

# ENF Environmental Notification Form

For Office Use Only Executive Office of Environmental Affairs	
EOEA No.:	13607
MEPA Anal:	BRIONY ANGUS
Phone: 617-626-	1029

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: Improvement Dredging West Island Channels & Basins		
Street: Off Causeway Road - West Island		
Municipality: Fairhaven	Watershed: Buzzards Bay	
Universal Transverse Mercator Coordinates:	Latitude: 41°-35'-47"	Longitude: 70°-50'-31"
Estimated commencement date: Nov., 2005	Estimated completion date: April, 2006	
Approximate cost: \$1,010,000.00	Status of project design: 90 %complete	
Proponent: Board of Selectmen, Town of Fairhaven		
Street: 40 Center Street		
Municipality: Fairhaven	State: MA	Zip Code: 02719
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Forrest C. Lindwall		
Firm/Agency: Mistry Associates, Inc.	Street: 315 Main Street	
Municipality: Reading	State: MA	Zip Code: 01867-3620
Phone: (781) 944-6400	Fax: (781) 944-0180	E-mail: forrest@mistry.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))	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a Special Review Procedure? (see 301CMR 11.09)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a Waiver of mandatory EIR? (see 301 CMR 11.11)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a Phase I Waiver? (see 301 CMR 11.11)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> 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):

\_Funding – Department of Conservation and Recreation – Office of Waterways  
 Amount=\$500,000.00

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

List Local or Federal Permits and Approvals: Fairhaven Conservation Commission  
 Army Corps of Engineers

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

- |                                 |                                       |  |
|---------------------------------|---------------------------------------|--|
| <input type="checkbox"/> Water  | <input type="checkbox"/> Rare Species | <input checked="" type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Wastewater   | <input type="checkbox"/> Transportation                              |
| <input type="checkbox"/> ACEC   | <input type="checkbox"/> Air          | <input type="checkbox"/> Solid & Hazardous Waste                     |
|                                 | <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>				<input checked="" 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 checked="" type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify:</i> MCZM – Federal Consistency Review
Total site acreage	74.3			
New acres of land altered		6.9		
Acres of impervious area		0.0	0.0	
Square feet of new bordering vegetated wetlands alteration		0.0		
Square feet of new other wetland alteration		0.0		
Acres of new non-water dependent use of tidelands or waterways		0.0		
<b>STRUCTURES</b>				
Gross square footage	0.0	0.0	0.0	
Number of housing units	0.0	0.0	0.0	
Maximum height (in feet)	0.0	0.0	0.0	
<b>TRANSPORTATION</b>				
Vehicle trips per day	0.0	0.0	0.0	
Parking spaces	0.0	0.0	0.0	
<b>WATER/WASTEWATER</b>				
Gallons/day (GPD) of water use	0.0	0.0	0.0	
GPD water withdrawal	0.0	0.0	0.0	
GPD wastewater generation/ treatment	0.0	0.0	0.0	
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 \_\_\_\_\_ )  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.*)

Project includes Improvement Dredging of (53, 880 c.y.) of Channels and Basins along the westerly side of West Island northerly and southerly of the Causeway Road by Hydraulic Dredging Method with disposal as Beach / Dune Nourishment at East Cove Beach on the easterly shoreline of West Island.

Proposed Channels are as follows:

1. South Main Channel – 620 L.F. at 40' Width to -5 MLW
2. North Main Channel – 3,100 L.F. at 100' Width to -5 and -6 MLW
3. Boat Ramp to Hoppy's Landing southerly of Causeway Road
4. Anchorage Fairway – 1,717 L.F. at 40' Width
5. Nasketuchet Bay Entrance – 1,187 L.F. 40' Width to -6 MLW
6. Boat Ramp to Ocean Avenue off the easterly shoreline of Sconticut Neck.

Proposed basins are as follows:

2, 4, 5 and 6 Foot Anchorage Basins northerly of the Causeway Road and a 5 Foot Basin southerly of the Causeway Road.

There are no alternatives to the proposed dredging that would provide the intended improvements, namely to create adequate Channels and Basins for the continued commercial and recreational use of coastal resources.

The only public beach area suitable for receiving the dredged material within reasonable proximity (1.5 miles) of the proposed dredge areas is East Cove Beach. Dune Nourishment is warranted at this Beach to retain the integrity of the Marsh area and Mosquito Drains landward of the existing dunes that have been breached by coastal storms.

Due to present state grant and local funding limitations, it is anticipated that the project will be phased with the first priority being the Channels and 5 Foot Basin area southerly of the Causeway Road. This first phase would include up to 25,000 c.y. of dredging with Beach/Dune Nourishment on East Cove Beach.