



WE KEEP LIFE FLOWING™

PLANT FACTS AT A GLANCE

ADDRESS

100 Polhemus Lane,
Bridgewater

LOCATION

127 acres at the
confluence of the Raritan
and Millstone Rivers

EMPLOYEES

67 union and non-union

SUPPLIES

Average daily delivery
of 130 MGD (maximum
capacity is 190 MGD)

OPENED

1931 with capacity of
15 MGD



MEDIA CONTACT

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FLOOD PROTECTION PROJECT

RARITAN-MILLSTONE WATER TREATMENT PLANT

Operating since 1931, the Raritan-Millstone Water Treatment Plant, the largest in New Jersey American Water's system, is located at the confluence of the Raritan and Millstone Rivers. It provides water to more than 1 million people in seven counties in central New Jersey.



Providing clean, safe, reliable water service is a responsibility New Jersey American Water takes very seriously. Today, the plant is one of the most critical water supply assets to the region's people and its economy.

The completion of this \$37 million project protects the water treatment plant against significant weather events and keeps the facility that serves more than 1 million people in central New Jersey fully operational. Enhancements to the plant include the raising of the current flood wall and berms to provide flood protection from storm events up to 500-year recurring frequency. This project is part of a greater \$65 million investment to help ensure protection from the increased risk of flooding during extreme weather events, and maintain a sustainable water supply for more than 1 million people in central New Jersey.

EFFECTS OF WEATHER-RELATED EVENTS PRIOR THIS PROJECT

The plant was tested three times in recent years where peak flood water levels were recorded within inches from the top of the berm/wall. Previous plant flood protection held firm against Hurricane Irene in 2011, but highlighted that moving forward protection against storm events up to 500 year level was needed.



INFRASTRUCTURE. ONE MORE WAY WE KEEP LIFE FLOWING.