

# TECHNICAL COORDINATOR'S WELL MONITORING UPDATE BGwT Meeting: July 31, 2008

## WELL MONITORING

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

There are currently 712 wells in the West network. Wells were read between June 21 – July 20, 2008. Of the 712 wells read:

- 160 wells @ elevation >7'
- 303 wells @ elevation 5'- 7'
- 188 wells @ elevation 3'-5'
- 32 wells @ elevation <3'
- 1 wells @ Dry
- 28 wells @ no reading

We have read 85 wells in the East network (East Boston Area). Wells were read in East Boston on June 16-21, 2008. Of the 85 wells read:

- 44 wells @ elevation >7'
- 14 wells @ elevation 5'- 7'
- 8 wells @ elevation 3'-5'
- 9 wells @ elevation <3'
- 10 wells @ Dry
- 0 wells @ no reading

NOTE: We are continuously reading the well network and started a new set of readings on Friday July 26, 2008.

## LEVELLOGGERS

- We continue to upload dataloggers at the following locations on a weekly basis:
  - 2 on and around Saint Charles St. and 2 on Cazenove Street
  - 5 on Beacon St., in the Berkeley to Clarendon St. block
  - 1 at the corner of Charles St. South and Melrose St.
  - 1 adjacent to 211 Berkeley St.
  - 3 in the North End around Fulton and Commercial Streets
  - 4 wells installed along the Back Bay Station Railroad alignment

## WEBSITE

- Updated the following:
  - Reading zones
  - WPA wells, also adding a new map for WPA wells in East Boston
  - All WPA waterlevel data and locations for both West and East Boston