

SADDLE CREEK RETENTION TREATMENT BASIN

BORROWER: City of Omaha

LOCATION: Omaha, Nebraska

WIFIA LOAN AMOUNT: \$69.7 million

TOTAL WIFIA PROJECT COSTS: \$142.2 million

NUMBER OF JOBS CREATED: 165 jobs

POPULATION SERVED BY SYSTEM:

400,000 people



Credit: City of Omaha Clean Solutions for Omaha

PROJECT DESCRIPTION

Saddle Creek Retention Treatment Basin will be a partially underground structure where combined sewage is held and treated during wet weather events. The project is part of the city's sewer system which serves 400,000 people over 300 square miles in the Omaha area. It is an important part of the \$2 billion Clean Solutions Omaha plan required by the Nebraska Department of Environmental Quality to meet federal clean water requirements.

PROJECT BENEFITS

- Intended to decrease the number and volume of overflow events into Little Papillion Creek, a Missouri River tributary, from 58 to 5 times a year and 560 to 70 million gallons per year.
- Reduces in the volume of untreated combined sewer overflow, total suspended solids, and E. coli bacteria entering the creek.
- Saves the City of Omaha about \$20 million in interest costs by utilizing WIFIA financing for this project.