

Updated Record Request 3 With Main Repair/Replacement from the Water-Supply System Management Plan (WSSMP)

1. 2011-Northrup Street Water Main Replacement. 450 linear feet of 4-inch cast iron water main (installed circa 1916/1917) was replaced with 6-inch ductile iron water main; including the installation of one fire hydrant. The purpose of this improvement was to increase fire flows and address water quality issues and water main breaks along the old water main.
2. 2012-Boston Neck Road Water Main Replacement. 2,600 linear feet of 4-inch and 8-inch cast iron water main (installed circa 1928) was replaced with a 12-inch ductile iron water main; including the installation of four fire hydrants. A new pressure-reducing valve and a meter chamber were also installed on this 12-inch main.
3. 2013-Kenyon Avenue Water Main Replacement. 2,000 linear feet of 6-inch asbestos concrete water main (installed circa early 1970s) was replaced with 12-inch ductile iron water main; including the installation of two fire hydrants. This water main replacement was crucial for the re-districting of our system as part of the Tower Hill Tank project. This improvement provided a larger diameter connection from the well fields to the system.
4. 2014-Robinson Street Water Main Replacement. 2,820 linear feet of 4-inch cast iron water main (installed circa early 1920's) was replaced with 12-inch ductile iron water main; including the installation of five fire hydrants. This improvement was done to increase capacity to meet minimum fire flow and domestic demands in this area of the system.
5. 2015-Caswell and Central Street Water Main Replacement. 785 linear feet of cast iron water main (installed circa early 1920's) was replaced with an 8-inch ductile iron water main; including the installation of two fire hydrants. In addition, 600 linear feet of ductile iron water main and 2 new fire hydrants were installed on Central Street. One fire service connection was also installed for Narragansett Town Hall. The water main replacement was done to increase capacity to meet minimum fire flow and domestic demands in this area of the system and to have this work completed prior to the Town of Narragansett's rebuilding of Caswell Street and Central Street in late 2015.