



CITY OF WHITE SALMON

WATER METER SIZING WORKSHEET

Applicant Information:

Date: _____ Tax Parcel: _____

Owner: _____ Phone: _____

Service Address: _____

Billing Address: _____

Email: _____

Property Location: ☐ Inside City Limits ☐ Outside City Limits

Structure Type: ☐ Single Family ☐ Town House ☐ Duplex ☐ Commercial ☐ Irrigation Only

The undersigned applicant hereby applies for a water connection to the above-described property. The applicant is the owner of the described property. By signing this application, the applicant agrees, as a condition of the City of White Salmon providing the continuing service to the above-described property, to comply with all provisions of the current WSMC 13.16.015, and other such rules and regulations now existing or which may be established from time to time governing the public water system. The applicant specifically agrees to install and maintain at all times their plumbing system in compliance with the most current edition of the plumbing code having jurisdiction as it pertains to the prevention of water system contamination, prevention of pressure surges and thermal expansion in their water piping. Further, the applicant agrees not to make a claim against the City of White Salmon or its agents or employees for damages and/or loss of production, sales or service, in case of water pressure variations, or the disruption of the water supply for water system repair, routine maintenance, power outages, and other conditions normally expected in the operation of a water system.

Owner Signature: _____

Backflow Assembly Checklist	Circle One	TFC	Meter Size
1. Is there an auxiliary water source (i.e., well, pond or creek) at this property?	Yes or No	0 – 38.5	¾"
2. Is this property going to have an irrigation system?	Yes or No	39 - 89	1"
3. Is this property going to have a fire sprinkler system?	Yes or No	89.5 - 286	1.5"
4. Is this property going to have a decorative water feature, pond or swimming pool?	Yes or No	286.5 - 532	2"
5. Is this property going to have a solar unit or a boiler?	Yes or No	532.5 - 1300	3"
*Answering yes on any of these questions may require the installation of a backflow assembly.		1300.5 - 3600	4"



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Residential

Calculate Total Fixture Count

Qty. of
Fixtures

x

Fixture Unit
Equivalent

=

Fixture
Count

Kitchen Fixtures

Dishwasher _____ x **1.5** = _____

Sink _____ x **1.5** = _____

Utility Room Fixtures

Washer _____ x **4.0** = _____

Laundry Tub _____ x **2.0** = _____

Bathroom Fixtures

Toilet _____ x **2.5** = _____

Lavatory Sink _____ x **1.0** = _____

Tub or Tub/Shower Combination _____ x **4.0** = _____

Shower Only _____ x **2.0** = _____

Miscellaneous Fixtures

Outside Hose Bib, first _____ x **2.5** = _____

Additional Hose Bibs _____ x **1.0** = _____

Bar Sink _____ x **1.0** = _____

Irrigation, largest zone only (# of heads) _____ x **1.0** = _____

Total Fixture Count (TFC)

RESIDENTIAL



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Commercial

Calculate Total Fixture Count

COMMERCIAL / MIXED USE

Qty. of
Fixtures x Fixture Unit
Equivalent = Fixture
Count

Sink Fixtures

Bar Sink _____ x **2.0** = _____
Clinic Sink _____ x **3.0** = _____
Kitchen Sink _____ x **1.0** = _____
Laundry Sink _____ x **1.0** = _____
Mop or Service Sink _____ x **3.0** = _____

Lavatory Fixtures

Lavatory Sink _____ x **1.5** = _____
Bathtub or Tub/Shower Combo _____ x **4.0** = _____
Shower Only _____ x **2.0** = _____
Urinal, 1.0 GPF _____ x **4.0** = _____
Urinal, greater than 1.0 GPF _____ x **5.0** = _____
Water Closet, 1.6 GPF Gravity Tank _____ x **2.5** = _____
Water Closet, 1.6 Flushometer Valve _____ x **5.0** = _____
Water Closet, greater than 1.6 Flushometer Valve _____ x **8.0** = _____

Appliance Fixtures

Clothes Washer _____ x **2.5** = _____
Dishwasher _____ x **1.0** = _____
Drinking Fountain _____ x **4.0** = _____

Miscellaneous Fixtures

Hose Bib, first _____ x **2.5** = _____
Additional Hose Bibs _____ x **1.0** = _____
Irrigation, largest zone only (# of heads) _____ x **1.0** = _____

Total Fixture Count (TFC)



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