



Daniel Rizzo
Mayor

THE CITY OF REVERE, MASSACHUSETTS

DEPARTMENT OF PUBLIC WORKS
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Public Water Supply
3248000

The Revere Department of Public Works is continuing with our plan to issue an annual newsletter to keep you informed about your water system. Again, as in the past, this is a component of the Massachusetts Water Resources Authority Annual Water Quality Report to Consumers. We will recap last year's newsletter for the benefit of all new customers and residents.

Our Distribution System

The City of Revere purchases all of its water directly from the Massachusetts Water Resources Authority (MWRA). The water is delivered through five MWRA master meters into the city's distribution system. This system consists of a network of pipes, valves, hydrants and service lines. The system delivers water to homes, businesses and other facilities for drinking and other uses. The system is also used for fire protection.

Revere's distribution system is comprised of approximately 108 miles of water mains ranging from four inches to sixteen inches in diameter. There are approximately six hundred and twenty hydrants that are owned and maintained by the city and over one thousand gate valves that allow isolated portions of the system to be shut down for repairs and maintenance. Much of the system is aging and although not a health problem, it can affect the appearance of the water, such as yellow and red water problems. The City of Revere tests fifteen sites weekly, representing all areas of the city. Data from testing provides information regarding the health effects of contaminants. Annual flushing and a leak detection program, conducted by the City also help reduce turbidity and non-metered water. Each year the City of Revere also tests 15 homes for lead. The results were once again good with a result of 2.01 ppb in September 2011, well below the Action Level of 15 ppb.

Capital Improvement Plan

In the late fall of 2011, we replaced and added approximately 450 ft. of 8" water main connecting Ward Street to Charger Street. This also connected to Northgate Shopping Center which connects to Squire Road, making another complete loop improving water quality and eliminating another dead end line.

Looking Forward

We have plans to replace approximately 1,400 feet of aging pipes on North Shore Road between Revere Street and Butler Circle. This will also improve water quality and there will be fewer interruptions in water service due to water main breaks.

We are also looking into the replacement of water mains on two streets off of Sargent Street. This is still in the planning stage.

If you have any question or comments about your water, please call us at the following numbers:

Water Bills	781-286-8147	Water Operations/Public Meetings	781-286-8149
Water Meters	781-286-8147	MWRA	617-242-5323

Donald E. Goodwin, Jr.
Superintendent of Public Works

Joseph Maglione
Water Facilities Director