



Portland Water District

FROM SEBAGO LAKE TO CASCO BAY

April 22, 2016

Mr. Brent Adler
PO Box 15372
Portland, ME 04112

Re: 48 Hancock Street - Portland
Ability to Serve with PWD Water

Dear Mr. Adler:

The Portland Water District has received your request for an Ability to Serve determination for the noted site submitted on April 6, 2016. 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:

- You may install a new 2" fire service from the water main in Hancock Street. It should enter the property a minimum of 10 feet from either sideline of the property. Prior to applying for service, we will need confirmation from your sprinkler company that the 2" service size will be adequate for his sprinkler system design.
- Based on the fixture count you provided, the existing 1" service at this site may be used by the proposed development. Our service card indicates that you have 3/4" service on private. It needs to be upgraded to at least 1-inch from the curb stop into the building. The meter will also need to be upgraded to 1-inch.
- Once the project is ready for construction, the owner or contractor will need to make an appointment to come in and complete a service application form and pay the necessary fees.

Existing Site Service

According to District records, the project site does currently have existing water service. A 1-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 ductile iron water main on the northeast side of Hancock Street and a public fire hydrant located 80 feet from the site. Recent flow data is not available in this area. The most recent static pressure reading was 85 psi on June 22, 2015.



Public Fire Protection

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

Domestic Water Needs

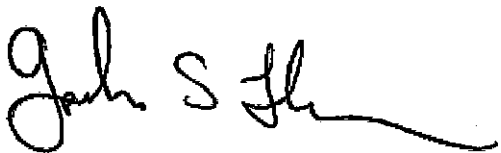
The data noted above indicates there should be adequate pressure and volume of water to serve the domestic water needs of your proposed project. Based on the high water pressure in this area, we recommend that you consider the installation of pressure reducing devices that comply with state plumbing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

A handwritten signature in black ink, appearing to read "Gordon S. Johnson". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Gordon S. Johnson
Engineering Services Manager

SERVICE RECORD

NO. 48 HANCOCK

ST. DIVISION PORTLAND / DEERING

REG. NO. 3929

Code No. _____

Name _____

Name _____

Name _____

Name _____

Name _____

SERVICE DATA

Size of Pipe 1"

Kind of Pipe COPPER

Main to Stop 37'

Stop to St. Line 2'

Date RENEWED 6-2-05

Mat. on Private 3/4" COPPER

Depth/Main 5'

Depth/Private 5'

Shut at Corp. _____

MEASURES

