

For Office Use Only
Executive Office of Environmental Affairs
EOEA No.: 13455
MEPA Analyst: RICK BOURRÉ
Phone: 617-626-1130

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: Maintenance & Remedial Dredging- Old Colony Yacht Club | | | |
| Street: 235 Victory Rd. | | | |
| Municipality: Dorchester | | Watershed: Neponset River | |
| Universal Transverse Mercator Coordinates: | | Latitude: 042-17-57N Longitude: 071-02-39W | |
| Estimated commencement date: Oct 2005 | | Estimated completion date: Nov. 2005 | |
| Approximate cost: \$ 300,000.- | | Status of project design: 80 % %complete | |
| Proponent: Old Colony Yacht Club/Keyspan Energy Delivery N.E. | | | |
| Street: 235 Victory Rd. | | | |
| Municipality: Dorchester | | State: Mass. | Zip Code: 02122 |
| Name of Contact Person From Whom Copies of this ENF May Be Obtained: John J. Hannon, P.E. ALSO SEE BELOW | | | |
| Firm/Agency: Mayflower Engr., Inc. | | Street: 64 Joan Drive | |
| Municipality: Quincy | | State: MA. | Zip Code: 02169 |
| Phone: 617-376-0404 | | Fax: | E-mail: mayflowerE@aol.com |

- 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): N.A.

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

List Local or Federal Permits and Approvals: MGL 131/40 (Wetlands Protection Act) issued 91 Waterways, pending- ACOE pending

Copies obtainable from Keith Johnson, V.P., Haley & Aldrich, Inc.
617-886-7318.
Keyspan representative is Patricia A. Haederie, 52 Second Ave., Waltham, Mass. 02451
Tel. 781-466-5414

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

- | | | |
|--|---------------------------------------|--|
| <input checked="" 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 checked="" 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"/> Superceding Order of Conditions <input checked="" type="checkbox"/> Chapter 91 License <input checked="" 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 | 2.5 | | | |
| New acres of land altered | | - | | |
| Acres of impervious area | - | - | - | |
| Square feet of new bordering vegetated wetlands alteration | | - | | |
| Square feet of new other wetland alteration | | - | | |
| Acres of new non-water dependent use of tidelands or waterways | | - | | |
| STRUCTURES | | | | |
| Gross square footage | -n | - | - | |
| Number of housing units | - | - | - | |
| Maximum height (in feet) | - | - | - | |
| TRANSPORTATION | | | | |
| Vehicle trips per day | - | - | - | |
| Parking spaces | - | - | - | |
| WATER/WASTEWATER | | | | |
| Gallons/day (GPD) of water use | - | - | - | |
| GPD water withdrawal | - | - | - | |
| GPD wastewater generation/ treatment | - | - | - | |
| Length of water/sewer mains (in miles) | - | - | - | |

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 Neponset River @ Confluence to) No
Dorchester Bay

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 is a 2.5 acre tidal estuary area located in the Neponset River at the confluence of the river and Dorchester Bay. The project site is bordered by a granite block seawall to the north and Dorchester Bay to the east. The project is used for a recreational boat marina by the Old Colony Yacht Club located at 235 Victory Road, Dorchester. The marina utilizes seasonal floats anchored by permanent pilings.

The project consists of dredging approximately 15,000 cy of sediment within an 80,000 sq. ft. area at the Old Colony Yacht Club marina. The dredging program consists of maintenance dredging to EL -6 MLW at the westerly portion of the dredge area to accommodate recreational boats and remedial dredging to El -12 MLW at the easterly portion of the dredge area to remove contaminated sediments as well as maintenance dredging. The sediments were impacted by the former use of the upland portion of the site that was associated with the operations of a manufactured gas plant (MGP). The remedial dredging activities will be conducted by KeySpan Energy Delivery under Phase IV of the Massachusetts Contingency Plan (MCP) for RTN 3-1637.

A sediment sampling program has been conducted within the remedial dredge area and additional sampling and testing is planned to confirm the extent of contamination. The contaminated sediments from the remedial dredging will be transported off-site for treatment and upland disposal. The depression created by the remedial dredging will create a potential confined aquatic disposal cell (CAD) to a depth of El -12, however this depression is being created to remove contaminated sediments to be protective of aquatic life and not to create a new CAD cell. Based on the outcome of the sediment testing program within the maintenance dredging area it is proposed to use the remedial dredge area and recreate the original bottom profile up to El. -6 using the maintenance dredge material.