



June 10, 2022

John D. Mitchell  
Mitchell & Associates  
70 Center Street  
Portland, ME 04101

Re: 21 Wells Road, CE  
Ability to Serve with PWD Water

Dear Mr. Mitchell:

The Portland Water District has received your request for an Ability to Serve Determination for the noted site submitted on June 2, 2022. Based on the information provided per plans dated June 2, 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 and is valid for eighteen (18) months after the date of issue. 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 2-inch domestic service with a 5/8-inch meter may be installed from the water main in Wells Road. The service should enter through the property's frontage on Wells Road at least 10-feet from any side property lines.
- An approved testable double-check backflow prevention device must be installed on the service line directly after the meter prior to service activation.

Prior to construction, the owner or contractor will need to complete a Service Application and pay all necessary fees for each proposed service. When the project is ready for construction, an Application for each service can be requested by contacting the MEANS Group at [MEANS@pwd.org](mailto:MEANS@pwd.org) or 207-774-5961 ext. 3199. Once a completed Application has been submitted with payment, please allow seven (7) days for processing.

#### 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 ductile iron water main in Wells Road and a public fire hydrant located directly across the road from the site. The most recent static pressure reading was 97 psi on January 25, 2021.



### 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 Town of Cape Elizabeth Fire and Rescue 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.

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

A handwritten signature in black ink, appearing to read 'Robert A. Bartels', written in a cursive style.

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