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

## Environmental Notification Form

| For Office Use Only   |           |
|---|-----------|
| <b>Executive Office of Environmenta</b>   | d Affairs |
| EOEA No.: <u>141 87</u><br>MEPA Analyst <u>O<i>E: edee</i></u><br>Phone: 617-626- <u>1044</u> | Buckley   |

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.

| Street: <u>1 Willow Street</u>                           |           |                        |                                      |  |
|--|-----------|------------------------|--------------------------------------|--|
| Municipalities: Hyannis & Yarmouth                       |           | Watershed:             |                                      |  |
| Universal Tranverse Mercator Coordinates:                |           | Latitude: 41-38-57     |                                      |  |
| Longi  |           | Longitude: 70-16-26    |                                      |  |
| Estimated commencement date: Fall 2008 Estimated com     |           | pletion date: 2017     |                                      |  |
| Approximate cost: \$200,000 Status of project            |           | t design: 75 %complete |                                      |  |
| Proponent: Hyannis Marine                                |           | · · · · ·              |                                      |  |
| Street: 1 Willow Street                                  |           |                        |                                      |  |
| Municipality: Hyannis                                    |           | State: MA              | Zip Code: 02601                      |  |
| Name of Contact Person From Who<br>Robert A. Braman, Jr. | om Copies | s of this ENF Ma       | y Be Obtained:                       |  |
| Firm/Agency: Braman Surveying & Assoc., Street: 14       |           | Street: 140 Ma         | 40 Marion Road                       |  |
| Municipality: Wareham                                    |           | State: MA              | Zip Code: 02571                      |  |
| Phone: 508-295-2128                                      | Fax: 50   | 8-295-2128 call        | E-mail:<br>bramansurveying@verizon.n |  |

|  | ⊠No                                   |                  |
|--|---------------------------------------|------------------|
| Has this project been filed with MEPA before?  | Yes                                   |                  |
|  | Yes (EOEA No)                         | ⊠No              |
| Has any project on this site been filed with MEPA  |                                       |                  |
|  | Yes (EOEA No. <u>9304</u> )           | No               |
| Is this an Expanded ENF (see 301 CMR 11.05(7)) requ  | lesting:                              |                  |
| a Single EIR? (see 301 CMR 11.06(8))   | Yes                                   | ⊠No              |
| a Special Review Procedure? (see 301CMR 11.09)<br>a Waiver of mandatory EIR? (see 301 CMR 11.11) | l_Yes<br>□Yes                         | ⊠No<br>⊠No       |
| a Phase I Waiver? (see 301 CMR 11.11)  | ∐Yes                                  | No               |
| Identify any financial assistance or land transfer   | from an agency of the Commonw         | ealth, including |
| the agency name and the amount of funding or la  | and area (in acres): N/A              |                  |
|  |                                       |                  |
|  |                                       |                  |
| Are you requesting coordinated review with any of  | other federal, state, regional, or lo | cal agency?      |

Yes(Specify\_\_\_\_\_) \ZNo

List Local or Federal Permits and Approvals: <u>Barnstable Conservation Commission SE3-4217</u>, <u>Yarmouth Conservation Commission SE83-1616</u>, Corps of Engineers PGP NAE 2005-1394.

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

| Land<br>Water<br>Energy<br>ACEC                                      | Rare Specie<br>Wastewate<br>Air<br>Regulations | r 🗋                                    | Transportat<br>Solid & Haz | Vaterways, & Tidelands<br>ion<br>ardous Waste<br>Archaeological    |
|--|--|--|----------------------------|--|
| Summary of Project Size  | Existing                                       | Change                                 | Total                      | State Permits &  |
| & Environmental Impacts  |  |  |                            | Approvals  |
| L  | AND  |  |                            | Order of Conditions  |
| Total site acreage   | 6.1  |  |                            | Superseding Order of<br>Conditions                                 |
| New acres of land altered  |  |  |                            | Chapter 91 License   |
| Acres of impervious area   | 2.0  | 0                                      | 2.0                        | 401 Water Quality  |
| Square feet of new bordering vegetated wetlands alteration           |  |  |                            | Certification<br>MHD or MDC Access<br>Permit                       |
| Square feet of new other wetland alteration                          |  | 56,600                                 |                            | Water Management Act Permit  |
| Acres of new non-water<br>dependent use of tidelands or<br>waterways |  |  |                            | New Source Approval DEP or MWRA Sewer Connection/ Extension Permit |
| STRU   | JCTURES  |  |                            | Other Permits  |
| Gross square footage   |  |  |                            | (including Legislative<br>Approvals) Specify:                      |
| Number of housing units  |  |  |                            | Approvais) Opeony.   |
| Maximum height (in feet)   |  |  |                            | ·  |
| TRANS  | PORTATION                                      |  |                            |  |
| Vehicle trips per day  |  |  |                            | ·  |
| Parking spaces   |  |  |                            |  |
| WATER/V  | VASTEWATE                                      | R                                      |                            |  |
| Gailons/day (GPD) of water use                                       |  |  |                            | ·····  |
| GPD water withdrawal   |  | ······································ |                            |  |
| GPD wastewater generation/<br>treatment                              |  |  |                            |  |
| Length of water/sewer mains<br>(in miles)                            |  |  |                            |  |

**<u>CONSERVATION LAND</u>**: 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\_\_\_\_

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\_\_\_\_\_) 🖾 No

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

Yes (Specify: Estimated Habitat of Rare Species )

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Land Under the Ocean areas of the project site are mapped as Priority and Estimated Habitat Areas by the Massachusetts Natural Heritage and Endangered Species Program (12<sup>th</sup> edition).

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?

**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 site consists of a 6.1 acre parcel with a 160-slip full service marina located along the eastern shore of Hyannis Inner Harbor. A deep Federal Channel is located west of the site, which serves commercial and recreational marine traffic, functions, and activities.

It is proposed to improvement dredge 8,200 cu yds. of fine-grained sediment from Hyannis Inner Harbor, place steel sheet pile at the toe of an existing revetment, and to construct a power wash collection system. The improvement dredging will take place in conjunction with previously permitted maintenance dredging. The dredging will be performed by mechanical methods, placed on barges and transported to the previously approved dewatering site at the marina. After the material is dewatered it will be trucked to one or more of the following disposal sites: 1) S & J Exco, Inc., Dennis a wood reclamation plant where it will be used for daily cover. 2) Robert Childs, Inc., 169 Great Western Road, S. Dennis previously approved for beneficial use under DEP Transmittal no. 41005197. 3) Town of Barnstable Rifle Range, West Barnstable where it will be used to construct berms. 4) Edward Kurker, Kearsarge Ave. Craigville Beach Road where it will be used as fill and relegated. The purpose of the proposed dredging is to provide continued access to navigable waters for recreational and commercial marine use.

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