

**TECHNICAL & RECHARGE
COORDINATOR'S UPDATE
BGwT Meeting: January 21, 2010**

WELL MONITORING

The BGwT's latest set of readings are indicated below.

In lieu of the termination of our co-op Xavier D'Ambrosio I took over well readings.

Wells were read from Nov. 9 - Dec. 3, 2009

There are currently 703 wells in the West network. Of the 703 wells read:

- 52 wells @ elevation >9'
- 119 wells @ elevation 7'-9'
- 286 wells @ elevation 5' - 7'
- 191 wells @ elevation 3'-5'
- 29 wells @ elevation <3'
- 2 wells @ Dry
- 24 wells @ no reading
- 69 Recharge Locations

We have read 85 wells in the East network (East Boston Area). Wells were read in East Boston on Nov. 9, 2009. Of the 85 wells read:

- 19 wells @ elevation >9'
- 24 wells @ elevation 7'-9'
- 12 wells @ elevation 5' - 7'
- 7 wells @ elevation 3'-5'
- 7 wells @ elevation <3'
- 12 wells @ Dry
- 4 wells @ no reading

NOTE: We are continuously reading the well network and started a new set of readings on Tuesday January 12, 2010 with our new co-op Robert Tully from Wentworth Institute of Technology.

LEVELOGGERS

- We continue to upload dataloggers at the following locations on a weekly basis:
 - 1 on Saint Charles St. and 2 on Cazenove St.
 - 5 on Beacon St., in the Berkeley to Clarendon St. block
 - 4 along the Storrow Drive Underpass

- 4 out the 5 loggers on Beacon St. will be removed and placed in wells in Back Bay closest to the alleys that BWSC are replacing lines and installing recharge systems

CONTOURS

- We continue to generate contours for all areas of our well network. Elliott and I have reviewed them with our technical committee.
- We will continue to receive the contours from BWSC and will be sending them our contours for comparison.

ISD RESEARCH

- We continue to look for building permits and any underpinned buildings.
- I continue working on the Fenway and South End.

RECHARGE

- I have been looking at permeable pavers. The BGwT has received information and samples about a product called Permapave. I am currently comparing Permapave to KBI Flexi-Pave and will have a comparison of the two up on the site. Elliott and I also shared this information with our technical committee and we received good input from them.
- I'm also working introduction for our new Recharge tab on the site. It will explain my role with the BGwT, how I am here to assist homeowners, and what the benefit of Recharge is for the homeowner.