



The Water Infrastructure Finance and Innovation Act (WIFIA) program accelerates investment in our nation's water infrastructure by providing long-term, low-cost supplemental loans for regionally and nationally significant projects.

ARDEN SERVICE AREA DISTRIBUTION SYSTEM PIPE REALIGNMENT AND METER INSTALLATION PROJECT

BORROWER: Sacramento County Water Agency

LOCATION: Sacramento, California

WIFIA LOAN AMOUNT: \$81.2 million

TOTAL WIFIA PROJECT COSTS: \$165.7 million

POPULATION SERVED BY PROJECT: 187,000 people

NUMBER OF JOBS CREATED: 530 jobs



Photo credit: Sacramento County Water Agency

PROJECT DESCRIPTION

The Sacramento County Water Agency's Arden Service Area Distribution System Pipe Realignment and Meter Installation Project will improve the water system's reliability, efficiency, and ease of maintenance while promoting climate change resiliency. By replacing aging water distribution infrastructure, the project will reduce water loss and the frequency of waterline breaks. In addition, the project helps the agency to comply with current fire protection standards and water metering requirements by installing 30 miles of new distribution pipeline, 260 fire hydrants, and 3,000 water meters.

PROJECT BENEFITS

- Reduces water use by an estimated 17 percent annually by improved leak detection and water conservation methods.
- Delivers water reliably and efficiently to the community.
- Saves Sacramento County Water Agency approximately \$22 million by financing with a WIFIA loan.