Silas Canavan

From: Cough, Jamie

Sent: Tuesday, June 20, 2017 6:21 AM **To:** Silas Canavan (silas@walsh-eng.com)

Cc: Lagueux, Jeffrey S

Subject: Single Phase Development CMP Ability to Serve Request

Attachments: Easement_Information_Worksheet.doc; Standard Easement Sample.pdf; EDET April 2017 Rev 7.xlsx

6/20/17

Silas Canavan, PE, CFM
Walsh Engineering Associates, Inc.
One Karen Drive, Suite 2A
Westbrook, ME 04092
Sent via email to: silas@walsh-eng.com

RE: CMP Ability to Serve Letter for 7 Diamond Pass on Peaks Island (MBL 90-A-1)

Dear Mr. Canavan:

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 contact CMP at 800-565-3181.**

New Service Milestones

- Connect to http://www.cmpco.com/YourAccount/GetConnected/installationchecklists.html. This will show you which documents you need depending on your project.
- Contact CMP at 1-800-565-3181 and set up an SAP Notification to begin the process. At that time, the CMP Representative will discuss the relevant documentation and will be able to answer any questions relative to your project.

In general:

- Submit any electronic drawings (PDF (preferred) or DWG files) of the site layout and proposed electrical connections if you have them to your contact AFTER you have established your SAP Notification. You <u>may</u> also be asked to submit Load information. If so, please complete this CMP spreadsheet using load information. This may not be necessary for a single family development.
- Contact your local telephone company if you want telephone service. In some cases, they may be installing the poles.
- Submit the easement information worksheet. Please complete this CMP form and either email or fax back to us
- Preliminary meetings with CMP to determine the details of job
- Field planner design appointment to cost out job and develop CMP Invoice.
- Submit invoice for payment.
- Easements signed and payment received.
- Job scheduled for completion after the electrical inspection has been received.

This process can take several months, depending upon several factors including transformer delivery, potential substation upgrades, 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.

For your convenience, here is a link to the CMP Website which contains our Handbook with details on most service requirements:

<u>CMP Handbook of Standard Requirements</u>
(http://www.cmpco.com/MediaLibrary/3/6/Content%20Management/YourAccount/PDFs%20and%20Docs/handbook.pdf)

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 http://www.cmpco.com/YourAccount/puc324.html 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 Chapter 313 (Customer Net Energy Billing) can be accessed thru the Chapter 324 website or by clicking here: Net Energy Billing.

If you have any questions, please contact CMP at 800-565-3181.

Attachments:

Easement Worksheet and Sample Standard Easement Excel Load Sheet

Regards,

Jamie

Jamie Cough
Energy Services Advisor
Central Maine Power Company
162 Canco Road
Portland, ME 04103
207-842-2367 office



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June 20, 2017

Portland Water District 225 Douglass Circle Portland, ME 04102

RE: Request for Ability to Serve
7 Diamond Pass
Peaks Island
Portland, Maine
CBL 90-A-1

To Whom It May Concern,

Walsh Engineering Associates, Inc. (WEA) is requesting an "Ability to Serve" letter from the Portland Water District for water service for the construction of a 5-bedroom single family house and 1-bedroom guest house located at 7 Diamond Pass on Peaks Island in Portland, Maine. It is anticipated that the average daily flow for the buildings will be approximately 470 gallons per day. A meter sizing form will be completed when the fixture information is available.

Information provided by the PWD indicates that there is a 12-inch diameter ductile iron water main in Island Avenue and with an existing service stub to the building. A 1-inch service will be installed to the house from the existing service stub. The connection to the guest house will be made after the meter in the house.

Automatic sprinkler systems will be installed in the building, which is currently being designed. At this time, it is assumed that a 4-inch fire service will be adequate. The size of the fire service will be verified by the sprinkler designer.

A new sewer service will also be installed which will connect to the existing service stub from Island Avenue.

A site plan is attached showing the proposed locations of the fire and domestic water services and the sewer service. A copy of the City of Portland Tax Map printed from the City GIS website is also attached.

Please contact us if you require any additional information.

Thank you,

Silas Canavan, PE

Walsh Engineering Associates, Inc.

Enc. Location Plan Utility Plan