

SOUTH SARPY WASTEWATER SYSTEM PROJECT

BORROWER: Sarpy County and Cities Wastewater Agency

LOCATION: Sarpy County, Nebraska

WIFIA LOAN AMOUNT: \$45 million

TOTAL WIFIA PROJECT COSTS: \$150 million

POPULATION SERVED BY PROJECT: 197,000 people

NUMBER OF JOBS CREATED: 462 jobs



Photo credit: Sarpy County and Cities Wastewater Agency

PROJECT DESCRIPTION

The Sarpy County and Cities Wastewater Agency's Wastewater System Project will provide reliable wastewater treatment for residents in the southern part of the county. The residents in this rapidly expanding area lack access to a centralized wastewater system. The project will reduce homeowner costs associated with alternatives to a centralized system while protecting public health. Once constructed, the transmission system will move 12.9 million gallons of wastewater per day for treatment in the City of Omaha. The project is designed to be climate resilient. Lift stations will be constructed above the 100-year flood elevation and will feature backup engine generators for use during significant weather events.

PROJECT BENEFITS

- Provides community wastewater service to an area that currently has no access.
- Builds a resilient centralized wastewater system that can withstand effects of climate change, such as increased flooding and intense weather events.
- Original loan executed in 2023 saves the Sarpy County and Cities Wastewater Agency approximately \$15 million over the life of the loan.
- Re-execution of the WIFIA loan in 2024 saves the Sarpy County and Cities Wastewater Agency an additional \$5.3 million.