

Boston Groundwater Trust

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June 25th, 2019

Tim Czerwienski, Project Manager
Boston Planning & Development Agency
One City Hall Square
Boston, MA 02201-1007

**Subject: One Kenmore Square Hotel Draft Project Impact Report (DPIR)
Comments**

Dear Mr. Czerwienski:

Thank you for the opportunity to comment on the One Kenmore Square Hotel Draft Project Impact Report (DPIR) located in the Fenway. The Boston Groundwater Trust was established by the Boston City Council to monitor groundwater levels in sections of Boston where the integrity of building foundations is threatened by low groundwater levels and to make recommendations for solving the problem. Therefore, my comments are limited to groundwater related issues.

Although the Project is not located in the Groundwater Conservation Overlay District (GCOD) established under Article 32 of the Zoning Code, the document states that the Project will comply with the standard to the maximum extent practicable.

Compliance with the GCOD requires both the installation of a recharge system and a demonstration that the project cannot cause a reduction in groundwater levels on site or on adjoining lots. As stated in the document the Project Area is not located within the GCOD however, it is immediately adjacent to the GCOD boundary. There are a number of piling supported buildings in the immediate vicinity of this boundary.

The DPIR states that the proposed building is anticipated to be supported on deep foundations bearing in the glacial till or bedrock with a slab-on-grade floor system. Since the Project is in close proximity to wood pile supported structures, the foundation design



should be constructed to not cause a reduction in groundwater levels on site or on adjoining lots pre and post construction as if it were in the GCOD.

I look forward to continuing to work with the proponent and the Agency to assure that this project can have only positive impacts on area groundwater levels.

Very truly yours,



Christian Simonelli
Executive Director

CC: Kathleen Pederson, BPDA
Maura Zlody, EEOS

