

ENF Environmental Notification Form

For Office Use Only
Executive Office of Environmental Affairs

EOEA No.: **14385**
 MEPA Analyst: **Holly Johnson**
 Phone: 617-626-**1023**

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: Oiva Hannula & Sons		
Street: South Main St. & Rochester Rd., Carver; Carver St., Middleboro		
Municipality: Carver & Middleboro	Watershed: Buzzards Bay Basin	
Universal Transverse Mercator Coordinates:	Latitude:	
	Longitude:	
Estimated commencement date: May, 2009	Estimated completion date: May, 2014	
Approximate cost: \$500,000	Status of project design: 75 %complete	
Proponent: Oiva Hannula & Sons		
Street: 8 Rochester Road		
Municipality: Carver	State: MA	Zip Code: 02330
Name of Contact Person From Whom Copies of this ENF May Be Obtained:		
Brian R. Grady		
Firm/Agency: G.A.F. Engineering, Inc.	Street: 266 Main Street	
Municipality: Wareham	State: MA	Zip Code: 02571
Phone: 508-295-6600	Fax: 508-295-6634	E-mail: gaf.eng@verizon.net

- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?
 Yes No
- Has this project been filed with MEPA before?
 Yes (EOEA No. _____) No
- Has any project on this site been filed with MEPA before?
 Yes (EOEA No. _____) No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:
- a Single EIR? (see 301 CMR 11.06(8)) Yes No
 - a Special Review Procedure? (see 301CMR 11.09) Yes No
 - a Waiver of mandatory EIR? (see 301 CMR 11.11) Yes No
 - a Phase I Waiver? (see 301 CMR 11.11) Yes 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):

Are you requesting coordinated review with any other federal, state, regional, or local agency?
 Yes (Specify _____) No

List Local or Federal Permits and Approvals:

Department of Environmental Protection for Water Withdrawal Permit pursuant to the requirements of the Water Management Act. Carver Conservation Commission and Middleboro Conservation Commission-Order of Conditions. Army Corps of Engineers- Section 404 Permit. DEP-401 Water Quality Certification.

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):

- | | | |
|---|---------------------------------------|--|
| <input type="checkbox"/> Land | <input type="checkbox"/> Rare Species | <input checked="" type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input checked="" type="checkbox"/> Water | <input type="checkbox"/> Wastewater | <input type="checkbox"/> Transportation |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Air | <input type="checkbox"/> Solid & Hazardous Waste |
| <input type="checkbox"/> ACEC | <input type="checkbox"/> Regulations | <input type="checkbox"/> Historical & Archaeological Resources |

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
LAND				<input checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input type="checkbox"/> Chapter 91 License <input checked="" type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input checked="" type="checkbox"/> Water Management Act Permit <input type="checkbox"/> New Source Approval <input type="checkbox"/> DEP or MWRA Sewer Connection/Extension Permit <input type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify:</i>
Total site acreage	282 Ac.			
New acres of land altered		40 Ac.		
Acres of impervious area	None	None	None	
Square feet of new bordering vegetated wetlands alteration		None		
Square feet of new other wetland alteration		36,844 Isolated Wetland		
Acres of new non-water dependent use of tidelands or waterways		None		
STRUCTURES				
Gross square footage	None	None	None	
Number of housing units	None	None	None	
Maximum height (in feet)	N/A	N/A	N/A	
TRANSPORTATION				
Vehicle trips per day	N/A	N/A	N/A	
Parking spaces	N/A	N/A	N/A	
WATER/WASTEWATER				
Gallons/day (GPD) of water use				
GPD water withdrawal	1,390,893	249,968	1,640,081	
GPD wastewater generation/treatment	N/A	N/A	N/A	
Length of water/sewer mains (in miles)	N/A	N/A	N/A	

CONSERVATION LAND: Will the project involve the conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97?

Yes (Specify _____) No

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

Yes (Specify _____) No

RARE SPECIES: Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities?

Yes (Specify _____) 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?

Yes (Specify _____) No

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 _____) 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 consists of water withdrawal permitting of 0.27 MGD of water associated with the construction of 24.7 acres of new cranberry bogs and 5 acres of existing cranberry bogs. An Environmental Notification Form (ENF) is required to be filed with the Executive Office of Environmental Affairs for water withdrawals that exceed the threshold volume of 1000,000 G.P.D. per 310 CMR 36.19 (7) and 301 CMR 11.03(4)(b)1.

Oiva Hannula & Sons consists of 155.84 acres of existing cranberry bogs in production within the Buzzards Bay Watershed Basin. The proponent is proposing to construct 24.7 acres of new cranberry bog. All water withdrawals originate at a surface water reservoirs/tailwater recovery ponds owned and operated and maintained by the proponent. Per Massachusetts D.E.P. Water Management Program, the proponent is required to register the unpermitted water withdrawal volumes that exceed the threshold quantities.

Also, as part of the construction of new cranberry bogs at Washburn Bog off Rochester Road in Carver, 36,844 square feet of isolated wetland will be altered. This triggers an ENF pursuant to 301 CMR 11.03(3)(b)1.d.