

EXECUTIVE DIRECTOR'S REPORT
September 17th, 2015

1. **Readings** – I hired a new part-time well reader on August 10th and we started our 4th set of readings for 2015 on August 27th. We are just over halfway through this set.
2. **Meetings** – I met with Dan Moynihan & Frank Silvester (7/29) of In-Situ, Inc. to review our upcoming purchase of dataloggers. I met with residents throughout the GCOD to discuss ZBA procedures and advised them on what they need to provide us with to satisfy the zoning. Along with co-chair Tim Mitchell I met with Sue Prindle & Shirley Kressel of NABB, John Sullivan & Chase Berkeley of BWSC, and Sam Perry, Neil Glick, and Mark Bartlett who represented 325-327 Newbury Street. We discussed the interim recharge system implemented at the rear of 45-53 Hereford Street. BWSC also provided an update on the inspection of the sewer in Alley No. 430 and their scheduled plan for repairs.
3. **Burbank Street** – Levels in the area of 44 Burbank Street in the Fenway are slowly recovering after a project at the site temporarily lowered the groundwater table. The installation of the projects foundation took a bit longer than expected. The projects geotechnical engineer will continue to monitor 19 wells in the area (which were designated by the Trust) on a weekly basis for a period of one month post dewatering activities.
4. **MBTA** – Approximately 54.1 gpm is being injected into recharge wells in the area. In addition to our manual monitoring we have 4 wells in the area with dataloggers recording a water level every 60 min. Levels in the Appleton & Tremont Street area are lower than what was projected. The T is investigating why levels are not higher and will update us at the October City-State Groundwater Working Group meeting.
5. **Porous Alley 543** – We have completed our datalogging (using instruments to record a water level every 60 mins.) commitment in five wells in the area of porous alley 543. Levels in these wells continue to be above pre-porous alley installation levels. The City (as they committed) will vacuum and inspect the Alley in November and have committed to continuing their semi-annual vacuuming and inspection. Regular monitoring of the wells in the area will continue.
6. **BWSC** –BWSC coordinated with DCR to inspect the Back Street recharge galleys. The galleys were observed to be in excellent shape with no sediment and flows into the galleys were confirmed. BWSC is continuing their investigation of the low levels by Clarendon and Gray streets in the South End and will conduct dye test and videotape sewer lines.
7. **MassDOT** – Inspected 48” storm drain trunk line along the prudential tunnel drainage system on 7/22 and discovered groundwater infiltration. Additional cleaning and dry weather video inspection of the trunk line is scheduled for this week to determine the amount of infiltration.

- 8. Exeter St/Huntington Ave Area** – Although still low, levels in this area have rebounded. A nearby underpinning project that may have had an effect on levels in the nearby wells has been completed. We have two dataloggers in the area and which will now be removed. Regular monitoring of the wells in the area will continue.
- 9. Veolia Energy** – The Prudential building, the Copley Square Public Library, and the Hancock Tower will have their steam condensate reintroduced as groundwater recharge. Veolia submitted data to DEP on discharge content and are making good headway outlining a proper permitting process that will allow the injection of condensate.
- 10. Website** – I added some new content to our website. The most recent items are posted under our “Newest” tab on our homepage. I have also updated the GCOD section of our website and updated our GCOD systems installed map which has jumped from 368 to 389 systems installed. As always, I would appreciate any feedback you may have.