## **CITY OF MERCER ISLAND**

**COMMUNITY PLANNING & DEVELOPMENT** 

9611 SE 36TH STREET | MERCER ISLAND, WA 98040 PHONE: 206.275.7605 | <u>www.mercergov.org</u> Inspection Requests: Online: <u>www.mybuildingpermit.com</u> VM: 206.275.7730



## **Residential Water Meter Sizing Worksheet**

Owner's Name: Erin Dillon & Jordan Naftolin			Main Permit #		
Site Address: 4524 90th Ave SE			Water Permit #		
Fixture Type	Number of Fixtures			Fixture	
	New (For replacement, list as existing)	Existing	Total Fixtures	Units	Total Units
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)	1	2	3	x 2	= 6.00
Sink	1	3	4	x 1	= 4.00
Toilet	1	3	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			0	x 1.5	= 0.00
Drinking Fountain			0	x 0.5	= 0.00
Hose Bibs (first)	1	3	4	x 2.5	= 10.00
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 = 45.					

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REQUIRED SERVICE SIZE				
Requirements are based per 2015 U.P.C., Chapter 6, Table 610.4				
Existing Meter Size:	Meter Number:			
Upsize: $\Box$ Yes $\Box$ No If yes the code requires:	□ 5/8" □ ¾" □ 1" □ 1½" □ 2" □ 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: (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 <b>DEPOSIT</b> 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.