## **CITY OF MERCER ISLAND**

## **COMMUNITY PLANNING & DEVELOPMENT**

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## **Residential Water Meter Sizing Worksheet**

Owner's Name:	Michael Baze and Noriko Inoguchi	Main Permit #
Site Address:	2723 72nd Ave SE	Water Permit #

	Number of Fixtures			Firebrea	
Fixture Type	New (For replacement, list as existing)	Existing	Total Fixtures	Fixture Units	Total Units
Bathtub or Combination Bath/Shower			0	x 4	= 0.00
3/4" Bathtub Fill Valve (Soaker Tubs)	1		1	x 10	= 10.00
Shower (per head)	5		5	x 2	= 10.00
Sink	6		6	x 1	= 6.00
Toilet	4		4	x 2.5	= 10.00
Bidet			0	x 1	= 0.00
Kitchen Sink	1		1	x 1.5	= 1.50
Dishwasher	1		1	x 1.5	= 1.50
Bar Sinks & Ice Makers			0	x 1	= 0.00
Clothes Washer	1		1	x 4	= 4.00
Laundry Sink	1		1	x 1.5	= 1.50
Drinking Fountain			0	x 0.5	= 0.00
Hose Bibs (first)	1		1	x 2.5	= 2.50
Each additional	1		1	x 1	= 1.00
Lawn Sprinkler Irrigation/per head			0	x 1	= 0.00
Other:			0	x 0	= 0.00
			TO	TAL UNITS	= 48.00

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:				
Upsize: ☐ Yes ☐ No If yes the code requires:	$\square$ 5/8" $\square$ ¾" $\square$ 1" $\square$ 1½" $\square$ 2" $\square$ Larger:				
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: $\square$ Yes $\square$ 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.