

For Office Use Only
 Executive Office of Environmental Affairs
 EOE No.: 13660
 MEPA Analyst: Anne Canaday
 Phone: 617-626-1035

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: Erickson Bogs | | |
| Street: Beach Street & Pine Street, Middleborough, MA | | |
| Municipality: Middleborough | Watershed: Buzzards Bay Basin | |
| Universal Transverse Mercator Coordinates: | Latitude: N41°49'14", N41°49'06", N41°49'25", N41°49'39" Longitude: W70°46'57", W70°47'04", W70°47'26", W70°47'04" | |
| Estimated commencement date: | Estimated completion date: Existing | |
| Approximate cost: \$0 Existing | Status of project design: 100 %complete | |
| Proponent: Erickson Bogs c/o Peter Paquin | | |
| Street: 225 Wood Street | | |
| Municipality: Middleboro | State: MA | Zip Code: 02346 |
| Name of Contact Person From Whom Copies of this ENF May Be Obtained: Glenn D. Amaral, P.L.S. | | |
| Firm/Agency: G.A.F. Engineering, Inc. | Street: 266 Main Street | |
| Municipality: Wareham | State: MA | Zip Code: 02571 |
| Phone: 508-295-6600 | Fax: 508-595-6634 | 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 301 CMR 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: **The applicant is filing with the Department of Environmental Protection for a Water Withdrawal Permit.**

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 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 type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input type="checkbox"/> Chapter 91 License <input type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input 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 (including Legislative Approvals) – Specify: |
| Total site acreage | 132±Acres | | | |
| New acres of land altered | | None | | |
| Acres of impervious area | None | None | None | |
| Square feet of new bordering vegetated wetlands alteration | | None | | |
| Square feet of new other wetland alteration | | None | | |
| 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) | None | None | None | |
| TRANSPORTATION | | | | |
| Vehicle trips per day | None | None | None | |
| Parking spaces | None | None | None | |
| WATER/WASTEWATER | | | | |
| Gallons/day (GPD) of water use | | | | |
| GPD water withdrawal | 0.26 MGD | 0.26 MGD | 0.26 MGD | |
| GPD wastewater generation/ treatment | None | None | None | |
| Length of water/sewer mains (in miles) | None | None | None | |

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 0.26 mgd of water associated with the cultivation of cranberries. An Environmental Notification Form is required to be submitted for withdrawals that exceed the threshold volume of 100,000 gpd according to 301 CMR 11.03(4)(b) 1.

Erickson Bogs consists of 54.50 acres of existing cranberry bogs in production and permitting of water withdrawal volumes associated with the existing acreage located in the Buzzards Bay Basin. All withdrawals will originate at surface waters owned and operated by the Proponent. By order of Massachusetts D.E.P. Water Management Program, the Proponent is required to register the unpermitted water withdrawal volumes that exceed threshold quantities.

The proponent has a registration for 0.23mgd for 25.74 acres of cranberry bogs and is applying for permit for the additional water needed for the cultivation of his existing cranberry bogs. All his withdrawal points are in place and no new construction is proposed. Alternate withdrawal points are not feasible as all infrastructure pumps and distribution piping is in place.