

Green Innovation Grant Program

Project Title: Sludge Holding Tank Modifications

Grant Recipient: Village of Hoosick Falls

Location: Rensselaer County, NY

Green Infrastructure Practice: Energy Efficiency

EFC Grant Amount: \$84,364

Total Project Amount: \$94,688

GIGP ROUND 1



*PROJECT COMPLETED 05/2010
(ARRA)*

Project Description:

The wastewater treatment plant for the Village of Hoosick Falls was constructed in 1968, and no major improvements have been made to these facilities since their original construction. A sludge holding tank at the plant had been damaged due to years of exposure to below-freezing weather, and a GIGP grant funded the installation of green

practices, which included a new mixer for the tank. Solar panels also now provide a source of clean renewable energy for the unit, helping to maintain treatment efficiency and protect water quality by preventing damage to the holding tank during below-freezing weather.



◀ Solar units were installed to provide a green source of energy to power a new mixing unit for a holding tank at the Hoosick Falls, NY wastewater treatment plant.

