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:				Main Permit #			
Site Address:				Water Permit #			
Fixture Type	Number of Fixtures						
	Ne (For replacement		Existing	Total Fixtures	Fixture Units	Total Units	
Bathtub or Combination Bath/Shower					x 4	=	
3/4" Bathtub Fill Valve (Soaker Tubs)					x 10	=	
Shower (per head)					x 2	=	
Sink					x 1	=	
Toilet					x 2.5	=	
Bidet					x 1	=	
Kitchen Sink					x 1.5	=	
Dishwasher					x 1.5	=	
Bar Sinks & Ice Makers					x 1	=	
Clothes Washer					x 4	=	
Laundry Sink					x 1.5	=	
Drinking Fountain					x 0.5	=	
Hose Bibs (first)					x 2.5	=	
Each additional					x 1	=	
Lawn Sprinkler Heads-Max # In Use at One Time					x 1	=	
Other:					x 0	=	
TOTA					TAL UNITS	=	
For Official Use Only							
REQUIRED SERVICE SIZE Requirements are based per 2018 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" □ 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: \square Yes \square No					
Minus if Building Higher – x .5							
Building Design P.S.I.							
*Pressure Reducing valve is required if the known water pressure is in excess of 80 psi.							