



Portland Water District

FROM SEBAGO LAKE TO CASCO BAY

March 10, 2016

VHB

2 Bedford Farms Drive – Suite 200
Bedford, NH 03110

Attn: Malia Ohlson

Re: 1363 Washington Avenue - Portland
Ability to Serve with PWD Water

Dear Ms. Ohlson:

The Portland Water District has received your request for an Ability to Serve Determination for the noted site submitted on February 22, 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:

- Since the proposed water demand of 1416 gallons per day at this site is not anticipated to change, the existing service line at this site may be used to provide domestic water to the building. Our records show that the property is currently served with a 1-inch domestic water service. If any use other than that stated in your email of February 22, 2016 is expected, please contact the District so we can review the ability of the existing service to meet your domestic water needs.
- If any changes in site plan are made which impact the water service to this property, please submit the plans to the District for review.

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 a 12-inch diameter ductile iron water main on the southwest side of Washington Avenue and a public fire hydrant located 300 feet from the site. Recent flow data is not available in this area. The most recent static pressure reading was 72 psi on April 13, 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

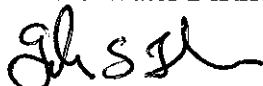
The data noted above indicates there should be adequate pressure and volume of water to serve the domestic water needs of your proposed project.

Private Fire Protection Water Needs

You have not indicated whether 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. Should private fire protection be required, 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



Gordon Johnson, P.E.
Engineering Services Manager

SERVICE RECORD

NO. 1363 WASHINGTON AVE. ST. DIVISION DEERING / PORTLAND

REG. NO. 9626 Code No. _____

Name SALA THAI RESTAURANT Name _____

Name _____ Name _____

Name _____ NOTE! SERVICE BOX INSIDE MEASURES VALUE BOX

SERVICE DATA

Size of Pipe	<u>1"</u>
Kind of Pipe	<u>COPPER</u>
Main to Stop	<u>48'</u>
Stop to St. Line	<u>ON</u>
Date <u>RENEWED</u>	<u>3-23-04</u>
Mat. on Private	<u>1" COPPER</u>
Depth/Main	<u>5'6"</u>
Depth/Private	<u>4' AT LINE ST.</u>
Shut at Corp.	_____

