

Mukilteo Water & Wastewater Dis 7824 Mukilteo Speedway • PO Box 260 Mukilteo, WA 98275-0260 *Ph.* 425-355-3355 • *Fx.* 425-348-0645

WATER AND SEWER SERVICE AVAILABILITY

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Property Owner:Harry SchalerProposed Use:Single FamilyLocation:7902 44th Ave WParcel No.:00611600009001

This letter is in response to your request for a letter of water and sewer availability for the above described property. This property lies within Mukilteo Water and Wastewater District's (District) water and sewer service area boundary. Our understanding is that the property is to be developed into individual Single Family lots.

Development would require the owner to enter into a Developer Extension Agreemnt (DE) with the District to install the necessary water and sewer inprovements. Water and sewer plans would be required, showing the proposed improvements following the standards, specifications and regulations set forth in the DE. Service would be provided upon the completion of the water and sewer system improvements and Transfer of Ownership in accordance with the terms of the DE.

The District has a 12-inch water main in 44th Ave W capable of providing potable and fire flow water to the site. Depending on the proposed lot layout and comments from the City of Mukilteo Fire Marshall (FM), the water main may need to be looped. The FM will need to comment on the requirement or placement of fire hydrants and/or if residential fire sprinklers are required. A minimum of one water service is required for each lot, unit or structure.

There is a 8-inch sewer main in 44th Ave W that is approximately 10' deep. The proposed sewer improvements will need to connect to this sewer main. The elevation of the proposed structure finished floors will need to be determined prior to designing the sewer system to assure that a continuous 2% grade can be attained to the District's sewer system. A minimum of one side sewer stub is required for each lot, unit or structure.

As many of the proposed buildings as possible shall connect to the gravity system. If there is a portion of the proposed development where standard conforming gravity sewer service cannot be achieved and denial of service is the only remaining option, private ownership of individual grinder pumps may be considered by the District. The Developer's engineer shall provide the District with information utilized in determining gravity service unavailability showing that all means of achieving gravity service, regardless of cost, have been reviewed and eliminated. If it is proven that gravity service is unavailable, only then will the District accept the Developer's engineer's proposal identifying pump design and the areas to be served for District review and approval. (District Standards –Page III-8 & 9).

A portion of the DE deposit will be allocated for the District's engineers to analyze the sewer pump information. Any structures not connected to the gravity system will require Hold Harmless and Joint Side Sewer Agreements with the District.

There is an existing house on the site connected the the Districts water and sewer systems. If it is to be removed, its connections to the water and sewer systems will need to be capped/deleted per District requirements during the DE process. If any street or sidewalk improvements are required, the installation of the water and sewer improvements should be made first to avoid disturbing the new improvements.

The developer will be required to obtain all required City permits. Once plans are approved by the District the Developer will need to hire a licensed contractor to make the necessary water and sewer improvements to the property.

All construction of sewer and water facilities will be in accordance with the Standards, Specifications and Regulations of the Mukilteo Water and Wastewater District. The owner would pay the current charges in effect when application is made to connect to the sewer and water system.

THIS CERTIFICATE IS VALID FOR ONE YEAR FROM DATE OF ISSUANCE. Water and Sewer Applications and Permits shall be purchased at the same time. Permit costs will be those in effect on the day application for service is made at the District. Application/Permit Fees are subject to change.

Jim Voetberg, General Manager

Jim Voetberg, General Manager April 15, 2020

Cc: Roger Rudikof f rrudikoff@mukilteowa.gov