



# MASSACHUSETTS WATER RESOURCES AUTHORITY

## Upper Neponset Valley Replacement Sewer Project

Neighborhood Update – March 16, 2006

Dear Friend,

As promised at the neighborhood meeting on March 2nd, here is the first issue of the Upper Neponset Valley Replacement Sewer progress report. This newsletter will be delivered to you periodically throughout the duration of the project.

I hope you find this information useful. Please feel free to call Jeff McLaughlin at MWRA at (617) 788-1170 with any comments or questions.

Thank you for your continued patience during this important project.

Sincerely,

A handwritten signature in cursive script that reads "Fred Laskey".

Fred Laskey

### **Blasting to begin March 19<sup>th</sup>**

In order to remove underground rock, nighttime blasting is scheduled to begin along the Providence Highway between 10 pm and 5 am on March 19, 2006. Blasting is expected to occur 2 to 3 times per night, Sunday through Thursday, five nights a week for a period of 6 to 8 weeks and should be done by the end of May. The road will be closed and traffic rerouted during this work.

The rock is in the area about 1,000 feet south of Route 109 and ranges between 6 and 35-feet deep.

During the blasting operation, neighbors may hear the following:

<b>Five Minute Warning:</b>	<b>3 long horn blasts</b>
<b>One Minute Warning:</b>	<b>2 short horn blasts</b>
<b>Detonate Explosive:</b>	<b>Rumble resembling thunder</b>
<b>All Clear Signal:</b>	<b>1 long horn blast</b>

### **Night work near West Roxbury High School planned for late April, 2006**

Please be advised that MWRA's contractors are scheduled to perform night work near West Roxbury High School in late April. If you have questions or concerns, please contact Jeff McLaughlin, MWRA (617) 788-1170.

#### ***About the project:***

Inadequate capacity in the existing, 100-year old sewer system causes back-ups into homes and overflows into the Charles River and nearby wetlands and brooks.

To correct this problem, the MWRA is installing 16,500 linear feet of new sewer along the Providence Highway (between Clair Motors and Route 109), the VFW Parkway (between Route 109 and Corey Street), and Baker Street in Boston.

# Upper Neponset Valley Replacement Sewer Project

## Information and Mitigation Measures

Schedule: Construction began in March 2005 and will be completed in Winter 2008. Daytime construction will continue south of Route 109 until May 30, 2006. Nighttime construction south of Route 109 is scheduled begin Sunday, March 19, 2006 and end May 30, 2006. Nighttime construction north of Route 109 to railroad bridge to begin April 1, 2006.

Construction Hours: 8:00 p.m. to 6:00 a.m.

Blasting Hours: 10:00 p.m. to 5:00 a.m. (Road closed to traffic 1,000 ft south of Route 109 )

Noise: Noise will be monitored for compliance with established limits. The blast warning horns are required by state law for safety and will be the loudest noise you will hear.

Vibration: Vibration will be monitored for compliance with required limits. The Fire Department will be reviewing all blast data before allowing the next blast event.

Traffic: Local access will be maintained at all times while traffic will be diverted around the work zones. Existing truck routes will be maintained. For nighttime blasting, a detour will be in place as follows:

Drivers traveling northbound on Providence Highway will be detoured at the Dedham rotary onto Washington Street to the West Roxbury Parkway, then to the Centre Street rotary where they will be able to either take Centre Street back to Route 109 or continue on the West Roxbury Parkway to the VFW Parkway.

Drivers traveling south will be encouraged to take the same route back through Washington Street. Motorists who continue south on the VFW Parkway will be detoured at Route 109 onto Bridge Street to High Street and travel through Dedham Square and back onto Providence Highway.

Rodent Control: Rodent control has been and will continue to be implemented.