Boston Water and Sewer Commission



980 Harrison Avenue Boston, MA 02119-2540 617-989-7000

March 6, 2018

Mr. David Trust 7 Beaver Place Boston, MA 02108

Re: ARTICLE 32 COMPLIANCE ONLY: GROUNDWATER STORAGE & RECHARGE Site Plan No. 18001, January 7, 2017, 7 Beaver Place, Beacon Hill, Cl.1 – Cl.2, prepared by Boston Coastal Consulting

Dear Mr. Trust:

I have reviewed the site plan for the above-referenced project and have the following comments:

Based on the site plan(s) received, calculations show that one inch of rain over the impervious area of 819 sq. ft. will require a storage volume of 68 cubic feet. This storage volume is accomplished by the installation of 2 drywells embedded in crush stone, which has a capacity of 223 cubic feet. The infiltration system will fit within the property boundaries, and will overflow out the downspout on site.

Therefore, this site plan meets the requirements as set forth in the Groundwater Overlay District Requirements.

Yours Philip E. Larocque,

Design Engineer II

Copy: 1. Mr. Jeff Lewis, Boston Coastal Consulting, 281 West Fifth Street, South Boston, MA 02127

- 2. Zoning Board of Appeal, 1010 Massachusetts Avenue, 4th floor, Boston 02118 Attn: Matthew Fitzgerald Esq., Secretary
- 3. Inspectional Services Department, 1010 Massachusetts Ave., 5th Floor, Boston 02118 Attn: Susan Rice, Assistant Commissioner for Plans and Zoning
- 4. Boston Redevelopment Authority, Boston City Hall, 9th Floor, Boston 02201 Attn: Jeff Hampton, Senior Planner of Zoning
- 5. Boston Groundwater Trust, 229 Berkeley Street, Suite 410, Boston 02116 Attn: Christian Simonelli, Executive Director