

ENF Environmental Notification Form

For Office Use Only
Executive Office of Environmental Affairs
 EOEA No.: 13222
 MEPA Analyst: Ann Canada
 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: Hanlon Seawall Reconstruction Project | | |
| Street: 9 Fort Hill Road | | |
| Municipality: Sandwich | Watershed: Cape Cod/Coastal | |
| Universal Transverse Mercator Coordinates: | Latitude: 41° 44.215' N Longitude: 70° 25.502' W | |
| Estimated commencement date: Jan. 2005 | Estimated completion date: March 2005 | |
| Approximate cost: \$ 45,000 | Status of project design: 95 %complete | |
| Proponent: Dennis Hanlon | | |
| Street: 40 Fort Hill Road | | |
| Municipality: East Sandwich | State: MA | Zip Code: 02537 |
| Name of Contact Person From Whom Copies of this ENF May Be Obtained: Jack Vaccaro, Vaccaro Environmental Consulting | | |
| Firm/Agency: | Street: 93 Route 6A, Suite 16 | |
| Municipality: Sandwich | State: MA | Zip Code: 02563 |
| Phone (508) 888-5855 | Fax: (508) 888-0564 | E-mail: jackvaccaro@msn.co |

- 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): None

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

List Local or Federal Permits and Approvals:

Section 404-Clean Water Act, US Army Corps of Engineers Programmatic General Permit

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 checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input checked="" type="checkbox"/> Chapter 91 License <input 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 | Approx. 1.9 Ac. | | | |
| New acres of land altered | | Approximately 2,500 square feet (sf) | | |
| Acres of impervious area | Approx. 5000sf | 0 | Approx. 5000sf | |
| 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 | | 0 | | |
| STRUCTURES | | | | |
| Gross square footage | NA | NA | NA | |
| Number of housing units | NA | NA | NA | |
| Maximum height (in feet) | NA | NA | NA | |
| TRANSPORTATION | | | | |
| Vehicle trips per day | NA | NA | NA | |
| Parking spaces | NA | NA | NA | |
| WATER/WASTEWATER | | | | |
| Gallons/day (GPD) of water use | NA | NA | NA | |
| GPD water withdrawal | NA | NA | NA | |
| GPD wastewater generation/ treatment | NA | NA | NA | |
| Length of water/sewer mains (in miles) | NA | NA | NA | |

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 (Estimated Habitat of Rare Species only) 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 (Sandy Neck/Barnstable Harbor 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.)

The project is located on Scorton Creek, approximately 250' north of the Route 6A bridge in East Sandwich (refer to Attachment 1-Project Location Map). The existing seawall consists of loosely arranged rip-rap and stacked timbers that are held in place by iron rods. The wall is approximately forty years old and portions are on verge of collapse.

The new seawall will be constructed entirely of stone rip-rap and will encroach no further into Scorton Creek or the adjacent salt marsh than the existing wall. The total area required for the seawall reconstruction is approximately 2,500 square feet including the wall, stockpiles and construction access (refer to Attachment 3-Plan of Proposed Seawall Reconstruction).

The wall will be built in 15 to 20 foot sections beginning at the north end and working back toward the construction access point. A backhoe will be used to perform the required excavations and prepare the back slope. The placement of wall stone will be completed using a small crane. Standard dump trucks will be used to transport construction and waste materials to and from the construction area.

The project involves the reconstruction in place of an existing seawall and as such there are no viable alternatives to the proposed construction activities. The no-build alternative would eventually lead to wall failure, which could result in significant property damage and adverse environmental impact.