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METROPOLITAN WATER TUNNEL PROGRAM

NOTICE TO ABUTTERS

NEEDHAM

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 GEI-Delve JV and other firms to perform test borings to study existing geological conditions. Test borings will be drilled to collect soil and rock core samples, and to conduct geophysical logging and permeability testing. Piezometers and/or monitoring wells may be installed within selected boreholes to measure groundwater levels.

The site activities will include installation of temporary construction fencing and erosion and sedimentation controls around the work area to provide working space for a drill rig, support trucks, equipment, and material storage.

MWRA has planned for two test borings on the MassDOT property within the northeast cloverleaf of I-95 and Highland Avenue, and one shallow boring off Brook Road in Needham. The work within the cloverleaf of I-95 and Highland Avenue is estimated to take about 6 to 10 weeks, while the work off Brook Road is estimated to take about 1 to 2 weeks, including site set-up and breakdown. Upon completion of site activities, our crews will restore the work sites.

Work is scheduled to begin around May 15, weather dependent, and occur typically between 7:00 a.m. and 5:00 p.m., Monday through Friday. Construction Zone Safety Plans will be implemented to ensure 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 tunnels.info@mwra.com or phone at (617) 963-9876