

Boston Groundwater Trust

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February 3rd, 2021

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Nupoor Monani, AICP
Senior Institutional Planner and Project Manager
Boston Planning & Development Agency
One City Hall Square
Boston, MA 02201-1007

Subject: 140 Clarendon Street (YW Boston building) Project
Notification Form (PNF) Comments

Dear Ms. Monani:

Thank you for the opportunity to comment on the 140 Clarendon Street (YW Boston building) Project Notification Form (PNF) which is located in the Back Bay neighborhood. The Boston Groundwater Trust (BGwT) 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.

The document states that the Project Site's location is within the City of Boston's Groundwater Conservation Overlay District (GCOD), will promote infiltration of rainwater into the ground, and will certify that the plans for the project will provide that the project will not negatively impact groundwater levels on the Project Site or on adjacent lots to the provisions of Article 32, Section 6. The proposed project will not require the pumping of groundwater and therefore the project is not anticipated to have an adverse impact on the groundwater level within or adjacent to the Project Site.



After the scoping session, the project team responded the following:
Team to schedule a follow up meeting with Christian Simonelli to address questions above and discuss in further detail.

Response: *There are currently no sump pumps in the basement. The basement is dry and has an occasional leak from cracks in the foundation wall adjacent to the open areaway along Clarendon Street. The proposed work recommended by SGH (waterproofing consultant) includes a combination of chemical grout injections and application of crystalline waterproofing to seal the cracks and small imperfections in the existing foundation wall.*

As stated at the scoping session, the Project team will coordinate with the Trust to protect groundwater levels in the area. The proponent also confirmed that they will ensure Trust observation well #22J-0365, located in the sidewalk, at corner of Stuart and Clarendon Street, adjacent to the project site, will be preserved before, during, and following construction.

I look forward to the follow-up meeting with the proponent. In addition to working with them 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

