## 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 survey 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 of a narrow strip of sidewalk, road or vegetated area, 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 about four to six days to complete.

MWRA has planned for geophysical survey activities along the edge of Quinobequin Road between the intersections with Grove Street and Washington Street (Rt. 16). Portion of the road will be narrowed in accordance with the traffic management plan, but will remain open throughout the duration of the work.

Work is scheduled to begin the week of August 8th, weather dependent, and occur typically between 10:00 a.m. and 3:00 p.m., Monday through Friday. Construction Zone Safety Plans, including state police details, will be implemented for traffic control, and ensuring worker and general public safety in each area.

## 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