

TOWN OF BELMONT Department of Public Works

Cemetery • Highway • Parks & Facilities • Water

Peter J. Castanino

Director

The 2009 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 19 miles of aged, deteriorated and undersized water main has 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 2009, as part of the Water Main Replacement Program, the water main on Concord Avenue was replaced from Pleasant Street to the Lexington Town line. The scope of work for this project consisted of the replacement of 6,580 linear feet of unlined six inch and eight inch cast iron pipe and 1,920 linear feet of six and eight inch asbestos cement pipe. Also included in the scope of work were the installation of 18 fire hydrants, 40 isolation valves and the transfer of water services and 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 sewer and 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.

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 twice a year. The 90th percentile level for Belmont was 6.43 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 safe, reliable and adequate supply of drinking water. If you have any questions regarding this report or any other water quality questions you can call the Belmont Water Division at 617-993-2700.

WATER DIVISION 35 Woodland Street (PO Box 56), Belmont, MA 02478 Telephone (617) 993-2700 • Facsimile (617) 993-2701