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## 14. UTILITY CAPACITY TO SERVE

The Site is proposed to be primarily serviced from utilities within the St. John Street corridor. Letters have been distributed to the local utilities requesting confirmation of capacity to serve the proposed development including water, sanitary sewer, natural gas, electricity, and telecommunications. Copies of these letters are attached to this Section. Responses will be forwarded to the City upon receipt.

We have met with Central Maine Power on February 20, 2018 to discuss the project specific requirements. In addition, the mechanical engineer on the project has been coordinating directly with Unitil on the project's natural gas needs and documentation will be forwarded upon completion of natural gas sizing.

### 14.1 Attachments

- Ability to Serve Requests to Utilities
- Portland Wastewater Capacity Application



June 22, 2018

ATTN: Jamie Cough  
Jamie.Cough@cmpco.com  
Central Maine Power  
162 Canco Road  
Portland, ME 04103

Re: Request for Ability to Serve – Maine Medical Center St. John Street Garage

Dear Mr. Cough:

This letter serves as a written request for the ability to serve for the Maine Medical Center Employee Garage project located at 222 St. John Street in Portland, Maine. Woodard & Curran is serving as an agent to the applicant, Maine Medical Center.

The proposed project includes the construction of a new free-standing parking garage structure to accommodate roughly 2,400 parking spaces. The garage is proposed at the location of the existing parking lot currently on the 222 St. John Street property, and it will provide employee parking for the nearby Maine Medical Center Campus. Included in the construction of the garage is a two-story lobby and security building which will house the garage's mechanical room and serve as the primary connection point for all utilities.

The proposed garage building has a footprint of approximately 92,375 square feet and is comprised of the following uses:

- Parking Garage: Approximately 89,925 square feet per floor (nine floors for a total of 808,425 square feet of floor area)
- Lobby and security building: Approximately 2,550 square feet per floor (two floors for a total of 5,100 square feet of floor area)

The intent of the project is to provide a service voltage of 120/208 volts, 3-phase with a transformer installed onsite and to connect to the electrical utility via a new drop pole installed along St. John Street, as shown on the attached utility plan.

Please let us know if any additional information is required to evaluate the service capacity for the site. We appreciate your assistance. If you have any questions or require any additional information, please do not hesitate to contact me at 207-558-4258 or [csweet@woodardcurran.com](mailto:csweet@woodardcurran.com).

Sincerely,

WOODARD & CURRAN

Craig Sweet, P.E.  
Engineer

Enclosures – Utility Plan  
PN: 231158.00



June 22, 2018

MEANS Group  
Portland Water District  
225 Douglass Street  
Portland, ME 04104

Re: Request for Ability to Serve – Maine Medical Center St. John Street Garage

To Whom It May Concern:

This letter serves as a written request for the ability to serve for the Maine Medical Center Employee Garage project located at 222 St. John Street in Portland, Maine. Woodard & Curran is serving as an agent to the applicant, Maine Medical Center.

The proposed project includes the construction of a new free-standing parking garage structure to accommodate roughly 2,400 parking spaces. The garage is proposed at the location of the existing parking lot currently on the 222 St. John Street property, and it will provide employee parking for the nearby Maine Medical Center Campus. Included in the construction of the garage is a two-story lobby and security building which will house the garage's mechanical room and serve as the primary connection point for all utilities.

The proposed garage building has a footprint of approximately 92,375 square feet and is comprised of the following uses:

- Parking Garage: Approximately 89,925 square feet per floor (nine floors for a total of 808,425 square feet of floor area)
- Lobby and security building: Approximately 2,550 square feet per floor (two floors for a total of 5,100 square feet of floor area)

The proposed new services provided at the site include:

- 3" domestic water service to serve the lobby and security building
- One new hydrant located along the frontage of St. John Street as shown on the attached utility plan.

The intent of the project is to connect the proposed services described above to the existing 16-inch cast iron watermain located within St. John Street as shown on the attached utility plan. Attached is a copy of the Portland Water District, which provides an estimated water usage for the project.

Please let us know if any additional information is required to evaluate the service capacity for the site. We appreciate your assistance. If you have any questions or require any additional information, please do not hesitate to contact me at 207-558-4258 or [csweet@woodardcurran.com](mailto:csweet@woodardcurran.com).

Sincerely,

WOODARD & CURRAN

Craig Sweet, P.E.  
Engineer

Enclosures – Utility Plan  
PN: 231158.00



June 22, 2018

Spectrum Cable  
Attn: Mark Pelletier Mark.pelletier@charter.com  
118 Johnson Road  
Portland, ME 04102

Re: Request for Ability to Serve – Maine Medical Center St. John Street Garage

Dear Mr. Pelletier:

This letter serves as a written request for the ability to serve for the Maine Medical Center Employee Garage project located at 222 St. John Street in Portland, Maine. Woodard & Curran is serving as an agent to the applicant, Maine Medical Center.

The proposed project includes the construction of a new free-standing parking garage structure to accommodate roughly 2,400 parking spaces. The garage is proposed at the location of the existing parking lot currently on the 222 St. John Street property, and it will provide employee parking for the nearby Maine Medical Center Campus. Included in the construction of the garage is a two-story lobby and security building which will house the garage's mechanical room and serve as the primary connection point for all utilities.

The proposed garage building has a footprint of approximately 92,375 square feet and is comprised of the following uses:

- Parking Garage: Approximately 89,925 square feet per floor (nine floors for a total of 808,425 square feet of floor area)
- Lobby and security building: Approximately 2,550 square feet per floor (two floors for a total of 5,100 square feet of floor area)

The intent of the project is to connect to the communications utility via a new drop pole installed along St. John Street, as shown on the attached utility plan.

Please let us know if any additional information is required to evaluate the service capacity for the site. We appreciate your assistance. If you have any questions or require any additional information, please do not hesitate to contact me at 207-558-4258 or [csweet@woodardcurran.com](mailto:csweet@woodardcurran.com).

Sincerely,

WOODARD & CURRAN

Craig Sweet, P.E.  
Engineer

Enclosures – Utility Plan  
PN: 231158.00



June 22, 2018

ATTN; Bradley Roland, P.E.  
Department of Public Works  
55 Portland Street,  
Portland, ME 04101

Re: Request for Ability to Serve – Maine Medical Center St. John Street Garage

Dear Mr. Roland:

This letter serves as a written request for the ability to serve for the Maine Medical Center Employee Garage project located at 222 St. John Street in Portland, Maine. Woodard & Curran is serving as an agent to the applicant, Maine Medical Center.

The proposed project includes the construction of a new free-standing parking garage structure to accommodate roughly 2,400 parking spaces. The garage is proposed at the location of the existing parking lot currently on the 222 St. John Street property, and it will provide employee parking for the nearby Maine Medical Center Campus. Included in the construction of the garage is a two-story lobby and security building which will house the garage's mechanical room and serve as the primary connection point for all utilities.

The proposed garage building has a footprint of approximately 92,375 square feet and is comprised of the following uses:

- Parking Garage: Approximately 89,925 square feet per floor (nine floors for a total of 808,425 square feet of floor area)
- Lobby and security building: Approximately 2,550 square feet per floor (two floors for a total of 5,100 square feet of floor area)

An oil water separator will be installed to collect runoff from all internal garage floors. Discharge from the oil water separator will be combined with sewer flows generated from the lobby and security building. Once combined the flows will be pumped to a manhole internal to the site which will drain via gravity in a new sewer lateral that will connect to the existing 24-inch sewer main in St. John Street. Please refer to the attached utility plan and wastewater application for additional information.

The oil water separator has been sized for an inflow of 35 GPM which is representative of the use of hose bibs to wash down parking decks. Parking decks will be washed down infrequently and the actual daily flow to the oil water separator is expected to be minimal.

Please let us know if any additional information is required to evaluate the service capacity for the site. If you have any questions or require any additional information, please do not hesitate to contact me at 207-558-4258 or [csweet@woodardcurran.com](mailto:csweet@woodardcurran.com).

Sincerely,  
WOODARD & CURRAN

Craig Sweet, P.E.  
Engineer

Enclosures – Utility Plan  
Waste Water Application  
PN: 231158.00

# CITY OF PORTLAND WASTEWATER CAPACITY APPLICATION

Department of Public Services,  
55 Portland Street,  
Portland, Maine 04101-2991



Bradley Roland, P.E.  
Water Resources Division

Date: June 22, 2018

**1. Please, Submit Utility, Site, and Locus Plans.**

Site Address: 222 St. John Street

Chart Block Lot Number: Parcel 64-A-2-8-9-11  
74-A-7 & 75-A-6

Proposed Use: Parking Garage & Lobby Structure

Previous Use: Parking Lot

Existing Sanitary Flows:       N/A       GPD

Existing Process Flows:       N/A       GPD

Description and location of City sewer that is to receive the proposed building sewer lateral.

Connect to existing 24-inch sewer main located in St. John Street, shown on attached Utility Plan

Site Category	Commercial ( <i>see part 4 below</i> )	<input type="checkbox"/>
	Industrial ( <i>complete part 5 below</i> )	<input type="checkbox"/>
	Governmental	<input type="checkbox"/>
	Residential	<input type="checkbox"/>
	Other ( <i>specify</i> )	<input checked="" type="checkbox"/>

Private Parking Lot for Institutional Use

*Clearly, indicate the proposed connections, on the submitted plans.*

**2. Please, Submit Contact Information.**

City Planner's Name: Nell Donaldson Phone: 207-874-8723

Owner/Developer Name: Maine Medical Center

Owner/Developer Address: 22 Bramhall Street Portland, Me 04102

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Engineering Consultant Name: Woodard & Curran, Craig Sweet

Engineering Consultant Address: 41 Hutchins Drive, Portland Maine, 04102

Phone: 207-558-4258 Fax: \_\_\_\_\_ E-mail: csweet@woodardcurran.com

*Note: Consultants and Developers should allow +/- 15 days, for capacity status, prior to Planning Board Review.*

**3. Please, Submit Domestic Wastewater Design Flow Calculations.**

Estimated Domestic Wastewater Flow Generated: 830 GPD + Oil Water Separator

Peaking Factor/ Peak Times: x6

Specify the source of design guidelines: (*i.e.* X "Handbook of Subsurface Wastewater Disposal in Maine,"    "Plumbers and Pipe Fitters Calculation Manual,"    Portland Water District Records, Other (*specify*) \_\_\_\_\_)

*Note: Please submit calculations showing the derivation of your design flows, either on the following page, in the space provided, or attached, as a separate sheet.*

2 public toilets x 325 GPD/ toilet = 650 GPD  
15 employees x 12 GPD/Seat= 180 GPD  
Total= 830 GPD

Oil water separator has been sized for 35 GPM representing the use of hose bibs to wash down the parking decks, which will occur infrequently. The anticipated daily flow to the oil water separator will be minimal.

**4. Please, Submit External Grease Interceptor Calculations.**

Total Drainage Fixture Unit (DFU) Values: \_\_\_\_\_ N/A  
Size of External Grease Interceptor: \_\_\_\_\_  
Retention Time: \_\_\_\_\_  
Peaking Factor/ Peak Times: \_\_\_\_\_

*Note: In determining your restaurant process water flows, and the size of your external grease interceptor, please use The Uniform Plumbing Code. Note: In determining the retention time, sixty (60) minutes is the minimum retention time. Note: Please submit detailed calculations showing the derivation of your restaurant process water design flows, and please submit detailed calculations showing the derivation of the size of your external grease interceptor, either in the space provided below, or attached, as a separate sheet.*

**5. Please, Submit Industrial Process Wastewater Flow Calculations**

Estimated Industrial Process Wastewater Flows Generated: \_\_\_\_\_ N/A \_\_\_\_\_ GPD  
Do you currently hold Federal or State discharge permits? Yes \_\_\_\_\_ No \_\_\_\_\_  
Is the process wastewater termed categorical under CFR 40? Yes \_\_\_\_\_ No \_\_\_\_\_  
OSHA Standard Industrial Code (SIC): \_\_\_\_\_ (<http://www.osha.gov/oshstats/sicser.html>)  
Peaking Factor/Peak Process Times: \_\_\_\_\_

*Note: On the submitted plans, please show where the building's domestic sanitary sewer laterals, as well as the building's industrial-commercial process wastewater sewer laterals exits the facility. Also, show where these building sewer laterals enter the city's sewer. Finally, show the location of the wet wells, control manholes, or other access points; and, the locations of filters, strainers, or grease traps.*

*Note: Please submit detailed calculations showing the derivation of your design flows, either in the space provided, or attached, as a separate sheet.*

## Peak Flow Based on Fixture Count

Adapted from 2009 Maine State Internal Plumbing Code

**Customer**  
**Street Address**  
**City**

Maine Medical Center
222 St. John Street

Fixture	Fixture Value 60 psi	x	No. of Fixtures	=	Fixture Value
Bathtub	4	x	0	=	0
Bidet	1	x	0	=	0
Dental Unit	1	x	0	=	0
Drinking Fountain - Public	0.5	x	1	=	0.5
Kitchen Sink	1.5	x	1	=	1.5
Bathroom Sink	1	x	3	=	3
Showerhead (Shower Only)	2	x	0	=	0
Service Sink	3	x	1	=	3
Toilet -Flushometer(high pressure)	5	x	3	=	15
-Tank Type	2.5	x	0	=	0
Urinal -Flushometer Valve	5	x	0	=	0
-Tank Type	2	x	0	=	0
Wash Sink (Each Set of Faucets)	2	x	0	=	0
Dishwasher	1.5	x	0	=	0
Washing Machine	4	x	0	=	0
Hose (outdoor spigot)      <3/4 in.	2.5	x	36	=	90
 Combined Fixture Value Total					113

Customer Peak Demand From Fig. 4-2 or 4-3  
Pressure Factor From Table 4-1


Irrigation(Yes/No)?

Yes
-----

If yes, gpm required by  
irrigation designer:

--

**Total Fixed Demand (Peak Flow)**

**0** gpm

**Customer only needs to complete the  
cells highlighted in blue**





Christopher C. Branch, P.E.  
Director of Public Works

Date: July 26, 2018

Re: Wastewater Capacity Authorization

Address: 222 St. John Street – Parking Garage  
Applicant: Maine Medical Center

Planner: Helen Donaldson

Anticipated Wastewater Flow:

Estimate of Anticipated Design Flows				
Development	Unit Size	Number of Units	Gallons per Day per Unit	Total Gallons per Day
<b>Proposed flow</b>				
Employees at place of employment with no showers	# Employees	15	12 GPD/Employee	180
Public Restroom	# Toilets	2	325 GPD/Toilet	650
<b>Net Change</b>				<b>+ 830</b>
*Values based on STATE OF MAINE: SUBSURFACE WASTEWATER DISPOSAL RULES, most recent edition				

Comments:

The Department of Public Works, which includes the Water Resource Division, have reviewed and determined that the downstream sewers from the project address have the capacity to convey the estimated dry weather wastewater flows which will be generated from this development.

You are reminded that the sewers you are proposing to connect into convey both sanitary and stormwater (Combined Sewer) and therefore a backflow preventer is suggested.

If the City can be of further assistance, please contact me at all 874-8840 or [brad@portlandmaine.gov](mailto:brad@portlandmaine.gov)

Sincerely,  
CITY OF PORTLAND

Bradley A. Roland, P.E.  
Senior Project Engineer

CC:

Jeffrey Levine, Director, Department of Planning and Urban Development, City of Portland

Stuart O'Brien, Planning Director, Department of Planning and Urban Development, City of Portland  
Barbara Barhydt, Development Review Services Mgr., Dep't. of Planning and Urban Development, City of Portland

Keith Gray, City Engineer/Engineering Manager, Portland Department of Public Works

Nancy Gallinaro, Water Resources Manager, Portland Department of Public Works

Ben Pearson, Compliance Coordinator, Portland Department of Public Works

John Emerson, Wastewater Coordinator, Portland Department of Public Works

Lauren Swett, Woodard & Curran, DPW Development Review

Scott Firmin, Director of Wastewater, Portland Water District

Charlene Poulin, Wastewater Chief Operator – Systems

## Craig Sweet

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**From:** David Senus  
**Sent:** Wednesday, August 15, 2018 7:49 AM  
**To:** Craig Sweet  
**Subject:** Fwd: CMP Ability to Provide Service-Three Phase Service MMC Parking Garage Portland  
**Attachments:** image001.jpg; ATT00001.htm; Easement\_Information\_Worksheet.doc; ATT00002.htm; Standard Easement Sample.pdf; ATT00003.htm; 2July 2018 EDET.xlsx; ATT00004.htm

Sent from my iPhone

Begin forwarded message:

**From:** "Cough, Jamie" <[Jamie.Cough@cmpco.com](mailto:Jamie.Cough@cmpco.com)>  
**Date:** August 15, 2018 at 7:16:36 AM EDT  
**To:** "David Senus ([dsenus@woodardcurran.com](mailto:dsenus@woodardcurran.com))" <[dsenus@woodardcurran.com](mailto:dsenus@woodardcurran.com)>  
**Cc:** "Bartlett Design ([bartlettdesigninc@comcast.net](mailto:bartlettdesigninc@comcast.net))" <[bartlettdesigninc@comcast.net](mailto:bartlettdesigninc@comcast.net)>  
**Subject:** **CMP Ability to Provide Service-Three Phase Service MMC Parking Garage Portland**

08/15/2018

**David Senus**  
**Woodard and Curran, Inc.**  
**41 Hutchins Drive**  
**Portland, ME 04102**  
*Sent via email to:* [dsenus@woodardcurran.com](mailto:dsenus@woodardcurran.com)

RE: CMP Ability to Serve Letter for Proposed MMC Parking Garage 220 St. John Street in Portland

Project Description: . The parking garage consists of eight parking levels, along with roof deck parking. The approximate total area of the eight parking levels of the garage is 700,000 square feet. The estimated connected load is 350 kW.

Dear Mr. Senus:

CMP has the ability to serve the proposed project in accordance with our CMP Handbook (web link below). We can provide you the desired pad or pole mounted transformers per your request and city approval, in accordance with our CMP Standards Handbook. If you have any questions on the process, or need help in completion of the documents, please feel free to contact CMP.

**Service Milestones for Three Phase Services and CT Rated Single Phase Services. Please refer to [CMP Installation Checklists](#) for other installations.**

- **Call 1-800-565-3181 to establish a new account (if needed) and an SAP work order. Please provide both of these to me.**
- **Submit Load information. Please complete the attached EDET (excel file) using load information. . Please complete this and email back to me.**

- Submit the easement information worksheet. Please complete this form and either email or fax back to me.
- Submit any electronic drawings (PDF (preferred) or DWG files) of the site layout and proposed electrical connections if you have them.
- Preliminary meetings with CMP Advisor and Engineer to determine details of job (I will need to schedule with your electrician/contractor-please let me know who this is)
- Field planner design appointment to cost out job and develop CMP Invoice. The invoice is typically generated 5-6 weeks after the design appointment. This expires after 90 days from the invoice date.
- CMP submits invoice to the customer for payment (typically via email). Payment received from customer.
- Easements (based on easement information worksheet) sent out, signed and originals returned to CMP.
- Job scheduled for completion after the electrical inspection has been received.

This process can take several months, depending upon several factors including transformer or materials delivery, return of completed paperwork, and other jobs in the system that may be ahead of yours. In addition, contact with the other utilities, including telephone and cable, should be commenced as soon as practical. They may have additional work or charges in addition to the CMP work required to bring your project on line.

Please complete the attached forms (the specific instructions are on each form) and email them back to me at your earliest convenience.

For your convenience, here is a link to the CMP Website which contains our Handbook with details on most service requirements: [CMP Handbook of Standard Requirements](#)

You will be responsible for installing the customer connections, conduits, and metering in accordance with the [CMP Handbook of Standard Requirements](#). The transformer will be sized based on your submitted load sheets.

Your deposit amount will be typically based on an estimated two month bill, calculated from your completed load sheet unless otherwise determined by CMP.

**Metering:**

All metering (including locations) must be preapproved by CMP.

**Chapter 324 Interconnections:**

Please be advised that if you plan to install solar/wind/hydro generation, you must complete an application under the MPUC mandated Chapter 324 Interconnection Standards. If you go to [Chapter 324 Interconnection Standards](#) and follow the instructions for the Small Generator Interconnection Procedures, CMP can do this work in parallel to your service request that will be handled by me. If you project is under 660 KW You will be able to have a Customer Net Energy Billing contract. Information concerning Customer Net Energy Billing can be accessed thru the Chapter 324 website or by clicking here: [Net Energy Billing](#)

**Reallocation/Line Extensions:**

Recently, changes were made to the three-phase construction policy, which require CMP to reallocate construction costs paid by customers. If applicable, those projects identified as “developments” do

not qualify for reallocation of funds. Please see this document at our website for details about the reallocation conditions. Any reallocation charges will be specifically denoted on your invoice. The website address for this is: [PolyphaseLineExtension](#) .

This line extension will be part of Central Maine Power's distribution system. In the event the property served under this Agreement is sold or otherwise conveyed, all rights and obligations of the Agreement shall stay with the property. Please note that if you rent or lease this property to another and you want to receive the reimbursement payments, you must make special arrangements with the Central Maine Power Company. Otherwise, any reimbursement payments will be sent to the "Customer" taking service at the service location.

**Electricity Supplier Information:**

Central Maine Power Company (CMP) will provide your facility with electric delivery service. If you don't already have a provider, you will need to make arrangements with a competitive electricity provider in order to receive electricity supply for your facility. In the event you fail to choose a competitive electricity provider, you will receive Standard Offer service arranged by the Maine Public Utilities Commission. If you wish to be served by a competitive electricity provider immediately upon establishment of delivery service, you must arrange for this service directly through your chosen competitive electricity provider, who must enroll your account no later than 5 PM on the business day prior initiation of delivery service by CMP. An up-to-date list of competitive suppliers can be found at the:

- 1) Maine Public Utilities Commission (MPUC) web site- [Maine PUC](#)
- 2) By calling the MPUC at (207) 287-3831

**Attachments:**

**Excel Load Sheet (EDET)  
Easement Worksheet and Sample Standard Easement**

Regards,

Jamie

Jamie Cough  
Energy Services Advisor  
Central Maine Power Company  
162 Canco Road  
Portland, ME 04103  
207-842-2367 office  
207-458-0382 cell  
207-626-4082 fax



## Portland Water District

FROM SEBAGO LAKE TO CASCO BAY

August 23, 2018

Craig Sweet  
Woodard & Curran  
41 Hutchins Drive  
Portland, ME 04102

Re: 222 Saint John Street, PO  
Ability to Serve with PWD Water

Dear Mr. Sweet:

The Portland Water District has received your request for an Ability to Serve Determination for the noted site submitted on June 28, 2018. Based on the information provided per Rev 1 plans dated 7/24/18, we can confirm that the District will be able to serve the proposed project as further described in this letter. **Please note that this letter constitutes approval of the water system as currently designed. Any changes affecting the approved water system will require further review and approval by PWD.**

### Conditions of Service

The following conditions of service apply:

- A new 4-inch domestic service may be installed from the water main in Saint John Street. The service should enter through the properties frontage on Saint John Street at least 10-feet from any side property lines. Please note that only one meter and one bill will be associated to each domestic service line. This one master meter would be located in a common space that all tenants could gain access to if necessary.
- Portland Water District Terms and Conditions require that a service to one parcel cannot serve another parcel. If in the future this parcel is subdivided, a separate service will be required.
- The Portland Water District does not have record of any other existing infrastructure in public roads and recommends a survey and test pitting be performed by the development team prior to construction. Any conflicts that arise during construction are at the risk of the developer and may result in job shutdown until new plans are submitted by the developer and reviewed and approved by PWD.
- An approved backflow prevention device must be installed on the service line directly after the meter prior to service activation. Please refer to the PWD website for more information on cross-connection control policies.

Prior to construction, the owner or contractor will need to make an appointment to complete a service application form and pay all necessary fees. The appointment shall be requested through [MEANS@pwd.org](mailto:MEANS@pwd.org) or by calling 207-774-5961 ext. 3199. Please allow (3) business days to process the service application paperwork. PWD will guide the applicant through the new development process during the appointment.



### Existing Site Service

According to District records, the project site does not currently have existing water service.

### Water System Characteristics

According to District records, there is an 16-inch diameter cast iron water main in St. John Street and a public fire hydrant located approximately 500 feet from the site. The most recent static pressure reading was 90 psi on January 22, 2018.

### Public Fire Protection

The installation of new public hydrants to be accepted into the District water system will 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 not 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 you disagree with this determination, you may request a review by the District's Internal Review Team. Your request for review must be in writing and state the reason for your disagreement with the determination. The request must be sent to MEANS@PWD.org or mailed to 225 Douglass Street, Portland Maine, 04104 c/o MEANS. The Internal Review Team will undertake review as requested within 2 weeks of receipt of a request for review.

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

Sincerely,  
Portland Water District



Robert A. Bartels, P.E.  
Senior Project Engineer