CITY OF MERCER ISLAND

COMMUNITY PLANNING & DEVELOPMENT

9611 SE 36TH STREET | MERCER ISLAND, WA 98040
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Inspection Requests: Online: www.mybuildingpermit.com VM: 206.275.7730

Residential Water Meter Sizing Worksheet

Owner's Name:	Susan and Dan Steinborn	Main Permit #
Site Address:	8435 SE 47th Pl.	Water Permit #

Fixture Type	Number of Fixtures — 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)	3		3	x 2	= 6.00
Sink	4		4	x 1	= 4.00
Toilet	3		3	x 2.5	= 7.50
Bidet			0	x 1	= 0.00
Kitchen Sink	2		2	x 1.5	= 3.00
Dishwasher	1		1	x 1.5	= 1.50
Bar Sinks & Ice Makers			0	x 1	= 0.00
Clothes Washer	2		2	x 4	= 8.00
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	4		4	x 1	= 4.00
Lawn Sprinkler Irrigation/per head			0	x 1	= 0.00
Other:	1		1	x 0	= 0.00
				TOTAL 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:	☐ 5/8" ☐ ¾" ☐ 1" ☐ 1 ½" ☐ 2" ☐ Larger:
Map Page & Hydrant #:	Required Supply Line Size:
Distance from meter to farthest Fixture outlet (in feet):	Required Service Line Size: (from water main to meter)
Known Static Pressure: (Otherwise use 65lb/in)	*REQUIRED METER SIZE:
Height difference (in feet):	** Pressure Reducing valve required: ☐ Yes ☐ No
Minus if Building Higher – x .5	
Building Design P.S.I.	

*Meter installation **DEPOSIT** for these items. Additional charges may be incurred for time and materials
**Pressure Reducing valve is required if the known water pressure is in excess of 80 psi.