



**City of Tigard • COMMUNITY DEVELOPMENT DEPARTMENT**  
**Water Meter Fixture Unit Worksheet**  
**For *New Buildings***

13125 SW Hall Blvd. • Tigard, Oregon 97223 • 503.718.2439 • [www.tigard-or.gov](http://www.tigard-or.gov)

**LOCATION:**           **City of Tigard – City Hall**  
**Utility Billing**  
 13125 SW Hall Blvd.  
 Tigard, OR 97223

**WATER METER SALES:**  
**By Appointment Only: 503-718-2460**  
**(No more than five meter sales per appointment)**

<b>METER:</b>	<b>SIZE:</b>	<b>FEE:</b>
	5/8"	\$9,495.00
	3/4"	\$13,554.00
	1"	\$24,886.00
	1-1/2"	\$73,689.00
	2"	\$119,333.00

**Effective 01/01/2021**  
 Fee includes:  
 water system development charge,  
 water meter, and  
 meter installation fee.

Note: An additional charge will apply for water meters where an “existing water main” requires a new service line to be installed by the City to the property address and is paid by the property owner as follows:

- Up to 1” = \$3,815.00
- Over 1” = Cost + 10%

**DETERMINING METER SIZE FOR RESIDENTIAL CUSTOMERS**

City of Tigard Water Service Area uses the American Water Works Association Manual and the Oregon Plumbing Specialty Code to determine the size of meter needed to adequately serve new buildings. In most cases, new residential buildings require a 3/4” meter, however, due to the size of homes built in the Tigard area, we now count the fixture units of all homes prior to selling a meter. Buildings with 37 or less fixture points can use a 3/4” meter. For those over 37, a 1” meter must be purchased. Use the worksheet on Page 2 to calculate the number of fixture units.

**DOCUMENTATION**

Please provide the following items to the Utility Billing counter to purchase your meter:

- Completed water meter fixture unit worksheet (on back page).
- Copy of building or plumbing permit application date-stamped by building division.
- Copy of issued building or plumbing permit.

Your fixture count will be verified and your request will be processed upon receipt of these documents.  
**No exceptions.**

**INSTALLATION TIME**

Most meters are installed within 10-14 business days. If your meter is not located within an existing subdivision we may need additional time in order to verify the location of other underground utilities.  
**Please keep these time frames in mind when purchasing your water meter.**

# Water Meter Fixture Unit Worksheet For *New Buildings*

**Please complete the following information:**

Contractor Name: \_\_\_\_\_

Billing Address: Street/Suite #: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Email: \_\_\_\_\_

New Meter Address: \_\_\_\_\_

Subdivision Name: \_\_\_\_\_ Lot #: \_\_\_\_\_

Building Permit #: \_\_\_\_\_

Please fill in the number of each fixture as detailed on the plans. Multiply the quantity by the point value to arrive at the point total. Add all point totals together for total fixture unit points.

Fixture Unit	Quantity	Point Value	Point Total
Bar sink	_____ x	1	= _____
Bidet	_____ x	1	= _____
Clothes washer	_____ x	4	= _____
Dishwasher	_____ x	1.5	= _____
Hose bib, 1 <sup>st</sup> one	_____ x	2.5	= _____
Hose bib, each additional	_____ x	1	= _____
Kitchen sink	_____ x	1.5	= _____
Laundry sink	_____ x	1.5	= _____
Lavatory	_____ x	1	= _____
Water closet, 1.6 GPF	_____ x	2.5	= _____
Bathtub/whirlpool	_____ x	4	= _____
Shower stall	_____ x	2	= _____
Bath/shower combo	_____ x	4	= _____

**Total Fixture Unit Points:** \_\_\_\_\_

**Fixture Unit Points:**  
 1 to 30 = 5/8"                      37.5 to 89 = 1"  
 30.5 to 37 = 3/4"

**Meter Size:** \_\_\_\_\_ **Meter Cost: \$** \_\_\_\_\_

\*\*\*\*\*

## FOR OFFICE USE ONLY

Fixture Units Points verified with Building (Master) Permit or Plumbing  Yes  No  Other: \_\_\_\_\_

Meter #: \_\_\_\_\_ Sale Date: \_\_\_\_\_

Receipt #: \_\_\_\_\_ Meter Cost: \_\_\_\_\_

Employee Name: \_\_\_\_\_