

REQUEST FOR UTILITY REVIEW – WATER AVAILABILITY P. O. Box 8900 (8600 N.E. 117 Ave) Vancouver, WA 98668 (360) 992-8022 Email: wateradmin@clarkpud.com

APPLICANT INFORMATION

DATE: 7/5/2021												
NAME	Parmen	tier										
ADDRESS	1440 As	spen Avenue										
CITY	La Cent	er	STATE	WA	ZIP	98629						
TELEPHONE	(360) 26	63-2236	EMAIL									
		mail tbd	Туре	e of Dev	elopmer	t: Short Plat						
Property Location												
Serial Acct. No		258895-000										
Property Address		1440 Aspen Ave,	La Center	(or nearest cross street)								
Property Size		0.00 ACRES	Rec	Requested Fire Flow		w <u>tbd</u> GPM						
						UFET						

PLEASE SUBMIT PLAT MAP WITH REQUEST

GENERAL CONDITIONS FOR SERVICE (CPU Staff Only)

Clark Public Utilities (CPU) is the water purveyor for this site. CPU Water distribution maps indicate that there is an existing 8" and 12" water main within Aspen Avenue with an existing domestic service mapped along the eastern property frontage. There is a nearby fire hydrant located at the NW corner of W 13th Way and Aspen Ave. See attached CPU water distribution map for reference. Utility drawings have not been field verified and are for reference only. The project engineer should verify existing conditions in the field prior to final design.

The fire flow at FH - 6006, located near 1219 W Avocet Place was previously calculated at 4,180 gpm at 20 psi. Static water pressure was measured at 99 psi. Static pressure is expected to vary depending on site elevation, system demand and reservoir levels.

For this development plan to install proper fire protection (i.e. hydrants and building sprinkler systems) as required by the Fire Marshal. If fire protection is required, extend a minimum 8" water main within the public access through the site. The water system shall be sized depending on the anticipated fire protection and domestic demand requirements. The Engineer shall certify that the proposed water distribution design adequately provides proper domestic and fire protection services. If fire protection is not required, domestic service is available by contacting CPU Water Services.

Any existing, unused services shall be properly capped and abandoned. All water mains and services (up to the meter) located within private property, shall be included in an easement granted to Clark Public Utilities. Proper state approved backflow devices will be required for all domestic, fire and landscape water services. All hot taps shall be performed by a Utility approved contractor. The Developer is responsible for costs associated with the service and fire protection installation, right-of-way permitting, and any other needed water improvements.

If improvements to the public water system is proposed, submit a full engineering plan set for further requirements and comments.

] Licensed Civil Eng.	Drawing Requi	red for Clark	Public Uti	ilities approva	al prior to	construction
] Easement Required	ł					

Clark Public Utilities has the capacity to serve, if the above conditions are met

Developer/Owner shall pay County Right-of-Way fees based on off-site improvements

Review comments are subject to modification during detailed plan check and review. This utility review is valid for six months after the date of signature below.

REVIEWED BY N. Flagg Nick Flagg, PE

DATE 08/25/2021

2021-086

