

EXECUTIVE DIRECTOR'S REPORT

July 11th, 2016

1. **Readings** – We are in the process of finishing up our 6th set of readings of the year.
2. **Meetings** –
 - I met with Bill Fleming, resident of 118 Pembroke Street and Brian Timm, Project Manager for DiPrete Engineering to review the paving and recharge installation of private alley 527 (5/13).
 - I attended scoping sessions for the 2 Oxford Street project (5/25) and the 321 Harrison Avenue project (6/20) and wrote comment letters for both.
 - I attended the citizen's advisory committee meeting #4 for the Back Bay/South End Gateway Project (6/15) and wrote a comment letter for the project.
 - I met with the Trust Technical Advisory Committee (5/25).
 - I spoke and met with residents throughout the GCOD to discuss ZBA procedures and advised them on what they need to provide us to satisfy the zoning.
3. **MBTA** - Approximately 44.9 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. Along with the MBTA's Engineer (GZA Geo-Environmental) I coordinated with BWSC and ISD for entry into buildings in the vicinity. Investigations are ongoing.
4. **Porous Alley 543** - We continue to datalog two wells in Porous Alley No. 543. A final report from CRWA is expected shortly.
5. **DCR** – The Storrow Drive Tunnel pump station system is operating as anticipated. Discharges in both pumps to the east and west have equal run times and are showing no anomalies. The low levels to the west of Berkeley Street along the Back Street have come back up and are stable. DCR coordinated with BWSC, inspected the infrastructure, and found no issues. I am not sure what caused the drop. I have installed 3 dataloggers in the wells that dropped to see if this occurs again. Internally within the next 6 months the DCR will look at underpass repairs and start to form a plan for what's next. Recharge will be part of the plan and will be looked for possible upgrade.

- 6. BWSC** – Entry into the North End buildings along Commercial Street is being coordinated with ISD. BWSC will accompany ISD personnel to inspect buildings and check for sump pumps and laterals. A TV inspection of pipe along Richmond Street revealed a leak by the low well (25L-1586) at the corner of Richmond and Commercial. BWSC will continue to investigate. Pipe in question is at a low level elevation. BWSC noted that nothing was seen in manholes along Clarendon and Gray Streets. However, they still need to access some manholes in Clarendon as they were covered by parked cars. There may be lateral leak at the corner of Gray and Clarendon Street. Alley No. 430 work is setup to design and a contract will be bid in the Autumn of 2016, with construction is anticipated to occur in mid-2017. In the Stuart Street area between Berkeley and Dartmouth Streets steam lines are causing an issue for inspections. BWSC will coordinate with Veolia to help in accessing lines. Manholes along Fairfield Street by Beacon Street were inspected but no infiltration seen. Back Street manholes were also inspected and there may be some infiltration. BWSC will continue to look into manholes in Back Street. DCR recently inspected their storm drain line in Back Street and no infiltration was seen.
- 7. MassDOT** - Additional inspection and repairs of the 30” portion of the Prudential Tunnel drain line is scheduled for later this month. So far wells in the area have shown a slight increase in response to the previous repairs that were made in early January.
- 8. Veolia Energy** - The Copley Square Public Library and other smaller steam customers are still being investigated as possible locations. Veolia submitted data to DEP on discharge content. The permitting process was vetted and will be completed without any issues.
- 9. Eliot Hotel** - The Eliot Hotel on Commonwealth Avenue has had water seeping in through their elevator pits. The problem first sprung up last May and occurred again this past December. BWSC tested the water and the results indicated that it was groundwater. The Hotel completed the waterproofing around two weeks ago and so far there have been no issues.
- 10. Website** - I have 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.
- 11. Vacation** – I’ll be on vacation from August 15-19.