

ENF Environmental Notification Form

Yu For Office Use Only
Executive Office of Environmental Affairs
 EOEa No.: 13280
 MEPA Analyst: Anne Canaday
 Phone: 617-626-1035

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 dredging and dredged material disposal. | | |
| Street: 83 Seagull Road | | |
| Municipality: Chatham, MA 02633 | Watershed: Cape Cod | |
| Universal Transverse Mercator Coordinates: | Latitude: 41:39:56.207N Longitude: 69:57:20.520W | |
| Estimated commencement date: March 2005 | Estimated completion date: Annually | |
| Approximate cost: | Status of project design: 95%complete | |
| Proponent: Outermost Harbor Marine, LLC | | |
| Street: 83 Seagull Road | | |
| Municipality: Chatham | State: MA | Zip Code: 02633 |
| Name of Contact Person From Whom Copies of this ENF May Be Obtained: Stanley M. Humphries | | |
| Firm/Agency: Ocean and Coastal Consultant Inc. | Street: 36 Cordage Park Circle, Suite 217 | |
| Municipality: Plymouth | State: MA | Zip Code: 02360 |
| Phone: 508-830-1110 | Fax: 508-830-1202 | E-mail: cgill@ocean-coastal.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): NA

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

List Local or Federal Permits and Approvals:
 DEP Chapter 91 Dredge permit #261
 DEP 401 Water Quality Certification Amendment
 U.S. Army Corps Mass Prog. General Permit #200000161

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

- | | | |
|---------------------------------|--|--|
| <input type="checkbox"/> Land | <input checked="" 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 |
|--|----------|--------|-------|---|
| LAND | | | | <input type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding 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 <i>(including Legislative Approvals) – Specify:</i> |
| Total site acreage | | | | |
| 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 | | | | |
| 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 Piping Plover _____) 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 proposed work involves maintenance dredging of a channel from Chatham Harbor to Outermost Harbor Marine as currently permitted (#261) under Chapter 91. Approximately 9,000 cubic yards of clean sediment will be dredged hydraulically to achieve a depth of -4 ft. MLW in the 800 ft. x 1,400 ft. channel on an annual basis.

The dredged material will be pumped via pipeline to five nearshore disposal areas adjacent to the dredge site. As this site is approaching capacity, material that would be added may be trucked out after dewatering and would result in a net zero impact. Three other sites are located on South Beach in upper beach and dune areas. A final site is a dewatering site adjacent to the boat basin where all material would be trucked off-site to be used for unspecified beach nourishment.

The beneficial reuse of dredged material will have positive impacts on flood control and storm damage prevention. Fish and shellfish are not expected to be adversely affected by this project.

The ENF was triggered because a new Chapter 91 permit and water quality certificate are needed and there will be an alteration of 1/2 or more acres of any other wetlands (i.e., land under the ocean).