

Project Owner

Town of Colonie
Division of Latham Water
347 Old Niskayuna Road
Latham, NY 12110

Project Size

21,000 s/f new construction plus
sitework, process piping and new
pumping station

Project Architect/Engineer

O'Brien & Gere Engineers, Inc.
PO Box 4873
Syracuse, NY 13221



Water Treatment Plant

Expansion and upgrades project

U.W. Marx constructed a major expansion of the **Mohawk View Water Treatment Plant** for the **Town of Colonie's Latham Water District**. The existing facility serves nearly 80,000 residential, commercial and industrial customers.

The project included construction of a 21,000 s/f expansion to the existing plant, as well as a new pumping station, new chemical storage building, and demolition and renovation of existing facilities.

The new buildings include vertical turbine pumps, mixing and flocculation equipment, plate settling equipment, sludge collection equipment, granular media gravity filter beds, and chemical storage and feed systems. The project also included significant process piping and valves, site piping, earthwork, electrical work, SCADA system, heating and ventilation work, plumbing work, and fire protection.

The project was recognized by the Capital District Branch of the **American Public Works Association** as **2006 Environmental Project of the Year** (>\$10 million).

PROJECT HIGHLIGHTS

- U.W. Marx: General Contractor/Constructor
- 21,000 s/f expansion, plus new pumping station & chemical storage building
- 2006 **Environmental Project of the Year (>\$10M)** APWA Capital District Branch

