



# The City of REVERE, MASSACHUSETTS

DEPARTMENT OF PUBLIC WORKS  
DONALD E. GOODWIN - SUPERINTENDENT  
321R Charger Street, Revere, MA 02151-4329

THOMAS G. AMBROSINO  
Mayor

(781) 286-8149 - Fax (781) 286-3108

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 Resource Authority (MWRA). The water is delivered through five MWRA master meters in to 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 107 miles of water mains ranging from four-inch to sixteen-inch 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, can affect the appearance of the water, such as yellow and red water problems. The City of Revere is concerned about lead in tap water and therefore tests fifteen sites, twice a year, representing all areas of the city. The 90<sup>th</sup> percentile level for Revere was 3.44 ppb in March of 2009 and 6.54 ppb September of 2009, well below the Action Level of 15 ppb. Our annual flushing program to help reduce turbidity continues. Our leak detection program, which is done every other year, conducted by the city in an effort to eliminate non-metered water, is currently underway.

### Capital Improvement Plan

We are continuing our program to identify and replace any lead lines or connections owed by the city. We have also installed 170 feet of new 16" water main on Lynn Street, replacing old, leaking water main that ran under the Lynn Street culvert.

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

Water Bills	(781) 286-8147	Water Meters	(781) 286-8147
Water Operations	(781) 286-8149	MWRA	(617) 242-5323

Donald E. Goodwin, Jr.  
Superintendent of Public Works

Joseph Maglione  
Water Facilities Director