

**EXECUTIVE DIRECTOR'S REPORT**  
**November 19<sup>th</sup>, 2015**

1. **Readings** – We have wrapped our last set of readings for the year. Readings will resume the first week in January, 2016. I am currently interviewing part-time well readers for the winter.
2. **Meetings** – I attended the Stuart Street planning study public meeting (9/21). I met with representatives of Emerson College to review their proposal for the Emerson Little Building Project (9/29). I met with representatives of the 380 Stuart Street project (9/25) and attended the scoping session for the project (10/13). I attended the Lewis Wharf scoping session (10/5) and the Emmanuel College New Julie Hall scoping session (11/18). I met with Lauren Zingarelli and John Laadt of Environment, Energy, and Open space to review the establishment and the role of Trust. I met with residents throughout the GCOD to discuss ZBA procedures and advised them on what they need to provide us before appearing at the ZBA.
3. **Comment Letters** – I filed comments on the 380 Stuart Street and Lewis Wharf Projects. All comment letters are posted on our website under the project comment letters section at [bostongroundwater.org](http://bostongroundwater.org).
4. **Burbank Street** – Levels in the area of 44 Burbank Street in the Fenway are back to pre-construction levels 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 monitored 19 wells in the area (which were designated by the Trust) on a weekly basis for a period of one month post dewatering activities. All well levels have returned to normal.
5. **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 January City-State Groundwater Working Group meeting.
6. **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. Manual monitoring of the wells in the area will continue and we will keep two loggers in the alley wells.

- 7. BWSC** – BWSC is continuing their investigations of the low levels by Clarendon and Gray streets in the South End. They have discovered some minor infiltration spots in manholes. They will inspect the sewer lines and setup repairs following those inspections. BWSC is addressing issues in Alley No. 430. They will line the sewer and install a recharge system in the Alley. This project is included in their capital improvement for 2016. BWSC will inspect sewers in Stuart Street between Berkeley and Dartmouth Streets where we have low groundwater levels and update us at the January City-State Groundwater Working Group meeting
- 8. MassDOT** – Inspected 48” storm drain trunk line along the prudential tunnel drainage system on and discovered groundwater infiltration. Additional cleaning and dry weather video inspection was completed. A total of two leaks were found. Those leaks will be repaired before Thanksgiving. MassDOT will update us at the January City-State Groundwater Working Group meeting.
- 9. 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. We are hoping the repairs to the storm drain trunk line by MassDOT have a positive influence on levels in this area.
- 10. Veolia Energy** – Upon additional inspection the Prudential building and the Hancock Tower will not have their steam condensate reintroduced as groundwater recharge. The existing sheet pile wall around the Prudential building would interfere with the installation and the Hancock Tower uses their steam condensate for heat pumps in the building. The Copley Square Public Library and smaller customers in areas where we have low groundwater levels will be looked at as possible locations.
- 11. Website** – I added some new content to our website. The most recent items are posted under our “Newest” tab on our homepage. As always, I would appreciate any feedback you may have.
- 12. Vacation** – I’ll be on vacation from November 25-29 and from December 17-Jan 2. Have a happy and safe holiday season!