐ Superseding Order of
Total site acreage	24			Conditions
New acres of land altered		10.38		Chapter 91 License
Acres of impervious area	0	5.3	5.3	401 Water Quality Certification
Square feet of new bordering vegetated wetlands alteration		860		☐ MHD or MDC Access Permit
Square feet of new other wetland alteration		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/
STRU	JCTURES			Extension Permit
Gross square footage	0	27,870	27,870	Other Permits (including Legislative
Number of housing units	N/A	N/A	N/A	Approvals) - Specify:
Maximum height (in feet)	0	50	50	
TRANSI	PORTATION			
Vehicle trips per day	0	250	250	
Parking spaces	0	79	79	
WATER/V	VASTEWATER	₹		
Gallons/day (GPD) of water use	0	7,000	7,000	
GPD water withdrawal	0	7,000	7,000	
GPD wastewater generation/ treatment	0	7,000	7,000	
Length of water/sewer mains (in miles)	S 0 W 0	S .2 W .2	S .2 W .2	
CONSERVATION LAND: Will the pronatural resources to any purpose not in the property of the second sectors of the property of t	n accordance w ervation restrict	ith Article 97? ) l ion, preservat	⊠No	

RARE SPECIES: Does the project site include Estimated Habita	t of Rare Species, Vernal Pools, Priority Sites of
Rare Species, or Exemplary Natural Communities?	K***
☐Yes (Specify)	⊠No
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the pr	oject site include any structure, site or district
listed in the State Register of Historic Place or the inventory of H	
Commonwealth?	
☐Yes (Specify)	⊠No
If yes, does the project involve any demolition or destruction of a archaeological resources?	any listed or inventoried historic or
☐Yes (Specify	) ⊠No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: is the preparation of the pre	roject in or adjacent to an Area of Critical
	N/N/a
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 site is a steeply sloping, wooded parcel owned by Gordon College near the present Bennett Center on the north side of Hull Street. Access to the site is via Hull Street. The site is bordered on two sides by wetlands. The Miles River is more than 200 feet from the west side of the property. Municipal (Beverly) sewer and water are located in Hull Street.

As needed for the College's physical education and athletic program, a metric track including a steeple chase with field events (long jump, pole vault, javelin, shot put and discus) and a Lacrosse/Field Hockey artificial turf field have been designed as an athletic complex and planned for construction in the Spring of 2003. The complex also includes six tennis courts, an athletic/La Vita Building and parking for 75 cars and four buses. The bus parking is provided for visiting teams. All of the athletic facilities will have lighting and the drive and parking will have lighting as well. Underground utilities to the site include sewer, water, gas, electric, telephone and fiber optic cable. A pedestrian walk extends from the existing Bennett Center to the athletic fields.

ALTERNATIVES	IMPACTS	MITIGATION MEASURES
1.No Build	Existing facilities become overcrowded	Cut programs
2. Partial Use of Proposed Site Or Other Site	<ul> <li>Numerous sites make coordination of instruction difficult</li> <li>Alternate areas are not large enough for instruction</li> <li>Alternate areas have extensive wetlands and are inaccessible</li> </ul>	Increase staff to aid in coordinating activites
3. On Site	Filling of wetland (less than 5,000 sq. ft.)     and minimal stormwater discharge into     wetland	<ul> <li>Erosion Protection (Haybales &amp; Silt Fence)</li> <li>Buffer Plantings</li> <li>Detention Basins</li> <li>Leaching Basins</li> <li>Deep Sump Catch Basins</li> <li>Grass Swales</li> </ul>
	<ul> <li>Increased lighting</li> <li>Increased traffic volume</li> </ul>	<ul> <li>Glare Shields</li> <li>Signage</li> <li>Pedestrian Crosswalks</li> <li>Adequate on site parking</li> </ul>