

Green Innovation Grant Program

Project Title: Millbrook Wastewater Treatment Plant
Energy Upgrade

Grant Recipient: Village of Millbrook

Location: Dutchess County, NY

Green Infrastructure Practice: Energy Efficiency

EFC Grant Amount: \$196,650

Total Project Amount: \$218,500

GIGP ROUND 1



*PROJECT COMPLETED 04/2011
(ARRA)*

Project Description:

A fine bubble diffuser aeration system was installed to replace coarse bubble diffusers at the Village of Millbrook's wastewater treatment plant, helping to ensure that the plant complies with dissolved oxygen standards. The project provides an estimated 20% reduction in energy use at the facility.



Components of a fine bubble diffuser aeration system installed at a treatment plant in Dutchess County to improve energy efficiency at the facility.