

SIGNAL HILL WATER TREATMENT PLANT- OPTIMIZATION AND EXPANSION PROJECT

BORROWER: Mountain Regional Water Special Service District

LOCATION: Summit County region and Park City, Utah

WIFIA LOAN AMOUNT: \$38 million

TOTAL WIFIA PROJECT COSTS: \$50 million

POPULATION SERVED BY PROJECT: 24,000 people

NUMBER OF JOBS CREATED: 160 jobs



Photo credit: Mountain Regional Water Special Service District

PROJECT DESCRIPTION

The Mountain Regional Water Special Service District will utilize WIFIA financing to advance their Signal Hill Water Treatment Plant- Optimization and Expansion Project. This project includes planning, design, and construction of improvements to the district's treatment plant facility that will increase treatment capacity and implement new treatment processes to help remove emerging contaminants. These upgrades will more than double the facility's treatment capacity to accommodate the projected population growth within the Park City area. Additionally, the project will establish source reliability by improving treatment methods to address increased contaminants in the watershed that occurs during extreme events such as wildfires.

PROJECT AND FINANCING BENEFITS

- Expands treatment capacity from 2.4 million gallons per day to 5.4 million gallons per day to accommodate projected population growth within the Park City area.
- Improves water treatment methods to produce high-quality water for customers.
- Provides flexibility through the ability to defer principal payments for several years after substantial completion of construction, saving Mountain Regional Water Special Service District approximately \$9.9 million over the life of this loan.