EXECUTIVE DIRECTOR'S REPORT September 13th, 2018

1. **Readings** – We have completed our fourth set of readings of 2018 and are in the process of hiring a well reader for this autumn.

2. Meetings/Presentations -

- Visited 181 West Brookline Street to review potential recharge solutions for the adjacent alley. (5/21)
- I attended the scoping session and wrote a comment letter for the Kenmore Square Redevelopment Project. (5/23)
- I met with resident Etta Rosen to discuss recharge requirements within the GCOD. (5/30)
- I met with Rick McCullough of DOT to discuss the Parcel 15 project and the departments plans for subsurface infrastructure investigation. (6/7)
- I met with members of the Charles River Media Group and Mike Atwood to finalize the three videos for the website. (6/13)
- I presented to Sarah Leung and Patricia Mendez of the disability commission. (6/20)
- Hosted a meeting of the Trust Technical Advisory Committee. (6/28)
- I attended the scoping session and wrote a comment letter for the 150 Kneeland Street Project. (7/9)
- I attended the Mayors Coffee Hours in the Back Bay (5/24) and North End (7/17).
- Along with ISD Commissioner Christopher I met with new Chief of Environment, Energy, & Open Space Christopher Cook. (7/26)
- I met with Danchen Xu, the new ONS coordinator for Chinatown & Leather District. (8/2)
- I met John Schmid of Nitsch Engineering to review our presentation for Architecture Boston Expo (ABX) in November. (8/3)
- Spoke with Catherine Jones, Executive Director, National Academy of Building Inspector Engineers (NABIE), to discuss presenting at their annual conference in March, 2019 in Boston. (8/7)
- I met with Vandana Rao, Assistant Director for Water Policy, Executive Office of Energy and Environmental Affairs, to review the efforts of the Trust. (8/9)
- I had a conference call with Mike Weaver of Haley & Aldrich to discuss the 60 Kilmarnock Street project in the Fenway. (8/15)
- I met with the proponents of 41-43 North Margin Street project to discuss the GCOD requirements for the project. (9/5/18)
- I secured permits for and supervised the installation of 8 observation wells in East Boston. (7/23-7/27)
- I spoke & met with residents & developers throughout the GCOD to discuss ZBA
 procedures and advised them on what they need to provide us to satisfy the
 zoning.

- 3. MBTA Approximately 45 gpm is being injected into recharge wells in the South End Ellis Neighborhood area along Appleton, Berkeley, Saint Charles, Cazenove, and Clarendon Stress. In addition to our manual monitoring we have 4 wells in the area with dataloggers recording a water level every 60 min. I continue to work with the MBTA, members of the City-State, residents, and the appropriate elected officials to obtain funds set aside for the ongoing recharge efforts in the South End will be made available to them through the Mass DOT FY2018-2022 Capital Investment Plan and to find a permanent solution for the South End Ellis Neighborhood.
- 4. DCR Dataloggers are installed in 3 wells to monitor the levels along the Storrow Drive tunnel pump station groundwater recharge system and levels are within their usual range. Due to a blocked line and a malfunctioning controller flood control pump #2 not operational. The line was cleared and the controller was repaired. The system is now working as designed. The DCR and their consultants are working with the DOT on traffic studies in support of a redesign effort for the underpass. Recharge will be part of that plan and is targeted for upgrade.
- **5. BWSC** An update on the following:
 - Observed damp points along a sewer line in Montgomery Street in the South End. Currently in design to be repaired.
 - BWSC continues their investigations in the North End and Stuart Street areas of the Back Bay between Berkeley and Dartmouth Streets.
- **6. MWRA** In the spring, the MWRA re-inspected approximately 4,000-ft. of the Boston Marginal Conduit (BMC), which runs along the Storrow Drive embankment. Minor signs of weeping at four locations that were previously discovered during the inspection are still present but have not worsened. No new leaks were observed.
- 7. MassDOT Repairs to 60' of the 30" reinforced concrete pipe, which runs parallel along the Turnpike and terminates at the prudential garage, will again be made this fall during dry weather.
- 8. Website Traffic on the website remains steady. Due the release of our videos traffic doubled for about a week. We continue to have around 120 visits/day and just under 300 page views/day.