



*The Commonwealth of Massachusetts*  
*Executive Office of Energy and Environmental Affairs*  
100 Cambridge Street, Suite 900  
Boston, MA 02114

Deval L. Patrick  
GOVERNOR

Timothy P. Murray  
LIEUTENANT GOVERNOR

Ian A. Bowles  
SECRETARY

Tel: (617) 626-1000  
Fax: (617) 626-1181  
<http://www.mass.gov/envir>

July 25, 2007

CERTIFICATE OF THE SECRETARY OF ENERGY AND ENVIRONMENTAL AFFAIRS  
ON THE  
ENVIRONMENTAL NOTIFICATION FORM

PROJECT NAME : Carusello Residence  
PROJECT MUNICIPALITY : Truro  
PROJECT WATERSHED : Cape Cod  
EEA NUMBER : 14051  
PROJECT PROPONENT : Richard Carusello  
DATE NOTICED IN MONITOR : June 25, 2007

Pursuant to the Massachusetts Environmental Policy Act (G. L. c. 30, ss. 61-62H) and Section 11.03 of the MEPA regulations (301 CMR 11.00), I hereby determine that this project **does not require** the preparation of an Environmental Impact Report (EIR).

As described in the Environmental Notification Form (ENF), the project consists of the construction of three (3) new pile-supported cottages behind an existing single family home. The project also includes the construction of a septic system designed for eight (8) bedrooms, a driveway, and an expanded pervious parking area on the property. The project site is situated between Route 6A (Shore Road) and Route 6, with an abandoned railroad bed located in the footprint of the project area. The project will alter approximately 2,340 square feet (sf) of land within the 0.57-acre (24,830± sf) project site and introduce 1,900 sf of impervious surfaces. The ENF states that the temporary limit of work occupies approximately 4,000 sf of coastal dune. The Massachusetts Department of Environmental Protection (MassDEP) has indicated that the project site falls within Barrier Beach Unit Tr-1 as mapped by the Massachusetts Office of Coastal Zone Management. The Federal Emergency Management Agency (FEMA) has mapped

a portion of the property as subject to coastal storm flowage (Zone A-2 elevation 10 and Zone AO – 2-foot depth).

The project is undergoing review pursuant to Section 11.03 (3)(b)(1)(a) because it requires a State Agency action and will involve the alteration of barrier beach. The project has received an Order of Conditions from the Truro Conservation which was subsequently appealed by an abutter. Therefore, it will require a Superseding Order of Conditions from MassDEP. The project will also require permits from the Truro Planning Department and the Truro Board of Health. All wastewater permitting associated with the project will be handled at the local level by the Town of Truro.

Because the proponent is not seeking financial assistance from the Commonwealth, MEPA jurisdiction extends to those aspects of the project that may have significant environmental impacts and that are within the subject matter of required or potentially required state permits. In this case, MEPA jurisdiction exists over wetlands and stormwater.

#### Wetlands/Stormwater

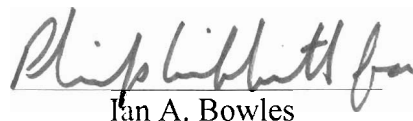
As noted previously, the entire project site is located on a barrier beach. The cottages will be pile-supported, reducing impact to wetland resource areas. The cottages will be constructed on a portion of the property that is presently generally devoid of vegetation and located within an abandoned railroad bed. The ENF indicates that no formal structural stormwater management best management practices (BMPs) will be provided on-site given the pervious nature of the parking area and existing soil types. The cottages will be equipped with subsurface infiltration dry wells to channel roof runoff during storm events for groundwater recharge.

As directed in the MassDEP comment letter, the proponent should consider removing the 35-foot retaining wall along the eastern property line. This plan modification may be included as a condition of the Superseding Order of Conditions to be issued by MassDEP.

Based on the information in the ENF and after consultation with relevant public agencies, I find that no further MEPA review is required at this time. The project may proceed with obtaining required State permits.

July 25, 2007

Date

  
Ian A. Bowles

Comments received:

07/16/2007 Massachusetts Department of Environmental Protection – SERO

IAB/HSJ/hsj