

NEW WATER RESOURCE RECOVERY FACILITY PROJECT

BORROWER: Village of New Lenox, Illinois

LOCATION: New Lenox, Illinois

WIFIA LOAN AMOUNT: \$94 million

TOTAL WIFIA PROJECT COSTS: \$193 million

POPULATION SERVED BY PROJECT: 28,000 people

NUMBER OF JOBS CREATED: 620 jobs



Photo credit: Village of New Lenox

PROJECT DESCRIPTION

The Village of New Lenox's New Water Resource Recovery Facility Project will accelerate the modernization of wastewater infrastructure and address increased ammonia levels. With this funding, New Lenox will build a new water resource recovery facility, decommission existing wastewater facilities, and construct a new gravity sewer system, pump station, and force main. This project will improve their wastewater system's resiliency and increase capacity for their growing population. New Lenox will also save on operations and maintenance costs and reduce energy consumption by about 30 percent through this project. After decommissioning the existing wastewater facilities, the land will be used for additional public parks and green space.

PROJECT BENEFITS

- Modernizes wastewater infrastructure and addresses increased ammonia levels.
- Saves on operations and maintenance costs and reduces energy consumption by an estimated 30 percent.
- Saves New Lenox approximately \$22 million by financing with a WIFIA loan.