

WATER TREATMENT PLANT EXPANSION

BORROWER: City of Pflugerville

LOCATION: Pflugerville, Texas

WIFIA LOAN AMOUNT: \$52,049,683

TOTAL WIFIA PROJECT COSTS: \$106,223,844

POPULATION SERVED BY PROJECT: 76,000 people

NUMBER OF JOBS CREATED: 325 jobs



Pflugerville, Texas

PROJECT DESCRIPTION

The Water Treatment Plant Expansion project will expand the City of Pflugerville's drinking water system capacity to meet projected demand and improve treatment processes to address water quality concerns. The project will upgrade the raw and finished water pump stations, install new pretreatment, filtration, and solids handling technologies, and provide a more efficient disinfection process. Together, these improvements will help the system return to compliance with the Long Term 2 Enhanced Surface Water Treatment Rule and increase overall system resiliency. By borrowing from the WIFIA program, the City of Pflugerville will be able to accelerate other capital improvement projects for its system.

PROJECT BENEFITS

- Increases water treatment plant treatment capacity to from 17.7 million gallons per day to 30 million gallons per day to meet projected water demand through 2050.
- Supports compliance with state and federal regulatory standards.
- Saves the City of Pflugerville approximately \$13.2 million by financing with a WIFIA loan.