



## TOWN OF WESTON DEPARTMENT OF PUBLIC WORKS

Public Water Supply # 3333000

## 190 Boston Post Road By-Pass, Weston, MA 02493 Telephone: 781-786-5100 Fax: 781-786-5109

The Town of Weston's Department of Public Works is pleased to provide this annual water quality report to our customers in accordance with state and federal regulations. This report also reminds you of the great effort the MWRA and Weston Water Division undertakes to provide potable water that meets or exceeds every applicable federal, state or local standard.

<u>WESTON'S WATER SYSTEM</u>: The Weston Water Division maintains 116 miles of water distribution mains, 947 fire hydrants and 3,644 water service connections. During 2012, the Town of Weston consumed just over 606 million gallons of water, an increase of 51 million gallons of water from the previous year. Weston's daily average consumption for 2012 was 1.658 million gallons of water. The greatest amount of water pumped in one day during the year was 4,425,500 gallons of water on July 26, 2012.

<u>LEAK DETECTION</u>: The Town of Weston undergoes an annual leak detection survey to find leaks in the water distribution system. This year's survey found 14 leaking fire hydrants that were promptly repaired.

<u>BACKFLOW PREVENTION</u>: The Town of Weston continues to enforce the DEP mandated cross connection control and prevention program to prevent contamination of the public water distribution system. The Town conducted 310 backflow prevention device tests on 165 facilities in 2012.

<u>HYDRANT FLUSHING PROGRAM</u>: The Water Division completed the annual comprehensive flushing program expending over 6.9 million gallons of water in order to remove naturally occurring sediments, which if left in the water mains over time could cause taste, odor and turbidity problems to consumers.

WATER SYSTEM MAINTENANCE: In 2012 the Water Division repaired 3 main breaks, 7 service line leaks and 14 leaking hydrants. A fire hydrant was added at the end of Applecrest Road to address the water quality in that area.

As part of our Capital Improvement Plan; 1850 feet of water main, 4 fire hydrants and 14 water services were replaced on Montvale Road. Also, 1450 feet of water main was replaced on Forrest Ridge Road, along with 3 fire hydrants and 12 water services. In 2012, the Cat Rock Tank and Doublet Hill Tank were cleaned and inspected.

LEAD IN YOUR WATER: The Town of Weston is concerned about lead in drinking water. Although the water we supply your home does not contain lead, the Weston Water Division tests water annually in homes that may contain lead bearing service lines, plumbing or fixtures. The Town tests fifteen homes for evidence of lead once per year. The Lead 90th percentile for Weston was 4.57ppb (parts per billion), which is below the Action Level of 15 ppb. Please see page 5 of this report for more information.

The Town of Weston's Department of Public Works is committed to providing the safest and highest quality water possible to our customers. For more information please contact the Water Division at 781-786-5100.

Robert L. Hoffman DPW Director of Operations Don Millette Water Superintendent