



Small Meter Sizing Worksheet (1" and smaller) W-3

Email: waterpermit@portlandoregon.gov Phone: 503-823-7368, ext 4

Applicant/Contact Name _____

Site Address, Portland Maps Property ID (R#) _____

Building Permit/LU# /PW# _____

Required information

1. Check: Single-family Townhouse Duplex Accessory Dwelling Unit (ADU)
2. If multiple dwellings or structures on one lot: Separate meters Shared meter
3. If requesting a combination domestic and fire service, enter the fire line size needed: _____
4. If lot was created or modified by a recent land use action enter the LU or PR #: _____ .

Meter Sizing Worksheet (must include existing and fixtures proposed in new development):

Fixture Type	Dwelling Unit 1 <small>Fixture qty</small>	Dwelling Unit 2 <small>Fixture qty</small>	Dwelling Units <small>1 & 2</small>	Fixture Unit <small>Multiplier</small>	Fixture Units
Bathroom or Bar Sink				X 1.0	
Bathtub or Tub/Shower				X 4.0	
Shower, Standalone				X 2.0	
Toilet				X 2.5	
Kitchen Sink				X 1.5	
Dishwasher				X 1.5	
Clothes Washer				X 4.0	
Laundry sink				X 1.5	
Hose Bib – 1st				X 2.5	
Hose Bibs - Additional				X 1.0	

Meter Size	Total Fixture Units
5/8" meter	0 - 22
3/4" meter	22.5 - 37
1" meter	37.5 - 89

Total Fixture Units: _____

The applicant is responsible for ensuring the proposed service installation location(s) conforms with requirements of Title 21: Water and Title 11: Trees, and all OAR separation requirements.

Once permit is issued and fees paid, please contact our Maintenance and Construction Scheduling Coordinators at wbistatedshed@portlandoregon.gov or 503-823-1526 to learn about scheduling of service installations.

See page 2 for service installation and meter sizing reference charts

INSTALL				
GTF Value, Meter Sizes July 1, 2024 – June 30, 2025				
GTF Value	Meter Size	System Development Charge (SDC)	Installation with Paving	Total Install Fee
0 – 22	5/8"	\$4,791	\$8,475	\$13,266
22.5 – 37	3/4"	\$7,186		\$15,661
37.5 – 89	1"	\$11,977		\$20,452

METER UPSIZING		
Existing 3/4" Service Branch		Total Upsize Fee
5/8" to 3/4"	\$305 (Upsize) + \$2,395 = (Labor + 3/4" SDC - 5/8" SDC)	\$2,700
5/8" to 1"	\$8,475 (Install) + \$7,186 = (Labor + 1" SDC - 5/8" SDC)	\$15,661
3/4" to 1"	\$8,475 (Install) + \$4,701 = (Labor + 1" SDC - 3/4" SDC)	\$13,176
Existing 1" Service Branch		Total Upsize Fee
5/8" to 1"	\$305 (Upsize) + \$7,186 = (Labor + 1" SDC - 5/8" SDC)	\$7,491
3/4" to 1"	\$305 (Upsize) + \$4,701 = (Labor + 1" SDC - 3/4" SDC)	\$5,096

Water Meter Cost Comparison			
SHARED METER		SEPARATE METER	
Existing Fixture Count			
Existing Meter Size			
Existing Service Lateral			
Proposed Fixture Count		Proposed Fixture Count	
Fixture Total		Fixture Total	
Required Meter Size		Required Meter Size	
Fees		Fees	
SDC (set by meter size)		SDC (set by meter size)	
1" Service Branch Installation	\$8,475	1" Service Branch Installation	\$8,475
Meter Upsize Fee	\$305		
Fee Total		Fee Total	
Credits		Credits	
Approved ADU SDC Waiver (credit)		Approved ADU SDC Waiver (credit)	
Existing Meter (killed) SDC credit			
Credit Total	-	Credit Total	-
Shared Meter Total		Separate Meter Total	