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.: /3232
MEPA Analyst Athur Puostey
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.

Droject Name:			
Project Name: Highland Estates			
Street: State Street (Route 202)			
Municipality: Belchertown	Watershed: Co	nnecticut River	
Universal Tranverse Mercator Coordinates:	Latitude: 42° 15		
711715mE 4682267mN	Longitude: 72° 25' 59"		
Estimated commencement date: Jan 2003	Estimated completion date: Sep. 2005		
Approximate cost: \$600,000 - \$700,000	Status of project design: 80 %complete		
Proponent: J. F. Kenney Corp.			
Street: P.O. Box 648			
Municipality: Belchertown	State: MA	Zip Code: 01007	
Name of Contact Person From Whom Copies	of this ENF May	Be Obtained:	
Donald Frydryck, P.E., P.L.S			
Firm/Agency: Sherman and Woods		erse Street, Suite 203	
Municipality: Palmer	State: MA	Zip Code: 01069	
Phone: 413-283-6210 Fax: 41	3-289-1025	E-mail: dfrydryk@shermanandwoods.com	
Has this project been filed with MEPA before? Yes (EOEA No. Has any project on this site been filed with MEPA Yes (EOEA No. Is this an Expanded ENF (see 301 CMR 11.05(7)) requa 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) Identify any financial assistance or land transfer the agency name and the amount of funding or land	es ⊠No _) ⊠No \text{before?} _) ⊠No \text{esting:} Yes ⊠No Yes ⊠No Yes ⊠No Yes ⊠No from an agency of and area (in acres)	the Commonwealth, including :_None	
Are you requesting coordinated review with any of the Yes (Specify) [2	⊴No	
List Local or Federal Permits and Approvals: <u>Local Commission</u> , Local Private Well Permits, EPA C	ocal subdivision apposite on struction Stormy	oroval, Title V, Conservation vater General Permit	
Which ENF or EIR review threshold(s) does the			

☑ Land☐ Water☐ Energy☐ ACEC	☐ Rare Specie ☐ 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
	AND			Order of Conditions
Total site acreage	91			Superseding Order of Conditions
New acres of land altered		39		Chapter 91 License
Acres of impervious area	0.5	7	7.5	☐ 401 Water Quality Certification
Square feet of new bordering vegetated wetlands alteration		0		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
STRI	JCTURES			DEP or MWRA Sewer Connection/, Extension Permit
Gross square footage	0	±2.8	±2.8	Other Permits (including Legislative Approvals) - Specify:
Number of housing units	0	50	50	1
Maximum height (in feet)	0	35	35	
TRANS	PORTATION			
Vehicle trips per day	0	548	548	
Parking spaces	0	100	100	
WAS	TEWATER			
Gallons/day (GPD) of water use	0	19,250	19,250	
GPD water withdrawal	0	19,250	19,250	
GPD wastewater generation/ treatment	0	19,250	19,250	
Length of water/sewer mains (in miles)	0	0	0	
CONSERVATION LAND: Will the presources to any purpose not in accompession (Specify_Will it involve the release of any conserstriction, or watershed preservation)	ordance with Art servation restriction?	ticle 97?) tion, preserva	⊠No tion restriction	
☐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 proposed project consists of a proposed residential subdivision consisting of 50 single family house lots along the eastern and western margin of a proposed approximate 0.65-mile long road (Highland Drive) to be constructed between State Street (Route 202) and Summit Drive in Belchertown. The residential subdivision project is proposed for an approximate 90-acre parcel that is currently wooded and undeveloped. Parcels located in the vicinity of the proposed project include developed residential properties and undeveloped land.

The first phase of the proposed project includes activities associated with the construction of a new roadway and associated stormwater management system. A MassHighway "street entrance" permit is required for the proposed intersection of Highland Drive at State Street (Route 202). The project proponent also proposes realignment of an approximate 0.18 mile length of Summit Street near the proposed intersection with Highland Drive. The Summit Street realignment is to be undertaken in cooperation with the Town of Belchertown Department of Public Works to improve sight distance and vehicle safety along the existing portion of Summit Drive.

The proposed development will be served by public electrical, telephone, and cable utilities. Potable water and wastewater treatment will be provided through individual, private water supply wells and Title V compliant septic systems.

Stormwater runoff generated by the proposed development will be managed (collected, treated, and discharged) by systems designed in accordance with requirements of the Massachusetts Department of Environmental Protection's (MADEP's) Stormwater Management Policy. Upgrades and improvements to the Summit Street stormwater management system have been incorporated into the project design for the section of Summit Street proposed for realignment. A completed Stormwater Management Form will be prepared and submitted with the Notice of Intent (NOI) for the proposed project.

Wetland resource areas (e.g., bordering vegetated wetlands) subject to protection under the Massachusetts Wetlands Protection Act have been delineated at the project site. No work is proposed within 25 feet of a regulated wetland resource boundary. As such, no restoration of existing or construction of replacement wetland areas are required or proposed. Best Management Practices (BMPs) will be employed to mitigate potential impacts relative to work in buffer zones. Proposed activities within buffer zones and proposed BMPs will be detailed in the NOI.