US ERA ARCHIVE DOCUMENT



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.

## KANSAS CITY MISSOURI WATER SERVICES DEPARTMENT

PROJECT NAME: Blue River Wastewater Treatment Plant (WWTP) Biosolids Facility Project

**LOCATION:** Kansas City, MO

**INVITED WIFIA LOAN AMOUNT:** \$51 million

**POPULATION SERVED BY THE PROJECT: 631,000** 

**PROJECT TYPE:** Wastewater

**PROJECT DESCRIPTION:** The Blue River WWTP Biosolids Facility Project will replace and rehabilitate the existing facility constructed in the 1960s. The improvements to the solids management processes will meet anticipated solids capacity, reliability, and regulatory requirements through 2035. The purpose of the project is to: (1) improve the overall condition and capacity of the current facilities; (2) comply with new effluent discharge permit limits, solids management requirements, and potential future permit requirements and land application site limitations; (3) improve treatment efficiency and reliability; and (4) optimize operational improvements to reduce operation and maintenance costs or provide more reliable and consistent operation.

## FY 2018 SELECTION ROUND

## **NUMBER OF PROJECTS SELECTED: 39**

TOTAL LOAN AMOUNT: \$5 billion to

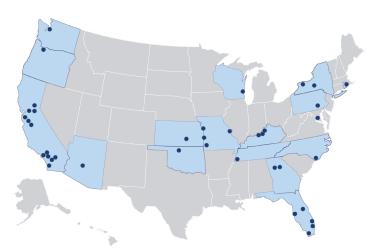
public and private entities

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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