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## The Commonwealth of Massachusetts

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March 8, 2007

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## CERTIFICATE OF THE SECRETARY OF ENVIRONMENTAL AFFAIRS ON THE ENVIRONMENTAL NOTIFICATION FORM

PROJECT NAME : Perry Residence

PROJECT MUNICIPALITY : 37 Corn Hill Road - Truro

PROJECT WATERSHED : Cape Cod EOEA NUMBER : 13969 PROJECT PROPONENT : Claire Perry DATE NOTICED IN MONITOR : February 6, 2007

Pursuant to the Massachusetts Environmental Policy Act (G. L. c. 30, ss. 61-62H) and Section 11.06 of the MEPA regulations (301 CMR 11.00), I determine that this project **does not require** the preparation of an Environmental Impact Report (EIR).

According to the Environmental Notification Form (ENF), the proposed project consists of the construction of a single family home of 938 square feet (sf) with a deck on wooden pilings above the 100-year floodplain, pervious driveway, and septic system on a barrier beach. The existing 6,975 sf site is vacant of structures and comprised of mostly buffer zone to a tidal creek, the Little Pamet River.

The project is subject to review pursuant to Section 11.03(3)(b)(1)(a) of the MEPA regulations because the project alters a barrier beach (approximately 1,668 sf). It will require a Superseding Order of Conditions from the Department of Environmental Protection (MassDEP). On May 16, 2006, the proponent received an Order of Conditions from the Truro Conservation Commission, which was appealed by an abutter. MEPA jurisdiction is limited to those aspects of the project within the subject matter of state permits and that may have significant environmental impacts (wetlands and stormwater).

The project will be supplied with water from a private on-site well. The project is estimated to consume approximately 121 gallons per day (gpd) of water. It is estimated to generate approximately 110 gpd of wastewater, which will flow to a Title 5 Septic System.

According to the proponent, the project will affect the approximately 1,668 sf of Coastal Dune/Riverfront Area.

The quality of stormwater runoff generated by the project will be improved by the implementation of Best Management Practices. Existing site runoff is sheet flow. The proponent will create approximately 938 sf of impervious area. The proposed driveway will be pervious. Roof runoff will go to French drains/infiltration.

The proponent should provide the Massachusetts Historical Commission (MHC) with scaled project plans showing existing and proposed conditions, elevation drawings of the proposed new structures, and current original photographs of the project area keyed to the project plans. The proponent must supply MassDEP with an alternatives analysis. MassDEP has sufficient permitting authority to ensure that no significant impacts occur because of this project.

Based on a review of the information provided by the proponent, a review of the comment letters, and after consultation with the relevant public agencies, I find that the potential impacts of this project do not warrant the preparation of an EIR. No further MEPA review is required.

March 8, 2007

Date

Sharon Stone, MassDEP/SERO cc:

Jonathan K. Patton, MHC

Comments received:

East Cape Engineering, 2/12/07 Susan Kadar, 2/21/07 MassDEP/SERO, 2/23/07 MHC, 2/23/07 DCR, 2/23/07 East Cape Engineering, 3/1/07

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