

ENF Environmental Notification Form

<i>For Office Use Only</i> <i>Executive Office of Environmental Affairs</i>	
EOEA No.:	<u>14268</u>
MEPA Analyst:	<u>ANNE CANADAY</u>
Phone: 617-626-	<u>X 1035</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: Rehabilitation of Nahant Beach Reservation		
Street: Nahant Beach Parkway		
Municipality: Nahant and Lynn	Watershed: North Coastal	
Universal Tranverse Mercator Coordinates: UTM Zone 19N Eastern: 340527 Northern: 7401232	Latitude: 42.446611N Longitude: -70.939043 W	
Estimated commencement date: Fall 2008	Estimated completion date: Fall 2010	
Approximate cost: \$13 million	Status of project design: 25	%complete
Proponent: Department of Conservation and Recreation (DCR), Div. of Urban Parks and Recreation		
Street: 251 Causeway Street, Suite 600		
Municipality: Boston	State: MA	Zip Code: 02114
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Mr. William Mertz		
Firm/Agency: Stantec Consulting Services	Street: 5 LAN Drive	
Municipality: Westford	State: MA	Zip Code: 01886
Phone: (978) 692-1913	Fax: (978) 692-4578	E-mail: William.Mertz@Stantec.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): Project will be funded entirely by State Funds.

Are you requesting coordinated review with any other federal, state, regional, or local agency?

Yes (Specify _____) No

List Local or Federal Permits and Approvals: Table 6-1 within the EENF contains a list of anticipated permits and approvals required for this project.

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 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 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 type="checkbox"/> Other Permits (including Legislative Approvals) – Specify: <u>CZM Consistency Determination</u> <u>MHC Determination of No Affect</u>
Total site acreage*	66			
New acres of land altered		0		
Acres of impervious area				
Square feet of new bordering vegetated wetlands alteration		0		
Square feet of new other wetland alteration		41,400		
Acres of new non-water dependent use of tidelands or waterways		0		
STRUCTURES				
Gross square footage				
Number of housing units	N/A	0	0	
Maximum height (in feet)				
TRANSPORTATION				
Vehicle trips per day	13,700**	0	13,700	
Parking spaces	1,300			
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			

* Within Project Limits. ** ADT on Nahant Beach Parkway, weekday, summer volume

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 Nahant Beach Boulevard (Parkway). See attached. No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?

Yes (Specify _____) No

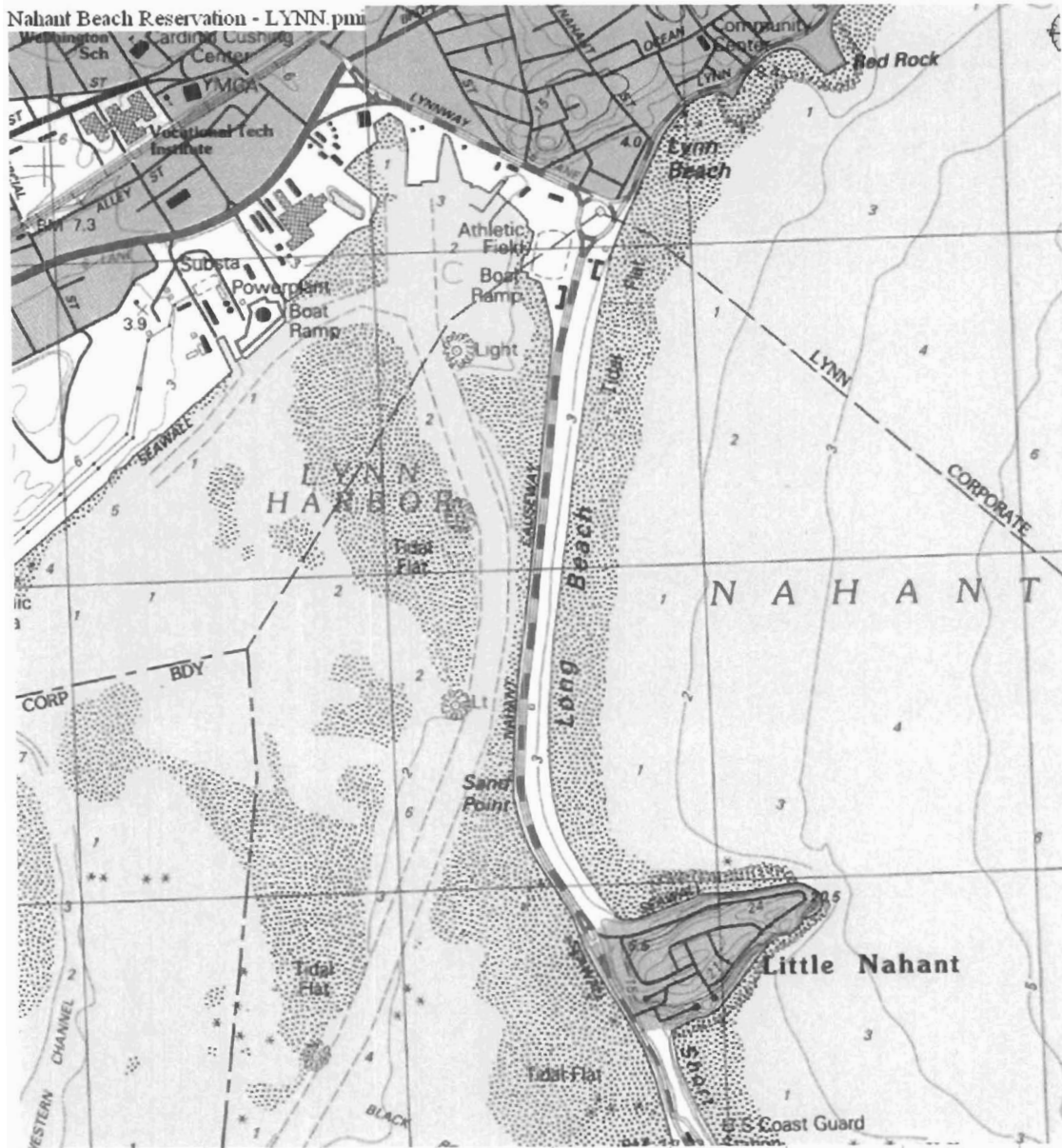
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacent to an Area of Critical Environmental Concern?

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 DCR is proposing to rehabilitate one of its important coastal reservations: Nahant Beach Reservation. Nahant Beach reservation is located primarily in the Town of Nahant, but portions of the north end of the reservation are located within the City of Lynn. Improvements to the roadway serving the reservation and the Town of Nahant (including its drainage system), changes to the reservation entrance and exit, a reconfiguration of the main parking lot, and improvements in beach access from the main parking lot are some of the important elements of the work being proposed. Additionally, rehabilitation of the Public Access Board (PAB) boat launch ramp located within the reservation will be completed. The reconstruction of the existing stone revetment (riprap) along much of the Lynn Harbor side of the roadway will be undertaken. To address the issue of wave overtopping and its impact upon the ability of the public to drive to and from Nahant during storm events, new stone revetment is being proposed along the face of existing seawalls to reduce wave overtopping and improve public safety.

A detailed description of the existing conditions and proposed improvements is contained within the EENF.



Project Locus

Source: USGS, Lynn Quadrangle