

TECHNICAL & RECHARGE COORDINATOR'S UPDATE

BGwT Meeting: March 21st, 2013

TECHNICAL COORDINATOR DUTIES

WELL MONITORING

I completed the first set of readings for 2013 on February 20th. I started a new set of readings on February 21st and should be wrapping this set up by the beginning of April.

I updated Bldg. Data tab on website. I Completed ISD searches for underpinning and pile cutoff information for Bay Village, BU/Audubon Circle, and Fort Point Channel neighborhoods.

I continue to coordinate with Matthew Gagnon of Lee Kennedy Construction to reimburse the Trust for a well destroyed in front of 368 Congress Street.

I met with representatives from Flett Construction Company to discuss dewatering activities at 10 Newbury St. and to incorporate a new well installed at the rear of the property.

RECHARGE COORDINATOR DUTIES

SITE VISITS

- Visited with Paul Nelson of 100 Fulton Street in the North End to discuss the groundwater levels, piling cutoffs, and recharge configuration
- Visited with Jack Gregg of 330 Dartmouth Street in the Back Bay to discuss the groundwater levels, piling cutoffs, and recharge options

MEETINGS

- Joined Elliott while he presented & updated the Beacon Hill Civic Association on the Trust's efforts
- Elliott & I met with representatives from 315 Dartmouth Street in regards to Article 32 compliance
- Elliott & I attended a BRA meeting for Boylston Street sidewalk improvements in the Dartmouth-Exeter Street block
- Elliott & I attended a DPW meeting for potential Stormwater Infiltration Solutions in an Alley in the South End
- 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.

South End (4)

- 1 at 35 Milford St.
- 1 at 17 Bond St.
- 1 at 88 Waltham St.
- 1 at 27 Union Park

Dartmouth Street (8)

- 8 from Beacon St. - Commonwealth Ave.

Bay Village (4)

- 3 on Cortes St.
- 1 on Marginal Road from Arlington - Fayette St.

Blagden Street (3)

- 2 from the Exeter - Dartmouth St.

Fairfield Street (4)

- 4 from Beacon - Marlborough St.

Newbury Street (1)

- 1 at 10 Newbury St.

Storrow Drive (3)

- 3 from Embankment Rd. - Clarendon St.

North End: Commercial Street (4)

- 1 at the corner of Richmond and Commercial St.
- 1 on Commercial St. in front of 145 Commercial St.
- 1 at 106 Commercial St.

- 1 at 88 Commercial St.

Alignment Loggers (5 Uploaded on a Monthly basis)

- 1 Adjacent to the alignment, at the rear of 95 Berkeley St.
- 1 Between Turnpike Crash Wall and the Railroad alignment, underneath the Clarendon Street Bridge, between Columbus Avenue and Stanhope Street (CURRENTLY NOT FUNCTIONING)
- 1 Between Turnpike Crash Wall and the Railroad alignment, underneath the Berkeley St. Bridge
- 1 Between Turnpike Crash Wall and the Railroad alignment, underneath the Columbus Ave. Bridge, between Berkeley and Clarendon Streets (CURRENTLY NOT FUNCTIONING)
- 1 Between Turnpike Crash Wall and the Railroad alignment, underneath the Arlington St. Bridge (CURRENTLY NOT FUNCTIONING)