## **CITY OF MERCER ISLAND**

## **COMMUNITY PLANNING & DEVELOPMENT**

9611 SE 36TH STREET | MERCER ISLAND, WA 98040

PHONE: 206.275.7605 | www.mercergov.org

Inspection Requests: Online: www.mybuildingpermit.com VM: 206.275.7730



## **Residential Water Meter Sizing Worksheet**

Owner's Name		Main Permit #					
Site Address:	9319 SE 43rd St Mercer Island, WA98040			Water Permit #			
		Number	r of Fixtures		Fivture		
Fix	ture Type	New	Fyisting	Total	Fixture Units	Total Units	

	Number of Fixtures			Firstrone	
Fixture Type	New (For replacement, list as existing)	Existing	Total Fixtures	Fixture Units	Total Units
Bathtub or Combination Bath/Shower	2	0	82	x 4	= 0.00 8
3/4" Bathtub Fill Valve (Soaker Tubs)	2	0	02	x 10	= 000 20
Shower (per head)	5	0	85	x 2	= 0.00 10
Sink	7	0	87	x 1	= 200 7
Toilet	5	0	\$ 5	x 2.5	= 0.00 125
Bidet	0	0	0	x 1	= 0.00
Kitchen Sink	1	0	21	x 1.5	= 0.00 1,5
Dishwasher	1	0	21	x 1.5	= 0.00 1,5
Bar Sinks & Ice Makers	0	0	0	x 1	= 0.00
Clothes Washer	1	0	01	x 4	= 200 4
Laundry Sink	1	0	21	x 1.5	= 0.00 1,5
Drinking Fountain	0	0	0	x 0.5	= 0.00
Hose Bibs (first) Each additional	1	0	01	x 2.5 x 1	= 0.00° 2,5 = 0.00
Lawn Sprinkler Irrigation/per head	0	0	0	x 1	= 0.00
Other:			0	x 0	= 0.00
	TOTAL UNITS			= 0.00 685	

For Official Use Only **REQUIRED SERVICE SIZE** Requirements are based per 2015 U.P.C., Chapter 6, Table 610.4 **Existing Meter Size:** Meter Number:  $\square$  Yes  $\square$  No If yes the code requires:  $\square$  5/8"  $\square$  ¾"  $\square$  1"  $\square$  1½"  $\square$  2"  $\square$  Larger: Upsize: Map Page & Hydrant #: Required Supply Line Size: Distance from meter to farthest Required Service Line Size: Fixture outlet (in feet): (from water main to meter) Known Static Pressure: \*REQUIRED METER SIZE: (Otherwise use 65lb/in) Height difference (in feet): \*\* Pressure Reducing valve required: 

Yes 

No Minus if Building Higher - x .5 Building Design P.S.I.

<sup>\*</sup>Meter installation **DEPOSIT** for these items. Additional charges may be incurred for time and materials

<sup>\*\*</sup>Pressure Reducing valve is required if the known water pressure is in excess of 80 psi.