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August 22, 2008

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

PROJECT NAME : Spalaris Residence  
PROJECT MUNICIPALITY : 78 Squibnocket Drive - Falmouth  
PROJECT WATERSHED : Cape Cod  
EOEA NUMBER : 14285  
PROJECT PROPONENT : Andreas and Joan Spalaris  
DATE NOTICED IN MONITOR : July 23, 2008

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 approximately 2,000 square feet (sf) with a deck above the 100-year floodplain. The project includes a pervious driveway and septic system. The existing 11,800 sf site is vacant of structures and comprised of mostly buffer zone of a man-made tidal canal that extends from Eel Pond.

The project is subject to review pursuant to Section 11.03(3)(b)(1)(a) of the MEPA regulations because the project alters a Coastal Bank. It will require a Superseding Order of Conditions from the Department of Environmental Protection (MassDEP). On May 9, 2008, the Falmouth Conservation Commission issued a denial to the proponent's request for an Order of Conditions. MEPA jurisdiction is limited to those aspects of the project within the subject matter of state permits and that may cause Damage to the Environment, as defined in the MEPA regulations (in this case, wetlands and stormwater).

The project will be supplied with water from the local municipal system. The project is estimated to consume approximately 363 gallons per day (gpd) of water. It is estimated to



generate approximately 330 gpd of wastewater, which will flow to a Title 5 Septic System. The Title 5 System utilizes an enhanced denitrification and a soil absorption system that is located about 75 feet from the Coastal Bank.

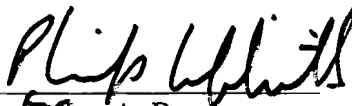
According to the proponent, the project will impact the approximately 600 sf/100 linear feet of Coastal Bank and 1,200 sf of Land Subject to Coastal Storm Flowage.

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 1,650 sf of impervious area. The proposed driveway will be pervious. Roof runoff will go to dry wells/infiltration.

As part of the permitting process, the proponent must supply MassDEP with an alternatives analysis. MassDEP therefore 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.

August 22, 2008  
Date

  
For Ian A. Bowles

Comments received:

Division of Marine Fisheries, 8/4/08  
MassDEP/SERO, 8/12/08

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IAB/WTG/wg