## METROPOLITAN WATER TUNNEL PROGRAM NOTICE TO ABUTTERS



## **Newton**

The Massachusetts Water Resources Authority (MWRA) will be conducting field work to support a major water supply tunnel program in the Metropolitan Boston Area. The two proposed water tunnels will improve reliability for our water infrastructure and allow our aging existing water tunnel system to be rehabilitated without interrupting service.

As part of the design effort, MWRA has hired CDM Smith and other firms to perform geophysical surveys in the Program study area. The geophysical survey will include non-intrusive seismic survey to evaluate subsurface geologic conditions.

The seismic survey will involve blocking off a narrow strip of sidewalk, road or path, placing a line of small sensors on ground surface that are connected to a seismograph for data recording, and hitting the ground with a sledgehammer or weight. No excavation or heavy equipment will be used. At each location, the work is estimated to take between one and three days to complete.

MWRA has planned for geophysical survey activities in the wooded area along the former railroad grade at the edge of the Leo J. Martin Golf Course, and along the sidewalk on Pierrepont Road. All work will be outside of roadways and outside of private properties. Access to walking trails, including the Two Bridges Trail, will not be obstructed throughout the work.

Work is scheduled to begin the week of May 9<sup>th</sup>, weather dependent, and occur typically between 7:00 a.m. and 4:00 p.m., Monday through Friday.

## If you have any concerns or questions, please contact:

Our Communication Team at the MWRA via email at <a href="mailto:tunnels.info@mwra.com">tunnels.info@mwra.com</a> or phone at (617) 963-9876