Commonwealth of Massachusetts Executive Office of Environmental Affairs MEPA Office

Environmental ENF Notification Form

For Office Use Only
Executive Office of Environmental Affairs
EOEA No.: 13008 MEPA Analyst Dei edes Buckle 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: SUMMERHILL						
Street: Federal Street (Route 9) and Daniel Shays Highway (Route 202)						
Municipality: Belchertown		Watershed:				
Universal Transverse Mercator Coordinates:		Latitude: N 42°17'47"				
		Longitude: W 72°24'34"				
Estimated commencement date: June 2003		Estimated completion date: June 2006				
Approximate cost: \$ 14,400,000		Status of project design: 33 %complete				
Proponent: Lawrence Tucker						
Street: 7 West Cornell Street						
Municipality: South Hadley		State: MA	Zip Code: 01075			
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Jan L. Kuniholm, P.L.S., Project Manager						
Firm/Agency: E. B. Holmberg & Associates		Street: P.O. Box 945, 87 Union Street				
Municipality: Easthampton	1 =	State: MA	Zip Code: 01			
Phone: (413) 529-1700	Fax: (41	3) 529-2237	E-mail:jan@el	oholmberg.com		
Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?						
Has any project on this site been filed		Notes before? Yes (EOEA No) >	(No		
Is this an Expanded ENF (see 301 CMR 11. a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 11.06 Waiver of mandatory EIR? (see 301 CMR 11.11)	CMR 11.09)	esting:	2	(No (No (No (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 Yes(Specify				cal agency?		
List Local or Federal Permits and Appr						

Sewer Extension Permit, will file a Notice of Intent with Belchertown Conservation Commission, and will apply for Special Permit with the Belchertown Planning Board.

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03): X Land Rare Species ☐ Wetlands, Waterways, & Tidelands ☐ Water X Wastewater X Transportation Energy Air Solid & Hazardous Waste ACEC ☐ Regulations Historical & Archaeological Resources **Summary of Project Size Existing** Change Total **State Permits &** & Environmental Impacts **Approvals** LAND X Order of Conditions ☐ Superseding Order of 34.03 Total site acreage Conditions New acres of land altered 28.1 +/-☐ Chapter 91 License 0 + 7.25 +/-☐ 401 Water Quality Acres of impervious area 7.25 +/-Certification Square feet of new bordering 0 X MHD or MDC Access vegetated wetlands alteration **Permit** Square feet of new other ☐ Water Management 0 wetland alteration **Act Permit** New Source Acres of new non-water 0 Approval dependent use of tidelands or X DEP or MWRA waterways Sewer Connection/ **STRUCTURES Extension Permit** 0 132,800 +/-Gross square footage 132,800 +/-Other Permits (including Legislative 0 81 Number of housing units 81 Approvals) - Specify: 0 24 +/-Maximum height (in feet) 24 +/-Checked approvals will be applied for, but have **TRANSPORTATION** not yet been obtained. Vehicle trips per day 0 +243 243 0 +197 Parking spaces 197 WATER/WASTEWATER Gallons/day (GPD) of water 0 +18,040 +/-18,040 +/use 0 **GPD** water withdrawal 0 GPD wastewater generation/ 0 +18,040 +/-18,040 +/treatment Length of water/sewer mains 0 + 0.96 +/-0.96 +/-(in miles)

CONSERVATION LAND: Will the project involve the conversion	n of public parkland or other Article 97 public
natural resources to any purpose not in accordance with Article	97?
Yes (Specify)	X No
Will it involve the release of any conservation restriction, preser restriction, or watershed preservation restriction?	vation restriction, agricultural preservation
☐Yes (Specify)	X No
RARE SPECIES: Does the project site include Estimated Habita Rare Species, or Exemplary Natural Communities? [Yes (Specify)	•
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the polisted in the State Register of Historic Place or the inventory of Homonwealth?	listoric and Archaeological Assets of the
If yes, does the project involve any demolition or destruction of a archaeological resources?	
☐Yes (Specify) X No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the p Environmental Concern?	

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 34.03 acres lying about one mile north of the center of Belchertown, with access to Federal Street (Route 9) on the west and to Daniel Shays Highway (Route 202) on the east. The site is largely wooded. Since this is the only site owned by the proponent, no alternative site has been considered. The proposed project is an "Adult Community" open space community development, consisting of 81 units of condominium units, 80% of which must be occupied by persons 55 or older. The units will be variously grouped: some will be duplex buildings, some triplex, some quadruplex. A community center building will be constructed, along with walking trails around the site. Project will have town sewer and town water. Because access from both sides of the project is from state highways, excess stormwater runoff will be entirely retained on-site. Various measures are planned for stormwater management, including deep sump catch basins, subsurface leaching chambers, forebays, swales, and retention/infiltration basins.

There are wetlands on the property that are already identified and mapped, and a Determination of Applicability has been made by the Belchertown Conservation Commission, confirming the mapped wetland boundaries. Within the project property the design concept calls for some grading but no structures within the Buffer Zones. A utility easement is proposed on adjoining land of Ruthella Tucker at the junction of Pelham Road and Daniel Shays Highway, and a proposed sanitary sewer through this land will not impact wetlands, but will be within the 100' jurisdictional buffer.

Potential impacts of this project will include increased traffic flow onto Routes 9 and 202, but well within the capacities of these highways. Stormwater management designs will use best management practices (BMP's)that will meet DEP Stormwater Management Standards and retain excess runoff from the 100 year storm event, and also to design overflow structures that will minimize impacts both on-site and off-site. BMP's will include street sweeping, water quality structures, deep sump catch basins, subsurface infiltration chambers, forebays, and retention/infiltration basin. Impacts from overflows will be minimized by the use of "level spreaders."