

## 2005-2007 Village of Cooperstown Wastewater Treatment Plant



This project consisted of the evaluation of an existing 0.52 MGD trickling filter wastewater treatment plant. Engineering services for this project included the following:

- ◆ Evaluation of Plant Hydraulic and Solids Capacity
- ◆ Evaluation of Electrical Service and Emergency Power
- ◆ Cost Estimate for Proposed Upgrade Components
- ◆ SPDES Permit Limitation Review
- ◆ Preparation of Engineering Report and Submission to NYSDEC
- ◆ Compliance with Susquehanna River Basin discharge limits

The major components of the project included modifications to the following:

- ◆ Raw Sewage Pump controls
- ◆ Headworks
- ◆ Primary Clarifier
- ◆ Trickling Filter
- ◆ Rotating Biological Contactors (RBC's)
- ◆ Final Clarifiers
- ◆ Sludge Digestion System
- ◆ Sludge Dewatering Facilities
- ◆ Miscellaneous building improvements

Reference:

**Village of Cooperstown**  
John Cankar, Chief WWTP Operator  
22 Main Street, PO Box 346  
Cooperstown, NY 13326