

TOWN OF BELMONT

Department of Public Works

Public Water Supply #3026000

Cemetery • Highway • Parks & Facilities • Water

Peter J. Castanino

Director

The 2013 Drinking Water Report provides information to residents of Belmont on their water supply. The Belmont DPW Water Division works in partnership with the MWRA to communicate where your water comes from, how it is treated and tested, and how it gets to your tap.

The Water Division is engaged in an ambitious long-term Capital Improvement Program based on a comprehensive study of the water distribution system. This program, which began in 1995 and is known as the Water Main Replacement Program, is intended to replace 40% of the water mains in Belmont within a 30 year period and is segmented into yearly projects. To date, slightly more than 22.7 miles of aged, deteriorated and undersized water main have been replaced with new larger diameter ductile iron pipe. This work will improve both water quality and the hydraulic reliability of Belmont's drinking water system.

In 2013 as part of the Water Main Replacement Program, the water mains on Hawthorne, Irving, Grant Avenue, White Street, Davis Road, A,B and C Streets were replaced. The scope of work for this project consisted of the replacement of 7,695 linear feet of unlined 6 inch, 8 inch and 10 inch cast iron pipe with 8 inch lined ductile iron pipe. Also included in the scope of work was the installation of 20 fire hydrants, 61 isolation valves and the transfer of 184 water services and abandonment of existing water mains and all appurtenant work within the project limits. Also in 2013 as part of the Water Main Replacement Program, the water mains on Leonard Street from Pleasant Street to Concord Avenue, Alexander Avenue from Pleasant Street to Claflin Street, Channing Road from Leonard Street to Cross Street, and Concord Avenue from Pleasant Street to Cottage Street were replaced. The scope of work for this project consisted of the replacement of 5,600 linear feet of unlined 6 and 10 inch cast iron pipe with 8, 10 and 12 inch lined ductile iron pipe. Also included in the scope of work was the installation of 10 fire hydrants, 46 isolation valves and the transfer of 68 water services and the abandonment of existing water mains and all appurtenant work within the project limits.

In addition to the Water Main Replacement Program, the Water Division continues to provide high quality services to our customers. These services include customer service for water and sewer billing and other water related questions, 24-hour emergency response, water main repair, hydrant replacement and maintenance, water service renewals and other improvements to the water distribution system.

The Water Advisory Board continues in its function to advocate and advise the Town on policies, operational management, and water/sewer billing disputes, financial practices and capital investments of the Water Division that will result in the sustained provision of high quality water service. The Water Advisory Board conducts public meetings periodically throughout the year. All public meetings are posted on the calendar at the Town of Belmont's web page, www.belmont-ma.gov, Town Clerk's office and the Police Department.

Each year, the Water Division works with the MWRA to test for high lead levels in homes. Belmont is concerned about lead in tap water. Therefore, we test fifteen homes and two public schools once a year. The 90th percentile level for Belmont was 3.86 parts per billion, which was below the Action Level of 15 parts per billion. Please see page 5 for more information on lead in tap water.

The Water Division works in cooperation with the MWRA, MA Department of Environmental Protection and the US Environmental Protection Agency to continue to provide Belmont's residents with a safe and reliable and adequate supply of drinking water. If you have any questions regarding this report or any other water quality questions you can call Michael R. Bishop, Water Division Manager at 617-993-2700.