

**ENF**

**Environmental  
 Notification Form**

|  |                  |
|--|------------------|
| For Office Use Only<br>Executive Office of Environmental Affairs |                  |
| EOEA No.:  | <u>12857</u>     |
| MEPA Analyst:  | <u>BILL GAGE</u> |
| Phone: 617-626-  | <u>1025</u>      |

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: <u>DUPLEX HOME</u>   |   |
| Street: <u>Swift's Beach Road</u>  |   |
| Municipality: <u>Wareham</u>   | Watershed: <u>South Coastal</u>                             |
| Universal Transverse Mercator Coordinates:   | Latitude: <u>N 41-44-13</u><br>Longitude: <u>W 70-43-08</u> |
| Estimated commencement date: <u>3/03</u>   | Estimated completion date: <u>6/03</u>                      |
| Approximate cost:  | Status of project design: <u>10% Complete</u>               |
| Proponent: <u>B. D. Realty Trust</u>   |   |
| Street: <u>P.O. Box 878</u>  |   |
| Municipality: <u>Marion</u>  | State: <u>Mass</u>   <u>02738</u>                           |
| Name of Contact Person From Whom Copies of this ENF May Be Obtained:<br><u>Atty. Margaret Ishihara</u> |   |
| Firm/Agency: <u>Fleming &amp; Ishihara</u>   | Street: <u>86 Church Street</u>                             |
| Municipality: <u>Mattapoisett</u>  | State: <u>Mass</u>   <u>02739</u>                           |
| Phone: <u>1-508-758-6981</u>   | Fax: _____ E-mail: _____                                    |

- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?  
 Yes 11.03 (3)(b)1.a.  No
- Has this project been filed with MEPA before?  Yes (EOEA No. \_\_\_\_\_) X No
- Has any project on this site been filed with MEPA before?  Yes (EOEA No. \_\_\_\_\_) X No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:  
 a Single EIR? (see 301 CMR 11.06(8))  Yes X No  
 a Special Review Procedure? (see 301 CMR 11.09)  Yes X No  
 a Waiver of mandatory EIR? (see 301 CMR 11.11)  Yes X No  
 a Phase I Waiver? (see 301 CMR 11.11)  Yes X 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): NA

Are you requesting coordinated review with any other federal, state, regional, or local agency?  
 X Yes (Specify-Mass DEP \_\_\_\_\_)  No

List Local or Federal Permits and Approvals:

Local Wetlands Delineation by Wareham Conservation, October 18, 2000 \_\_\_\_\_

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 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  |
|--|----------|---------------------------|---------------------------|--|
| <b>LAND</b>  |          |                           |                           | Order of Conditions<br><input checked="" type="checkbox"/> Superseding Order of Conditions<br><input type="checkbox"/> Chapter 91 License<br><input type="checkbox"/> 401 Water Quality Certification<br><input type="checkbox"/> MHD or MDC Access Permit<br><input type="checkbox"/> Water Management Act Permit<br><input type="checkbox"/> New Source Approval<br><input type="checkbox"/> DEP or MWRA Sewer Connection/ Extension Permit<br><input type="checkbox"/> Other Permits<br>(including Legislative Approvals) – Specify:<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____ |
| Total site acreage   | 5.       |                           |                           |  |
| New acres of land altered                                      |          | 0.26                      |                           |  |
| Acres of impervious area                                       | 0.06     | 0.09                      | 0.15                      |  |
| Square feet of new bordering vegetated wetlands alteration     |          | NA                        |                           |  |
| Square feet of new other wetland alteration                    |          | 6700                      |                           |  |
| Acres of new non-water dependent use of tidelands or waterways |          | NA                        |                           |  |
| <b>STRUCTURES</b>  |          |                           |                           |  |
| Gross square footage   | 0        | 5341                      | 5341                      |  |
| Number of housing units  | 0        | 2                         | 2                         |  |
| Maximum height (in feet)                                       | 0        | 34                        | 34                        |  |
| <b>TRANSPORTATION</b>  |          |                           |                           |  |
| Vehicle trips per day  |          | 8                         | 8                         |  |
| Parking spaces   |          | 6(under structure)        | 6                         |  |
| <b>WATER/WASTEWATER</b>  |          |                           |                           |  |
| Gallons/day (GPD) of water use                                 | NA       | 500 from municipal system | 500 from municipal system |  |
| GPD water withdrawal   | NA       | NA                        | NA                        |  |
| GPD wastewater generation/ treatment                           | NA       | 440 to municipal sewer    | 440 to municipal sewer    |  |
| Length of water/sewer mains (in miles)                         | 0.03     | -0.01                     | 0.02                      |  |

**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 \_\_\_\_\_ )    X 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 \_\_\_\_\_ )    X 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 \_\_\_\_\_ )    X No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?

Yes (Specify \_\_\_\_\_ )    X No

**AREAS OF CRITICAL ENVIRONMENTAL CONCERN:** Is the project in or adjacent to an Area of Critical Environmental Concern?

Yes (Specify \_\_\_\_\_ )    X 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.*)

**See Attached Sheet**

# Swift's Beach Project Description

The proponent, BD Realty Trust, currently owns about 5 acres of at Swift's Beach, Wareham. The property has been a separate parcel of land since prior to June 30, 1938, at which time there were eleven structures including at least nine dwellings on the property. For at least 50 years, a fairly large parking lot has been on the property serving a snack bar and bathhouse. No change is proposed in the use of this parking lot. On the beach directly in front of the property are two parcels not owned by BD Realty Trust. One parcel belongs to the Town of Wareham and the adjacent parcel is under separate private ownership. Presumably, the owners of these parcels have rights to use the existing "Way". Currently the general public uses these two lots as a bathing beach but also trespasses on the subject property. The proposal includes fencing and plantings to prevent the public from trespassing and further degrading the dunes.

BD Realty Trust proposes to erect a 3125 S.F. structure on 14 foot high pilings with an additional 2216 S.F. deck supported by struts attached to the main pilings. An existing 2,630 S.F. concrete slab, the foundation of the snack bar will be totally removed and a slab of only 2000 S.F., some 30% smaller, will be installed under the structure to provide parking. The remaining surface under the structure will be shells and compatible sand to allow migration of the adjacent dune. A paved driveway of 1340 S.F. will extend shoreward to provide access to Wankinco Avenue. It is planned to use the existing municipal water service and sewer connection to service the new structure.

A corner of the existing slab is under the dune, which will be restored to its original location and elevation after the removal of the slab by the use of properly compatible sand brought in from off-site.

4420 square feet or 0.4 % of the 120,000 S.F. in the Riverfront Area will be developed in the outer riparian zone only. The only work proposed in the inner riparian zone is the closing of several existing pathways thru the dune by fencing and plantings.

All construction work on the structure will be performed from inside the structure perimeter to prevent impacts to the nearby resource areas and other than the removal of fill from the salt marsh, none of the proposed work will result in a decrease in elevation of any portion of the property.