## MWRA Advisory Board – Annual Field Trip Thursday August 23, 2018

Note to Field Trip Participants: For those driving directly to Shaft 5 in Weston, please be aware that this is a **different location** from previous years when you may have parked at the Weston Reservoir. See address below and map on the back. Also, for all, please make sure to wear comfortable walking shoes for the tour.

8:00 AM Bus departs from MWRA Chelsea Facility

(Guests park at Chelsea Facility, Two Griffin Way)

**9:00 AM** Bus and other guests meet at MWRA Shaft 5 - Weston

(Guests will be directed where to park at 98 Recreation Road,

Weston, MA 02493 – see map on back of this page.)

Coffee and light refreshments served

**9:15 AM** Overview of the Shaft 5 Building

- condition of the valves and electric actuators

- shutting down the old valves

- redundancy and the need for new tunnels

- Hultman chambers and cathodic protection installation around new piping

**10:15AM** Board Buses and Depart for Weston Aqueduct Trail Walk in Wayland

**10:30AM** Weston Aqueduct Trail Walk – Overview of our aqueduct trail programs and the

history of the Weston Aqueduct. This is a flat grassy walk out to the Siphon

Chamber Building and back. About 15 minutes each way.

11:15 AM Board Buses and Depart for John J Carroll Water Treatment Plant and the

Wachusett Aqueduct Pump Station.

**Noon** BBQ lunch on grounds at JJCWTP followed by a brief slideshow about the

Wachusett Aqueduct Pump Station

**1:00 PM** Tour Wachusett Aqueduct Pump Station

- facility design and operation

- solar arrays and energy efficiencies

- porous pavement

- surge tank

**2:00 PM** Board Buses and return to Weston and Chelsea

**3:00 PM** Return to Weston **3:30 PM** Return to Chelsea

Shaft 5 - 98 Recreation Road, Weston, MA 02493 Facility is highlighted in yellow below and entrance to facility marked with blue dot.

