

CITY OF OXNARD

PROJECT NAME: Aquifer Storage Recovery Project

LOCATION: Oxnard, CA

INVITED WIFIA LOAN AMOUNT: \$29 million

POPULATION SERVED BY PROJECT: 210,000

PROJECT TYPE: Water Reuse

PROJECT DESCRIPTION:

The Aquifer Storage Recovery Project will include the following enhancements to the City's recycled water system: 1) increase its capacity from the current 6.25 million gallons per day (MGD) to 12.5 MGD; 2) construct six aquifer and storage recovery wells; 3) install a 20-inch diameter distribution pipeline to convey recovered groundwater from the aquifer and storage recovery wells to three existing water blending stations; and 4) upgrade blending stations. The purpose of the project is to optimize and expand the City's Advanced Water Purification Facility production in combination with aquifer storage and recovery operations to increase local water supply availability and reliability and improve overdraft and water quality conditions of the Oxnard Basin. The project will improve the City's long-term supply reliability even during times of drought.

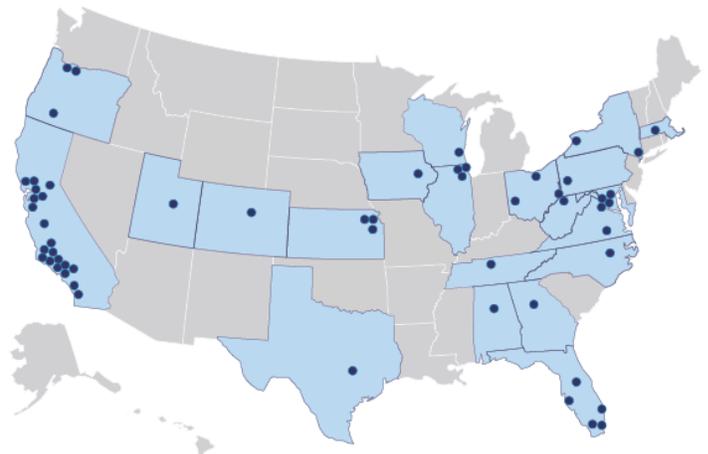
FY 2020 SELECTION ROUND

NUMBER OF PROJECTS SELECTED: 55

TOTAL LOAN AMOUNT: \$5.1 billion

TOTAL WATER INFRASTRUCTURE INVESTMENT SUPPORTED: \$12.5 billion

NUMBER OF PEOPLE IMPACTED:
25 million in 20 states



Selected projects must submit an application for a WIFIA loan, pass a creditworthiness assessment, negotiate a mutually agreeable term sheet, and execute a credit agreement to receive WIFIA funding. An invitation to apply indicates that EPA believes the selected projects will be able to attain WIFIA loans.