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.

CHARLOTTE WATER

PROJECT NAME: Mallard Creek Sewer Basin Wastewater Collection and Treatment Improvements Program

LOCATION: Charlotte, NC

INVITED WIFIA LOAN AMOUNT: $168 million

POPULATION SERVED BY PROJECT: 216,000

PROJECT DESCRIPTION:
The Charlotte Water project will improve wastewater conveyance and treatment and expand reclaimed water facilities to serve the rapidly growing area of northeast Charlotte. The purpose of these projects is to protect water quality by reducing the risk of sanitary sewer overflows, reduce demands on source water by expanding Charlotte Water’s reclaimed water facilities, and improve system sustainability via the rehabilitation of existing sewer collection system assets.

FY 2021 SELECTION ROUND

NUMBER OF PROJECTS SELECTED: 40

NUMBER OF PROJECTS WAITLISTED: 4

TOTAL LOAN AMOUNT: $8.9 billion

TOTAL WATER INFRASTRUCTURE INVESTMENT SUPPORTED: $19 billion

NUMBER OF PEOPLE WHO BENEFIT: 50 million in 24 states

The WIFIA program will provide selected entities with innovative financing tools to address pressing public health and environmental challenges in their communities. Consistent with the announced priorities, selected projects will support infrastructure improvements in historically disadvantaged communities, modernize and protect infrastructure from the impacts of extreme weather and climate change, and use new and innovative approaches to address community needs.