### Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

## **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: West Newbury Active Adult	<u> </u>				
Street: 365 Main Street					
Municipality: West Newbury	Watershed: Merrimack				
Universal Tranverse Mercator Coordinates:	Latitude: 42° 47' 47"N				
19 337296E 4739921N (NAD27)	Longitude: 70° 59' 23"W				
Estimated commencement date: June 2008	Estimated completion date: June 2010				
Approximate cost: \$15 million	Status of project design: 10 %complete				
Proponent: Hawthorne West Newbury, LLC					
Street: 3 Baldwin Green Common, Suite 210					
Municipality: Woburn	State: MA	Zip Code: <b>01801</b>			
Name of Contact Person From Whom Copies of this ENF May Be Obtained:  Danielle Spicer, PE					
Firm/Agency: Geller DeVellis Inc.	Street: 70 Walnut St				
Municipality: Wellesley	State: MA	Zip Code: <b>02481</b>			
	-4144 E-mail: d	spicer@gellerdevellis.com			
Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?  Yes					
Is this an Expanded ENF (see 301 CMR 11.05(7)) requal Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 11.09) a Waiver of mandatory EIR? (see 301 CMR 11.11) a Phase I Waiver? (see 301 CMR 11.11)	uesting:	⊠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): N/A					
Are you requesting coordinated review with any   Yes(Specify					
List Local or Federal Permits and Approvals: Order of Conditions by West Newbury Conse Open Space Preservation Development Approval Absorption System Approval for Septic S Access Permit from MassHighway NPDES Permit by US EPA	oval by Planning I	Board			

Which ENF or EIR review thresh	old(s) does t	he project me	et or exceed	(see 301 CMR 11.03):
	Rare Spect Wastewate Air Regulation	er 🔲	Transportation Solid & Haza Historical & A Resources	rdous Waste Archaeological
Summary of Project Size	Existing	Change	Total	State Permits &
& Environmental Impacts				Approvals
	AND			☐ Order of Conditions     ☐ Superseding Order of
Total site acreage	26.1 acres			Conditions
New acres of land altered		16.9 acres		Chapter 91 License
Acres of impervious area	0 acres	6.2 acres	6.2 acres	401 Water Quality Certification
Square feet of new bordering vegetated wetlands alteration		550 SF		
Square feet of new other wetland alteration		N/A		<ul><li></li></ul>
Acres of new non-water dependent use of tidelands or waterways		N/A		DEP or MWRA Sewer Connection/ Extension Permit
STR	UCTURES			Other Permits
Gross square footage	0	126,340 SF	126,340 SF	(including Legislative Approvals) - Specify:
Number of housing units	0	66 units	66 units	Approvaisy Opcony.
Maximum height (in feet)	N/A	20'	20'	
TRANSPORTATION				
Vehicle trips per day	0	380	380	
Parking spaces	0	137	137	
WATER/WASTEWATER				
Gallons/day (GPD) of water use	0	9,900 gpd	9,900 gpd	
GPD water withdrawal	N/A	N/A	N/A	
GPD wastewater generation/ treatment	0	9,900 gpd	9,900 gpd	
Length of water/sewer mains (in miles)	Water-0 mi Sewer-0 mi	Water-0.83 mi Sewer-0.72 mi	Water-0.83 mi Sewer-0.72 mi	
Will it involve the release of any cons restriction, or watershed preservation  Yes (Specify  RARE SPECIES: Does the project si Rare Species, or Exemplary Natural	rdance with A ervation restri restriction?  te include Est	rticle 97?) ction, preserva) imated Habitat	⊠No tion restriction, ⊠No of Rare Specie	agricultural preservation
☐Yes (Specify	- 2 -		⊠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?
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)
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.)

#### Project Description:

The project proponent proposes to construct 66 age-restricted units in duplexes and triplexes on approximately 26 acres of land located in the Residence C District. The development will include a clubhouse for residents only with amenities area and guest parking. The project will be filing as an Open Space Preservation Development plan and will require a Special Permit approval from the Planning Board. The project will be built at a density of two and a half units per acre and approximately 15 acres of land will remain open space consisting in part of vegetated wetlands and woodland; approximately 9 of the 15 acres will remain undisturbed.

The site has frontage along Main Street in West Newbury (see Figure 1, USGS Map). Access to the site will be off of Main Street. As shown on Figure 4, Proposed Conditions Plan, this road will serve as the primary site drive.

New connections to utilities will be required, specifically new connections to the municipal water supply system. Sanitary sewage will be treated with an on-site soil absorption system.

#### **Existing Conditions:**

The majority of the site is wooded and undeveloped. Approximately 5.7 acres are currently being used for haying, while approximately 20.4 acres are wooded. The topography of the site ranges from elevation 122 feet at the northern side along Main Street to two high points of elevation 172 feet at the south western and south eastern portion of the site. Vegetated wetlands are located along the majority of the northeastern and western portion of the site. There will be minor filling of wetlands due to a driveway crossing. Figure 1 shows existing conditions.

#### Alternatives:

Two alternatives to the preferred development plan were considered. These alternatives are a "no build" alternative and a 28-lot subdivision alternative.

The "no build" alternative assumes that there would be no further development at the site (see Figure 2, Existing Conditions Plan). In that case, the site would remain in its current state. The site is zoned Residential-C (R-C) to encourage residential development along Main Street. The no-build alternative would not be consistent with the Town's regulations and goals of creating a range of housing options in the area.

Under the 28-lot subdivision alternative, the site would be developed to the maximum extent allowed under zoning (see Figure 3, Yield Plan). This alternative does not leave any land

undeveloped and will allow 56 units (duplexes on every lot). This alternative would generate a larger sewage flow greater than 10,000 gpd and would require an on-site wastewater treatment facility and a groundwater discharge permit from Massachusetts DEP.

The preferred development plan, 66 units of age-restricted duplexes and triplexes at a density of approximately 2.5 units per acre, is in keeping with the residential growth for which the area is zoned and is consistent with local and regional planning objectives (see Figure 4, Proposed Conditions Plan). Ten percent of the units included in this proposal will be maintained as affordable units, contributing to a desired range of housing options for the Town. More than 50% of the site will remain as open space which is consistent with the Open Space Preservation Development goals of West Newbury.

#### Mitigation:

Once the construction is completed, 15 of the 26 acres of land will remain as open space. Mitigation for the project's potential traffic impacts will be developed as part of the project's traffic study. Department of Environmental Protection Best Management Practices for stormwater management will be implemented to mitigate on-site drainage and erosion and sedimentation measures will be installed per the Massachusetts Guidelines for Erosion and Sediment Control to prevent impacts to the on-site wetland resource areas.