



FEMA

Simple Fix for Village of Greene Wastewater Treatment System

Albany, NY – The three lift pump stations located in Chenango County's village of Greene have pumps that are about 20 to 25 feet deep in a manhole and are part of the wastewater treatment system that was knocked off line by flooding in June 2006.

Before the flood, the manhole cover was on a metal collar that lifted the entry point about a foot above ground level. During the flood the water rose approximately three to four feet deep at the pump locations, knocking out the motors and threatening to compromise the entire wastewater treatment system.

Extraordinary work by village managers minimized the threats, but the village still needed a long-term solution. In the end, another four feet of manhole collar was welded on top of the existing manhole collars. This lifted the manhole entries roughly a foot above the flood of record for this area.

When President Bush signed a major disaster declaration for New York State because of the 2006 flooding, it triggered the Public Assistance (PA) Program in Chenango County to reimburse government entities and certain non-profits for emergency protective measures and the repair of damaged public infrastructure.

Altogether FEMA and SEMO have provided about \$98,000 to repair flood-affected parts of the village's wastewater treatment system. While the elevated collars on the lift pump stations were small in cost, about \$2,250 per collar, the dividends are huge.



Chenango County,
New York



Quick Facts

Sector:

Public

Cost:

\$98,000.00 (Actual)

Primary Activity/Project:

Elevation, Utilities

Primary Funding:

Other FEMA funds/ US Department of Homeland Security