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.: ノ343ク

MEPA Analyst Deindre Buckler

Phone: 617-626- 1044

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: Dredging of the Irrigati at the Wellesley Country Club	ion Po	nd and Restorat	tion of Acad	emy Brook	
Street: 294 Wellesley Avenue					
Municipality: Wellesley		Watershed: Charles			
Universal Transverse Mercator Coordin	nates:	Latitude: 42° 18' 17.30"			
		Longitude: -71° 15' 17.23"			
Estimated commencement date: 11/1/2005		Estimated completion date:11/1/2006			
Approximate cost: \$450,000		Status of project design: 25 %complete			
Proponent: Wellesley Country Club; at	ttn: Ma	rty Ryan, Genera	il Manager		
Street: 294 Wellesley Avenue					
Municipality: Wellesley		State: MA	Zip Code: 0)2481	
Name of Contact Person From Whom	Copies	of this ENF May	Be Obtained	d:	
Michael Toohill					
Firm/Agency: ENSR Corp.		Street: 2 Techn			
Municipality: Westford		State: MA	Zip Code: 0		
Phone: 978-589-3226 F	ax: 978	3-589-3312	E-mail: mtoo	ohill@ensr.com	
Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)? Yes Yes Yes (EOEA No) No Has any project on this site been filed with MEPA before? Yes (EOEA No) Yes (EOEA No)					
Is this an Expanded ENF (see 301 CMR 11.05(7) a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR a Waiver of mandatory EIR? (see 301 CMR a Phase I Waiver? (see 301 CMR 11.11)	11.09)	esting:		⊠No ⊠No ⊠No ⊠No	
Identify any financial assistance or land tra the agency name and the amount of fundi	ansfer f ng or la	rom an agency of t and area (in acres)	the Commonw : None	ealth, including	
Are you requesting coordinated review wit	h any o	ther federal, state,	, regional, or lo]No	ocal agency?	
List Local or Federal Permits and Approva Wetland Protection Act Order of Condition Minor Water Quality Certification-MA Dept CWA Section 404 PGP2—US Army Corp	ns—We t. of Env	vironmental Protec	Protection Com tion	nmittee	

☐ Land ☐ Water ☐ Energy ☐ ACEC	☐ Wastewater ☐ ☐ ☐ S ☐ Air ☐ S ☐ Regulations ☐ F		Wetlands, Waterways, & Tidelands Transportation Solid & Hazardous Waste Historical & Archaeological Resources	
Summary of Project Size	Existing	Change	Total	State Permits &
& Environmental Impacts	:			Approvals
L	AND			Order of Conditions
Total site acreage	3.5			Superseding Order of Conditions
New acres of land altered		3.5		Chapter 91 License
Acres of impervious area	0	0	0	
Square feet of new bordering vegetated wetlands alteration		0		MHD or MDC Access Permit
Square feet of new other wetland alteration		41,820		Water Management Act Permit
Acres of new non-water dependent use of tidelands or waterways		o		
STRU	ICTURES			Other Permits
Gross square footage	0	0	0	(including Legislative Approvals) – Specify:
Number of housing units	0	0	0	
Maximum height (in feet)	0	0	0	
TRANS	PORTATION	١		
Vehicle trips per day	0	0	0]
Parking spaces	0	0	0	
WATER/W	ASTEWAT	ER		
Gallons/day (GPD) of water use	0	0	0	-
GPD water withdrawal	0	0	0	1
GPD wastewater generation/ treatment	0	0	0	
Length of water/sewer mains (in miles)	0	0	0	
CONSERVATION LAND: Will the processources to any purpose not in according Yes (Specify	rdance with Art ervation restrict	icle 97?) tion, preservati	⊠No	

RARE SPECIES: Does the project site include Estimated Habitat of I	Rare Species, Vernal Pools, Priority Sites of
Rare Species, or Exemplary Natural Communities?	
	⊠No
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project	t 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 li resources?	sted or inventoried historic or archaeological
Tes (Specify)	□No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project Environmental Concern?	ct in or adjacent to an Area of Critical ⊠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 project includes dredging activities associated with the irrigation pond located off Brookside Road on the southeastern portion of the Wellesley Country Club, between the 11th and 12th fairways (Figures 1 and 2). The project also includes the proposed restoration of portions of Academy Brook which flows through the property.

The dredging project involves the removal of accumulated sediment within the 0.96 acre manmade irrigation pond to restore the irrigation pond's water quality and storage capacity. In addition to the dredging, the pond will be enlarged into adjacent uplands along portions of the 12th hole fairway on the eastern shore of the pond. The reconfigured pond will total 1.56 acres. The inlet from the irrigation supply well (which discharges to the pond) will be relocated from the southern end of the pond to the northern end of the pond. This will aid in water circulation through the pond as the intake for the irrigation system is situated at the southern end of the pond. The project will result in an increase in Land Under Water and Bank (1280 linear feet to 1480 linear feet). The restored bank will be planted with native wetland vegetation.

The stream restoration project involves stabilizing approximately 348 linear feet of eroded streambank, construction of two areas for sediment and velocity control, excavation of accumulated sediment from two amenity ponds, and the cleanout of a culverted section of the brook. The project will result in improvements to water quality, bank stability, and wildlife habitat.

All work (including dredged material dewatering and beneficial reuse of the sediment) will be done on site.

