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January 9, 2008

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

PROJECT NAME : Turner Road Well No. 2

PROJECT MUNICIPALITY: Mashpee
PROJECT WATERSHED: Cape Cod
EOEA NUMBER: 14144

PROJECT PROPONENT : Mashpee Water District DATE NOTICED IN MONITOR : December 10, 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 hereby determine that this project does not require the preparation of an Environmental Impact Report (EIR).

This project consists of consists of the construction of a municipal supply well on a 140-acre site in Mashpee. The purpose of the new well is to create flexibility and reliability in the water distribution system. It will be constructed in the vicinity of Turner Road Well. The project includes construction of a 24" by 18" gravel packed well, a 15' wide gravel access road and the installation of associated utilities. Connection to the existing distribution system will require construction of 1,500 linear feet (lf) of electrical utility and 1,500 lf of water main. The site is owned and operated by the Mashpee Water District. It contains access roads, Turner Road Well No. 1 and a pump station.

The ENF indicates that the project will alter approximately .2 acres of land and will increase potential water withdrawal to 720,000 gallons per day (gpd). It indicates that the increase in withdrawal will not exceed permitted limits and that it there are no wetlands or surface water bodies in the site vicinity which could be affected by the withdrawal. The

Mashpee Water District is registered for .14 million gpd and is permitted for an additional 1.4 million gpd for a total authorized withdrawal volume of 1.54 million gpd.

The project is undergoing MEPA review pursuant to Section 11.03 (4)(b)(1) because it requires a state permit and consists of a new withdrawal of 100,000 or more gallons per day (gpd) from a water source that requires new construction for the withdrawal. The project requires a New Source Approval and Water Management Act Permit Amendment from the Department of Environmental Protection (MassDEP).

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. These include water use.

The review of the ENF has served to adequately disclose the potential impacts associated with this project. Based on the information in the ENF and after consultation with relevant public agencies, I find that no further MEPA review is required.

January 9, 2008

Date

Ian A. Bowles

Comments Received:

12/31/07	Department of Environmental Protection /Southeast Regional Office (MassDEP/
	SERO)
12/11/07	Massachusetts Historical Commission
12/31/07	Cape Cod Commission

IAB/CDB/cdb