



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.

MIAMI OCEAN OUTFALL REDUCTION AND RESILIENCY ENHANCEMENT PROJECT

PROSPECTIVE BORROWER: Miami-Dade County Water and Sewer Department

LOCATION: Miami, Florida

TOTAL PROJECT COSTS: \$160 million

REQUESTED WIFIA LOAN AMOUNT: \$79 million

POPULATION SERVED BY SYSTEM: 2.3 million people

PROJECT TYPE: Wastewater treatment plant

PROJECT DESCRIPTION:

Miami-Dade County Water and Sewer Department will construct fourteen new injection wells at three wastewater treatment plants to be used for effluent discharges. The effluent will be redirected from existing ocean outfalls to the newly constructed wells. At the completion of this project, Miami-Dade County will eliminate routine ocean discharges and comply with the State of Florida's ocean outfall legislation. In addition, the project will increase availability of reclaimed water for potential reuse, reduce sanitary sewer overflows, increase capacity for the management of peak wet weather flows, reduce nutrient concentrations, and improve system resiliency.

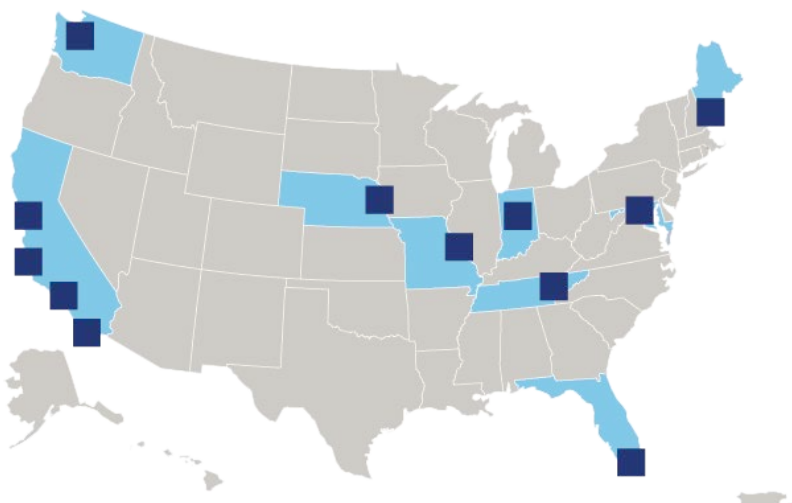
FY 2017 SELECTION ROUND

NUMBER OF PROJECTS SELECTED: 12

TOTAL LOAN AMOUNT: \$2.3 billion to public and private entities

TOTAL WATER INFRASTRUCTURE INVESTMENT SUPPORTED: \$5.1 billion

NUMBER OF PEOPLE IMPACTED:
20 million in 9 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.