

**Commonwealth of Massachusetts**  
 Executive Office of Energy and Environmental Affairs  
 Massachusetts Environmental Policy Act (MEPA) Office

**Environmental Notification Form**

*For Office Use Only*

EEA#: 15926

MEPA Analyst: Erin Flaherty

*The information requested on this form must be completed in order to submit a document electronically for review under the Massachusetts Environmental Policy Act, 301 CMR 11.00.*

Project Name: <b>Nantucket Islands Land Bank - Petrel Landing</b>		
Street Address: <b>17 Commercial Wharf</b>		
Municipality: <b>Nantucket</b>	Watershed: <b>Nantucket Harbor</b>	
Universal Transverse Mercator Coordinates:	Latitude: <b>41-16-55</b>	Longitude: <b>70-05-45</b>
Estimated commencement date: <b>Permit Dep</b>	Estimated completion date: <b>Permit Dep.</b>	
Project Type: <b>Public Use/Access</b>	Status of project design: <b>90 %complete</b>	
Proponent: <b>Nantucket Islands Land Bank</b>		
Street Address: <b>22 Broad Street</b>		
Municipality: <b>Nantucket</b>	State: <b>MA</b>	Zip Code: <b>02554</b>
Name of Contact Person: <b>Arthur D. Gasbarro, PE, PLS</b>		
Firm/Agency: <b>Nantucket Engineering &amp; Survey, P.C.</b>	Street Address: <b>20 Mary Ann Drive</b>	
Municipality: <b>Nantucket</b>	State: <b>MA</b>	Zip Code: <b>02554</b>
Phone: <b>508-825-5053</b>	Fax:	E-mail: <b>art@nantucketengineer.com</b>

Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?  
 Yes  No

If this is an Expanded Environmental Notification Form (ENF) (see 301 CMR 11.05(7)) or a Notice of Project Change (NPC), are you 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  
 (Note: Greenhouse Gas Emissions analysis must be included in the Expanded ENF.)

Which MEPA review threshold(s) does the project meet or exceed (see 301 CMR 11.03)?  
**Modification of an existing solid fill structure of 1000 or more sf base area [11.03(3)(b)6.]**

Which State Agency Permits will the project require?  
**DEP Order of Conditions (SE48-2885), Ch. 91 Waterways License, 401 Water Quality Certification**

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: N/A

Summary of Project Size & Environmental Impacts	Existing	Change	Total
<b>LAND</b>			
Total site acreage	0.2 +/-		
New acres of land altered		0.0 +/-	
Acres of impervious area	0.0 +/-	0.0 +/-	0.0 +/-
Square feet of new bordering vegetated wetlands alteration		0.0 +/-	
Square feet of new other wetland alteration		0.5 +/-	
Acres of new non-water dependent use of tidelands or waterways		0	
<b>STRUCTURES</b>			
Gross square footage	0	0	0
Number of housing units	0	0	0
Maximum height (feet)	0	0	0
<b>TRANSPORTATION</b>			
Vehicle trips per day	12	12	12
Parking spaces	2	2	2
<b>WASTEWATER</b>			
Water Use (Gallons per day)	0	0	0
Water withdrawal (GPD)	0	0	0
Wastewater generation/treatment (GPD)	0	0	0
Length of water mains (miles)	0	0	0
Length of sewer mains (miles)	0	0	0
Has this project been filed with MEPA before? <input type="checkbox"/> Yes (EEA # _____) <input checked="" type="checkbox"/> No			
Has any project on this site been filed with MEPA before? <input type="checkbox"/> Yes (EEA # _____) <input checked="" type="checkbox"/> No			

**GENERAL PROJECT INFORMATION – all proponents must fill out this section**

**PROJECT DESCRIPTION:**

Describe the existing conditions and land uses on the project site:

The Properties at the Site known as Petrel Landing, 17 Commercial Wharf are listed as Map 42.2.4, Parcels 7 & 8 by the Town of Nantucket Assessor's Office and referred to as Lot 5 on Land Court Case 10752-E and Lot 2 on 10726-A, respectively. The combined property area is approximately 8,700 square-feet, located in the area of Nantucket Island considered "downtown". The properties are bounded by Nantucket Harbor and by developed commercial and residential properties.

The property has been historically used for loading/unloading of vessels, including the Petrel, a steam-powered fishing vessel. In the more recent past there was a pile supported float and ramp system, which will be replaced by the current proposal. The Site has a record Federal permit, NEDOD-R -3-75-210, MA-NANT-76-509 for the pilings, ramp and solid fill pier.

Resource Areas on the Site subject to regulation consist of Coastal Bank and Coastal Beach and associated buffer zones, Land Subject to Coastal Storm Flowage, Land Containing Shellfish and Land under the Ocean (Nantucket Harbor).

The Coastal Beach is located between the Land Under the Ocean and the existing Coastal Bank (stone revetment). The Coastal Bank is the existing stone revetment. Land Subject to Coastal Storm Flowage encompasses the entire Site to the 100-year flood elevation of 11 (NAVD88), Zone VE, as delineated on FIRM Community Map Numbers 25019C0086G, effective date 06/09/2014. Land under the Ocean is located seaward of the Coastal Beach. Land Containing Shellfish is land under that ocean, when such land contains shellfish. The following factors have been taken into account and documented: the density of shellfish, the size of the area and the historical and current importance of the area to recreational or commercial shellfishing.

The project area is not located within areas mapped by the National Heritage and Endangered Species Program (NHESP) as Priority Habitats of Rare Species or Estimated Habitats of Rare Wildlife.

Describe the proposed project and its programmatic and physical elements:

Proposed activities at the Site include the installation of a replacement stone revetment around the perimeter of the existing solid fill pier. A floating pier system is proposed which will be held in place by driven pilings. The area behind the revetment will be filled level using clean soil, covered with topsoil, landscaped with a driveway, perimeter boardwalk, benches and plantings. Dredging is proposed to facilitate navigation within the waterway for access to the pier and floating dock system. A siltation curtain will be installed around the work perimeter. Attached are permit drawings, including plans showing a site locus, existing conditions and proposed construction areas. An Order of Conditions (SE48-2885) confirming the resource area boundaries and permitting the proposed project was issued on 1/10/18.

If the project is proposed to be constructed in phases, please describe each phase:

Phasing is not proposed.