

TECHNICAL & RECHARGE COORDINATOR'S UPDATE

BGwT Meeting: July 18TH, 2013

TECHNICAL COORDINATOR DUTIES

Using website builder Weebly I have re-designed the Trust website. All content from the old website has been reformatted and added to the new website. I'd like to thank Stephanie and Jake for their help on this. Meeting with them and discussing the best ways to post data we have was very helpful. Their suggestions and insight have been invaluable.

MEETINGS

- Attended Pre PNF meeting for Christian Science Plaza Buildings
- Attended MBTA public meeting on their long-term solution for Ellis Neighborhood at the Boston Public Library
- Elliott and I met with Jay Livingstone who is the new State Rep for 8th Suffolk district
- Attended Fisher College Task Force meeting at 116 Beacon Street
- Substituting for Elliott I attended the BRA scoping session for Fisher College.

WELL MONITORING

I completed the installation of 7 wells in Fort Point Channel, Financial District, the North End, and the South End. Our contract initially had 11 wells proposed for installation. However, 4 of the 11 locations had major utility interference in the dig-safe pre-markings and the locations were abandoned. We'll move these locations and try them again during our next set of well installations.

I completed the fourth set of readings on July 2nd. I'll begin the fifth set of readings towards the end of July once this set of well installations has been completed.

I invoiced Matthew Gagnon of Lee Kennedy Construction to reimburse the Trust for a well destroyed in front of 368 Congress Street. We received a payment of \$3,500 for the destroyed well on June 28th. This well will be replaced in this set of well installations.

RECHARGE COORDINATOR DUTIES

MEETINGS

- Attended Nitsch Engineering sponsored Building Resiliency: From Gray to Green seminar at the Omni Parker House
- Met with members of the City, the Charles River Watershed Association, and Vanasse Hangen Brustlin to discuss the best location for a proposed Green Alley Project. Public Alley No. 543 in South End was selected. As part of this project the Trust has installed two wells in this alley during this set of well installations. The Trust will also place dataloggers in these wells and four additional wells surrounding the alley to document water levels pre and post porous pavement installation.

- Continued to look at potential configurations to capture runoff from sidewalks before it hits the street.
- Spoke with residents about the installation of different types of recharge systems that can be installed.
- Continued to write comment letter drafts on past projects and review them with Elliott.

DATA LOGGER LOCATIONS

Ellis Neighborhood (4)

- 1 at the corner of Berkley & Chandler St.
- 1 on Saint Charles St.
- 2 on Cazenove St.

Dartmouth Street (8)

- 8 from Beacon St. – Commonwealth Ave.

Blagden Street (3)

- 2 from the Exeter – Dartmouth St.
- 1 in front of the Copley Square Hotel

Newbury Street (1)

- 1 at 10 Newbury St.

Boylston Street (1)

- 1 in front of the Arlington St. Church

Storrow Drive (3)

- 3 from Embankment Rd. - Clarendon St.

North End: Commercial Street (3)

- 1 at the corner of Richmond and Commercial St.
- 1 on Commercial St. in front of 145 Commercial St.
- 1 on Atlantic Ave., in front of 103 Atlantic Ave.

Alignment Loggers (3 Uploaded on a Monthly basis)

- 1 Between Turnpike Crash Wall and the Railroad alignment, underneath the Arlington St. Bridge
- 1 Adjacent to the alignment, at the rear of 95 Berkeley St.
- 1 Between Turnpike Crash Wall and the Railroad alignment, underneath the Berkeley St. Bridge