



TOWN OF ENFIELD, NH
Town Manager's Office
P.O. Box 373, 23 Main Street
Enfield, NH 03748

CLEAN WATER SRF ENVIRONMENTAL REVIEW

PROJECT: Lakeview Condominium and Shaker Landing Sewer Connection.

The Town of Enfield, New Hampshire (NH), has applied for Clean Water State Revolving Loan Funds (CWSRF) through the State of New Hampshire Department of Environmental Services (NHDES) in accordance with provisions of Chapter Env-Wq 500 rules of the department. This document will discuss the requirements of Part Env-Wq 509 of these rules for the environmental review.

This project proposes to extend a municipal sewer line along Landing Road and NH Route 4A to provide municipal sewer service to Lakeview Condominiums (Lakeview). The project also proposes to provide municipal sewer service to six buildings within the Shaker Landing Home Owner's Association (Shaker Landing) by removing or abandoning the existing septic tanks and replacing the effluent pump station with a new solids-handling pump station connecting to the new municipal sewer line.

The purpose of the Lakeview portion of the project is to provide an immediate and long-term solution to the sanitary sewage problem that Lakeview faces, as well as eliminate the risk posed to the surrounding environment and public safety concerns, by extending the municipal sewer service to include the Lakeview property. Most components of the original Lakeview systems are approaching the end of useful life and would require replacement and/or reconstruction if the existing systems were to be returned to service. The systems could also require significant expansion and additional construction measures to achieve the required level of treatment and loading needed to meet current NHDES regulations. Therefore, the most practical option is to abandon the existing systems and connect Lakeview to the municipal sewer system to address existing and long-term sanitary sewer needs. The purpose of Shaker Landing work is to provide complete municipal sewer service to this portion of Shaker Landing. The existing subsurface precast concrete septic tanks are aging and there is concern about tank longevity. The septic tanks and pump station are nearing the end of useful life and the annual maintenance and operating costs continue to increase as the system ages. By replacing the system, Shaker Landing will have an adequate level of sanitary sewage treatment and disposal, but the risk of possible future release of sewage to the groundwater table or to Mascoma Lake due to equipment failure will be significantly diminished. The total cost for the proposed project is estimated to be \$2,500,000.

The environmental concerns of the project are minimal. No adverse environmental impacts are anticipated from the project. The Town of Enfield will obtain all local, state, and federal regulatory permits for the work and is committed to compliance with all applicable environmental regulations. Permits include a NHDES Sewer Connection Permit, NHDES Shoreland Impact Permit, New Hampshire Department of Transportation Excavation Permit, and an EPA Construction General Permit. The proposed project does not meet the criteria outlined in 40 CFR 6.204 and is not eligible for a Categorical Exclusion. Whereas this project constitutes only a minor project with all work taking place in previously disturbed areas and Town/State rights-of-way, and no significant environmental impacts are anticipated, a Finding of No Significant Impact (FONSI) is proposed.

A thirty-day public comment period begins with the publishing of this notice. The full document, including "Preliminary Engineering Report for Lakeview Condominiums Municipal Sewer Connection, NH Route 4A, Enfield, New Hampshire, Pathways Consulting, LLC, March 14, 2016," is available at the Town of Enfield Town Manager's Office, P.O. Box 373, 23 Main Street, Enfield, NH 03748. Comments may be addressed to Steve Schneider, 23 Main Street, Enfield, NH 03748 and/or to Tracy Wood, NHDES, Wastewater Engineering Bureau, P.O. Box 95, Concord, NH 03302-0095. Pathways Consulting, LLC is representing the applicant on this project. Comments may be addressed to Rod Finley, P.E., Pathways Consulting, LLC, 240 Mechanic Street Suite 100, Lebanon, NH 03766, (603)-448-2200.