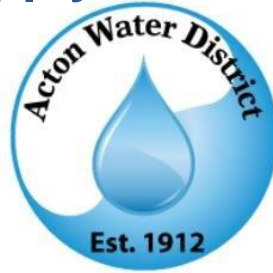


# Water Supply District of Acton



## Central Acton Water Treatment Plant (DWSRF #4575) Acton, Massachusetts

Project Cost: \$12,392,000

- Contract One – Central Acton Water Treatment Plant: Construction of a new 1.0 MGD water treatment plant for iron and manganese removal from the Acton Water District's existing Conant sources.
- Contract Two – Central Acton WTP Water Main Upgrades: Installation of AquaPipe's fully structural cured-in place pipe (CIPP) lining within approximately 2,000 linear feet of existing 6-inch and 1,050 linear feet of 8-inch asbestos-cement (AC) pipe along Main Street, and the installation of approximately 1,490 linear feet of ductile iron (DI) water main along Post Office Square.

The relative importance of this project is to reduce the concentrations of iron and manganese from the Conant No. 1 and No. 2 sources. The Acton Water District would be unable to meet their project maximum-day demand without these sources, and these sources have been consistently exceeding the SMCL and ORSGL for manganese. The construction of the new water treatment plant will fix the noted problems to ensure public health, safety, and reliability of the water supply.

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