



CWSRF Projects C5-5514-01-00 & 01-71
Town of Schroon
Essex County
I/I Corrections & Wastewater Treatment Plant Modifications

Type of Financing: Short-Term Interest-Free and American Recovery and Reinvestment Act (ARRA) Funds

Estimated Amount to be Financed: \$4,040,413

Estimated ARRA Principal Forgiveness: \$3,232,330

Estimated Principal of Long-Term Financing: \$808,083

	(Amount)	(Source & Type)
Other Funding Sources:	\$300,000	Rural Development Grant

Prior CWSRF Recipient: Yes (X) No ()

Hardship Determination: Yes (X) No ()

Project Description:

This action consists of the planning, design, and construction of wastewater treatment facility modifications at the Town of Schroon's Wastewater Treatment Plant. The project is defined in the engineering reports entitled "Engineering Report of Findings for the Town of Schroon's Wastewater Treatment Plant Upgrade project", dated July 15, 2002 and by "Addendum No. 1 Engineering Report of Findings Wastewater Treatment Plant Upgrade", dated November 26, 2003 which were approved by the NYSDEC on October 22, 2002 and December 11, 2003 respectively. The project is further defined by plans and specifications entitled "Wastewater Treatment Plant Reconstruction" dated July 16, 2004, revised August 26, 2005, which were approved by NYSEFC on September 20, 2005.

Project Summary:

The Town of Schroon owns and operates a Wastewater Treatment Plant (WWTP) located in the eastern end of the Hamlet of Schroon Lake, Essex County, New York. The WWTP was originally constructed in 1973. Engineering studies conclude that the facility had generally exceeded the useful design life for many of the individual pieces of process equipment and other studies showed the wastewater collection system also receives large volumes of infiltration and inflow which significantly stressed the performance of the WWTP. As a result of these problems the NYSDEC issued an Order on Consent and the Town began improvements to its wastewater treatment plant. This project (C5-5514-01-01) is to construct the additional improvements to the wastewater treatment system necessary for full compliance with the consent order including, but not limited to, collection system improvements, pump station improvements, UV disinfection, and sludge drying beds.

Financing Summary:

Total project costs of \$4,340,413 will be funded with a combination of CWSRF short-term interest-free financing, principal forgiveness and a \$300,000 grant from United States Department of Agriculture-Rural Development. The Village plans to convert to interest-free long-term financing in 2011.

SEQR Findings:

The Corporation, on March 3, 2006, made a SEQR determination (negative declaration) in connection with the Town of Schroon's Project No. C5-5514-01-00. This project is a second phase to Project No. C5-5514-01-00. There has been no increase in project scope. Therefore, the Corporation has affirmed the previous SEQR determination.

Construction Schedule:

Description

WWTP General
WWTP Electrical
Collection System

Construction Start

July 2009 (T)
July 2009 (T)
July 2009 (T)

Construction Completion

September 2010 (T)
September 2010 (T)
September 2010 (T)