

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.

# HAMPTON ROADS SANITATION DISTRICT

**PROJECT NAME:** SWIFT (Sustainable Water Initiative for Tomorrow)

LOCATION: Virginia Beach, VA

**INVITED WIFIA LOAN AMOUNT:** \$930 million

**POPULATION SERVED BY PROJECT: 1,700,000** 

**PROJECT TYPE:** Aquifer Recharge

#### **PROJECT DESCRIPTION:**

The SWIFT Program will implement more than forty individual capital projects to improve the quality of the Chesapeake Bay by reducing surface water discharge of treated effluent by approximately 100 million gallons per day (MGD)- 90 percent of HRSD's discharge to the Bay watershed. The purpose of the project is to provide a sustainable source of groundwater to the Potomac aquifer, prevent saltwater contamination in the Potomac aquifer, and slow, stop or reverse land subsidence related to aquifer withdrawals in coastal Virginia. It will also reduce future capital investment needs in wastewater treatment plant upgrades.

# FY 2019 SELECTION ROUND

#### **NUMBER OF PROJECTS SELECTED: 38**

**TOTAL LOAN AMOUNT:** \$6.3 billion to public

and private entities

TOTAL WATER INFRASTRUCTURE
INVESTMENT SUPPORTED: \$12 billion

### **NUMBER OF PEOPLE IMPACTED:**

24 million in 18 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.



WEBSITE: www.epa.gov/wifia EMAIL: wifia@EPA.gov