CITY OF MERCER ISLAND

COMMUNITY PLANNING & DEVELOPMENT
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Inspection Requests: Online: www.mybuildingpermit.com VM: 206.275.7730

Residential Water Meter Sizing Worksheet

Owner's Name: Mitchel Mounger	Main Permit #
Site Address: 4006 E Mercer Way	Water Permit #

Fixture Type	Number of Fixtures			Fixture Units	Total Units
	New (For replacement, list as existing)	Existing	Total Fixtures		
Bathtub or Combination Bath/Shower	2		2	x 4	= 8.00
3/4" Bathtub Fill Valve (Soaker Tubs)			0	x 10	= 0.00
Shower (per head)	6		6	x 2	= 12.00
Sink	7		7	x 1	= 7.00
Toilet	6		6	x 2.5	= 15.00
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	1		1	x 1	= 1.00
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)	3		3	x 2.5	= 7.50
Each additional			0	x 1	= 0.00
Lawn Sprinkler Irrigation/per head			0	x 1	= 0.00
Other:			0	x 0	= 0.00
				TOTAL UNITS	= 59.00

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.