

State of Vermont
Agency of Natural Resources
Department of Environmental Conservation
Notice of Determination of Eligibility for Categorical Exclusion

Birch Landing Condominiums WSID #20790
Water System Improvements
DWSRF Project Number WPL-186, RF3-275

In accordance with Section VII of the Department's Environmental Review Procedures for projects funded through the Vermont/EPA Revolving Loan Fund Program, the Birch Landing Homeowners' Association has requested its proposed water improvement project be evaluated for eligibility for a Categorical Exclusion exempting the project from detailed environmental procedures required for projects having a significant environmental impact.

The project consolidates water system infrastructure to eliminate four separate treatment/distribution systems. A new centralized treatment building will include individual source meters and sample taps for three bedrock wells (Wells #1, #2 and #3), piping manifold, flow-paced sodium hypochlorite disinfection equipment, packaged booster pump system and all water system controls. Two precast concrete storage tanks and yard piping to and from the treatment building will be installed. New 2-inch well supply piping and 4-inch HDPE distribution piping will be installed to replace portions of the existing distribution system. Flushing hydrants will be installed at system dead-ends. The existing Well #4 will also be properly abandoned as part of the project.

Our consideration of the Birch Landing Homeowners' Association's request included reviewing environmental information and documentation completed and submitted by their engineering consultant, Weston & Sampson Engineers, Inc. At the completion of this independent evaluation, the Department has determined the project meets the criteria for receiving a Categorical Exclusion. The project will correct water system deficiencies and does not meet any of the criteria resulting in denial of an exclusion.

Further information on the project and this determination are available for inspection on the second floor of the VSAC Building on 10 East Allen Street, Winooski, Vermont. In addition to the applicant, a copy of this determination will be sent to a list of stakeholders and posted on the Drinking Water and Groundwater Protection Division's website.

Agency of Natural Resources
Department of Environmental Conservation
David Mears, Commissioner

By



Christine Thompson, Director
Drinking Water and Groundwater Protection Division

Dated in Winooski, Vermont this 26th day of March, 2012