

POSEIDON RESOURCES

PROJECT NAME: Huntington Beach Desalination Plant

LOCATION: Huntington Beach, CA

INVITED WIFIA LOAN AMOUNT: \$585 million

POPULATION SERVED BY PROJECT: 400,000

PROJECT TYPE: Drinking Water

PROJECT DESCRIPTION:

The Huntington Beach Desalination Plant Project will construct a seawater desalination facility that would convert seawater into 50 million gallons per day (MGD) of potable drinking water using a reverse osmosis desalination process. The purpose of the project is to provide high-quality, locally-controlled, drought-proof drinking water. It will meet approximately 10 percent of Orange County residents' water demands and protect the County against the public health, security and economic consequences of water shortages.

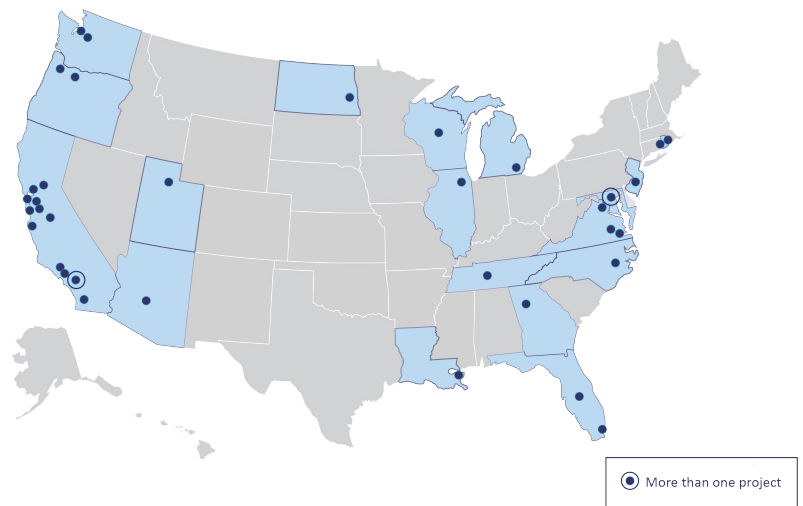
FY 2019 SELECTION ROUND

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.