



Portland Water District

FROM SEBAGO LAKE TO CASCO BAY

July 14, 2015

Gorrill-Palmer
PO Box 137, 15 Shaker Road
Gray, ME 04039

Attn: James Attianese
Re: Proposed Bangor Savings Bank; 20 Marginal Way, Portland
Ability to Serve with PWD Water

Dear Mr. Attianese:

The Portland Water District has received your request for an Ability to Serve determination for the noted site submitted on May 13, 2015. Based on the information provided, we can confirm that the District will be able to serve the proposed project as further described in this letter.

Conditions of Service

The following conditions of service apply:

- The existing service at this site may be used by the proposed bank as long as the project team determines that it will provide adequate flow and pressure for the proposed use. If the existing service will no longer be used as a result of the development then it must be retired per PWD standards. This includes shutting the corporation valve and cutting the pipe from the water main
- A new 6-inch diameter fire service may be installed from the main in Marginal Way. In addition to the tapping valve, a second gate valve will be required at the property line since the water main is over 50-years old.
- Water District approval of water infrastructure plans will be required for the project prior to construction. As your project progresses, we advise that you submit any preliminary design plans to MEANS for review of the water main and water service line configuration. We will work with you to ensure that the design meets our current standards.

Existing Site Service

According to District records, the project site does currently have existing water service. A 2-inch diameter copper water service line, located as shown on the attached water service card, provides water service to this site. Please refer to the "Conditions of Service" section of this letter for requirements related to the use of this service.



Water System Characteristics

According to District records, there is an 8-inch diameter cast iron, cement lined water main on the south side of Marginal Way and a public fire hydrant located 250-feet from the site.

The current data from the nearest hydrant with flow test information is as follows:

Hydrant Location: Marginal Way at Hanover Street
Hydrant Number: POD-HYD11992
Last Tested: 5/23/2015
Static Pressure: 112 psi
Residual Pressure: 106
Flow: 1,591 GPM

Public Fire Protection

It is not anticipated that this project will include the installation of new public hydrants to be accepted into the District water system. It is your responsibility to contact the Municipality Fire Department to ensure that this project is adequately served by existing and/or proposed hydrants.

Domestic Water Needs

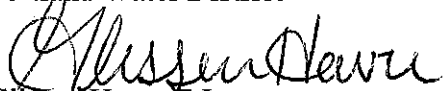
The data noted above indicates there should be adequate pressure and volume of water to serve the domestic water needs of your proposed project. Based on the high water pressure in this area, we recommend that you consider the installation of pressure reducing devices that comply with state plumbing codes.

Private Fire Protection Water Needs

You have indicated that this project will require water service to provide private fire protection to the site. Please note that the District does not guarantee any quantity of water or pressure through a fire protection service. Please share these results with your sprinkler system designer so that they can design the fire protection system to best fit the noted conditions. If the data is out of date or insufficient for their needs, please contact the MEANS Division to request a hydrant flow test and we will work with you to get more complete data.

If the District can be of further assistance in this matter, please let us know.

Sincerely,
Portland Water District


Glissen Havu, E.I.
Design Engineer