



# Small Meter Sizing Worksheet (1" and smaller)

# W-3

**Email: devrev@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. Enter the flow needs in gallons per minute when fire sprinkler systems are required. \_\_\_\_\_ GPM.
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 Fixture qty	Dwelling Unit 2 Fixture qty	Dwelling Units 1 & 2	Fixture Unit Multiplier	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 [wbiastashed@portlandoregon.gov](mailto:wbiastashed@portlandoregon.gov) or 503-823-1526 to schedule installation of services.**

**See page 2 for service installation and meter sizing reference charts**

<b>INSTALL</b>				
<b>GTF Value, Meter Sizes July 1, 2020 – June 30, 2021</b>				
<b>GTF Value</b>	<b>Meter Size</b>	<b>System Development Charge (SDC)</b>	<b>Installation with Paving</b>	<b>Total Install Fee</b>
0 – 22	5/8"	\$3412	\$7,435	\$10,847
22.5 – 37	3/4"	\$5119		\$12,554
37.5 – 89	1"	\$8531		\$15,966

<b>METER UPSIZING</b>		
<b>Existing 3/4" Service Branch</b>		<b>Total Upsize Fee</b>
5/8" to 3/4"	\$240.00 + \$1,707.00 = (Labor + 3/4" SDC - 5/8" SDC)	\$1,947.00
5/8" to 1"	\$7,435.00 + \$5,119.00 = (Labor + 1" SDC - 5/8" SDC)	\$12,554.00
3/4" to 1"	\$7,435.00 + \$3,412.00 = (Labor + 1" SDC - 3/4" SDC)	\$10,847.00
<b>Existing 1" Service Branch</b>		<b>Total Upsize Fee</b>
5/8" to 1"	\$240.00 + 5,119.00 = (Labor + 1" SDC - 5/8" SDC)	\$5,359.00
3/4" to 1"	\$240.00 + 3,412.00 = (Labor + 1" SDC - 3/4" SDC)	\$3,652.00

<b>Water Meter Cost Comparison</b>			
<b>SHARED METER</b>		<b>SEPARATE METER</b>	
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	
<b>Fees</b>		<b>Fees</b>	
SDC (set by meter size)		SDC (set by meter size)	
1" Service Branch Installation	\$7435.00	1" Service Branch Installation	\$7435.00
Meter Upsize Fee	\$240.00		
Fee Total		Fee Total	
<b>Credits</b>		<b>Credits</b>	
ADU Waiver SDC credit	(\$3412.00)	ADU Waiver SDC credit	(\$3412.00)
Existing Meter SDC credit			
Credit Total	-	Credit Total	-
<b>Shared Meter Total</b>		<b>Separate Meter Total</b>	