



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.

CITY OF ANTIOCH

PROJECT NAME: Brackish Water Desalination Project

LOCATION: Antioch, CA

INVITED WIFIA LOAN AMOUNT: \$32 million

POPULATION SERVED BY THE PROJECT: 112,000

PROJECT TYPE: Desalination

PROJECT DESCRIPTION: The City of Antioch will construct the new Antioch Brackish Water Desalination Project with a capacity to produce up to 6 million gallons per day (MGD) of desalinated water to offset the use of purchased water. The City will replace the existing San Joaquin River intake pump station, construct a desalination facility, and construct pipelines for the conveyance of source water and brine concentrate. The purpose of the project is to improve water supply reliability and operational flexibility. The project will allow the City of Antioch to withdraw water from its existing intake even when the salinity is above levels normally treated and provide cost effective operational flexibility to respond to changes in source water quality.

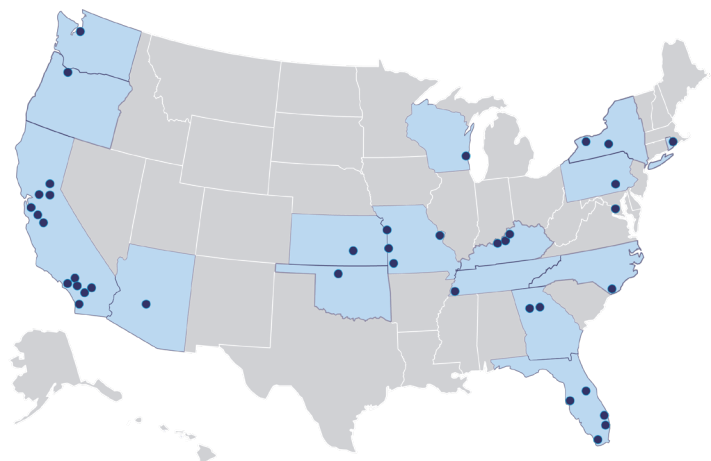
FY 2018 SELECTION ROUND

NUMBER OF PROJECTS SELECTED: 39

TOTAL LOAN AMOUNT: \$5 billion to public and private entities

TOTAL WATER INFRASTRUCTURE INVESTMENT SUPPORTED:
Over \$10 billion

NUMBER OF PEOPLE IMPACTED:
22 million in 16 states and Washington, D.C.



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



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