Commonwealth of Massachusetts

Executive Office of Environmental Affairs ■ MEPA Office

ENF Environmental Notification Form

For Office Use Only *Executive Office of Environmental Affairs*
EOEA No: 13006
MEPA Analyst: Nick Zavolas
Phone: 617-626- 1030

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: **Wellfleet Town Pier Improvements**			
Street: **Kendrick Ave.**			
Municipality: **Wellfleet**		Watershed: **Cape Cod**	
Universal Tranverse Mercator Coordinates: **East 4-14-700** **North 46-42-275**		Latitude: **41-55** Longitude: **70-01**	
Estimated commencement date: **10-03**		Estimated completion date: **2005**	
Approximate cost: **$3,000,000**		Status of project design: **40%** %complete	
Proponent: **Town of Wellfleet C/O Tim Smith**			
Street: **300 Main Street**			
Municipality: **Wellfleet**		State: **MA**	Zip Code:**02667**
Name of Contact Person From Whom Copies of this ENF May Be Obtained: **Joseph Hanlon**			
Firm/Agency: **Bourne Consulting Engineering**		Street: **184 West Central Street**	
Municipality: **Franklin**		State: **MA**	Zip Code: **02038**
Phone: **508-520-1652**	Fax: **508-520-6671**		E-mail: joe@bournece.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. 12785) ☐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):

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

List Local or Federal Permits and Approvals:

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

- ☐ Land
- ☐ Water
- ☐ Energy
- ☒ ACEC
- ☐ Rare Species
- ☐ Wastewater
- ☐ Air
- ☐ Regulations
- ☐ Wetlands, Waterways, & Tidelands
- ☐ Transportation
- ☐ Solid & Hazardous Waste
- ☐ Historical & Archaeological Resources

Summary of Project Size & Environmental Impacts	Existing	Change	Total
LAND			
Total site acreage	5.2±		
New acres of land altered		0	
Acres of impervious area	5.20	0.35	4.85
Square feet of new bordering vegetated wetlands alteration		0	
Square feet of new other wetland alteration		8550	
Acres of new non-water dependent use of tidelands or waterways		0	
STRUCTURES			
Gross square footage	1600	100	1700
Number of housing units	0	0	0
Maximum height (in feet)	24	0	24
TRANSPORTATION			
Vehicle trips per day	50-1000	0	50-1000
Parking spaces	600	-30	570
WATER/WASTEWATER			
Gallons/day (GPD) of water use	1000	0	1000
GPD water withdrawal	0	0	0
GPD wastewater generation/ treatment	0	0	0
Length of water/sewer mains (in miles)	.01	0	.01

State Permits & Approvals

- ☒ Order of Conditions
- ☐ Superseding Order of Conditions
- ☒ Chapter 91 License
- ☐ 401 Water Quality Certification
- ☐ MHD or MDC Access Permit
- ☐ Water Management Act Permit
- ☐ New Source Approval
- ☐ DEP or MWRA Sewer Connection/ Extension Permit
- ☐ Other Permits (*including Legislative Approvals*) – Specify:

Seasonal variation

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____ **Wellfleet Harbor** _____) ☐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 being proposed for repair of the stone revetment along the perimeter of the pier and to bring the stormwater runoff to the harbor into compliance with DEP Stormwater Management Guidelines. It involves rehabilitation at the Wellfleet Town Pier (Shirttail Point) including reconstruction of the stone revetment, removal of the wooden pier and reconstruction of the parking lot. As part of the parking lot reconstruction, the Town of Wellfleet is proposing a stormwater collection system to capture and treat runoff prior to discharge into the outer harbor. In addition the existing public restrooms will be reconstructed.

Shirttail Point is a large paved area separating Wellfleet Harbor into an inner and outer harbor and provides access and parking for the Town Marina, Town Pier and Wellfleet Harbor. The point was constructed approximately forty years ago by the Mass Department of Public Works. Dredge spoils from the harbor were built up and protected along its entire perimeter with a stone revetment.

Unmitigated runoff from the point has been identified as a contributor of pollution to the harbor. A report prepared for the Town of Wellfleet in 2000, by Stearns and Wheeler, LLC identified "fecal material (typically from dogs and waterfowl) on the pavement" as a source of pollution and contributor to shellfish closures. In addition, it is likely that runoff washes oil and gas, incidental to vehicle parking from the pavement.

The revetment, which protects the pier, was originally constructed with stone laid directly over the sand and concrete poured between the stones. Over the years, as the concrete deteriorated, sands have been washed out from behind the revetment causing sloughing and displacement of the stones and sinkholes in the parking lot along the top of the revetment. This project will repair the existing revetment, prevent further erosion of the pier and improve water quality in the adjacent harbor.