

ENF Environmental Notification Form

<i>For Office Use Only</i>	
<i>Executive Office of Environmental Affairs</i>	
EOEA No.:	<u>12949</u>
MEPA Analyst:	<u>Deirdre Buckley</u>
Phone:	617-626- <u>1044</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: Ryders Cove Boatyard Dredging		
Street: 46 Ryders Cove Rd.		
Municipality: North Chatham	Watershed: Cape Cod	
Universal Transverse Mercator Coordinates: X: 4 18 607 Y: 46 17 210	Latitude: 41 42' 13" N Longitude: 69 59' 41" W	
Estimated commencement date: Feb 2003	Estimated completion date: Feb. 2003	
Approximate cost: \$9,000	Status of project design 95 %complete	
Proponent: P. T. Marine Inc.		
Street: 46 Ryders Cove Rd		
Municipality: N. Chatham	State: MA	Zip Code: 02650
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Robert M. Perry, P.E.		
Firm/Agency: Cape Cod Engineering, Inc.	Street: 50 Leland Rd.	
Municipality: Brewster	State: MA	Zip Code: 02631
Phone: 508-896-4861	Fax: 508-896-4861	bobperry@capecod.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: Order of Conditions - Chatham Conservation Commission; Usace PGP

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 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 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 (including Legislative Approvals) – Specify: <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
Total site acreage	62,700 S.F.			
New acres of land altered		0		
Acres of impervious area		0	0	
Square feet of new bordering vegetated wetlands alteration		0		
Square feet of new other wetland alteration		0		
Acres of new non-water dependent use of tidelands or waterways				
STRUCTURES				
Gross square footage	N/A			
Number of housing units	N/A			
Maximum height (in feet)	N/A			
TRANSPORTATION				
Vehicle trips per day	N/A			
Parking spaces	N/A			
WASTEWATER				
Gallons/day (GPD) of water use	N/A			
GPD water withdrawal	N/A			
GPD wastewater generation/ treatment	N/A			
Length of water/sewer mains (in miles)	N/A			

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 (_____) 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 (WITHIN PLEASANT BAY ACEC _____) 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.*)

PROPOSAL TO MAINTENANCE DREDGE APPROX 500 C.Y. OF SANDY SEDIMENT FROM THE AREA IMMEDIATELY ADJACENT TO THE EXISTING BULKHEAD AND BENEATH THE EXISTING FLOATS AND APPROX. 35 FT. SEAWARD WITHIN THE PREVIOUSLY AUTHORIZED, LICENSED FACILITY DREDGED AREA. THE RESOURCE AREA AFFECTED IS LAND UNDER THE OCEAN, WITH NO IMPACTS TO COASTAL BEACH OR SALT MARSH. DREDGING SHALL BE DONE VIA MECHANICAL EXCAVATION EQUIPMENT. A BUOYANT, SILTATION CURTAIN SHALL BE DEPLOYED DURING THE SPECIFIC WORK IN THE RESPECTIVE AREA. THE DREDGING WILL BE ACCOMPLISHED IN MANAGEABLE SEGMENTS. THE DREDGED MATERIAL, (PRIMARILY SAND) SHALL BE DEWATERED ON-SITE IN THE GENERAL AREA OF THE EXISTING BULKHEAD IN AN EXCAVATED DEPRESSION FOR CONTAINMENT. THIS MATERIAL IS PROPOSED FOR BURIAL BENEATH THE GRAVEL PARKING AREA WHICH SHALL BE REGRADED AND RESURFACED WITH STONE.

ALTERNATIVES INCLUDE A NO DREDGING OPTION WHICH WILL ALLOW THE SHOAL TO PERSIST TO A POINT WHERE DREDGING WILL AGAIN BE CONSIDERED. WITH LESS NAVIGABLE DEPTH AVAILABLE, INCREASED BOTTOM IMPACT WILL LIKELY RESULT FROM VESSEL ACTIVITY. THERE ARE NO OFF-SITE ALTERNATIVES UNDER CONSIDERATION.