

# CITY OF MERCER ISLAND



## COMMUNITY PLANNING & DEVELOPMENT

9611 SE 36TH STREET | MERCER ISLAND, WA 98040

PHONE: 206.275.7605 | [www.mercergov.org](http://www.mercergov.org)

Inspection Requests: Online: [www.mybuildingpermit.com](http://www.mybuildingpermit.com) VM: 206.275.7730

### Residential Water Meter Sizing Worksheet

Owner's Name: Greg, Jennifer Headrick

Main Permit #

Site Address: 8822 62nd ST,

Water Permit #

Fixture Type	Number of Fixtures		Total Fixtures	Fixture Units	Total Units
	New (For replacement, list as existing)	Existing			
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)	7		7	x 2	= 14.00
Sink	11		11	x 1	= 11.00
Toilet	9		9	x 2.5	= 22.50
Bidet			0	x 1	= 0.00
Kitchen Sink	3		3	x 1.5	= 4.50
Dishwasher	2		2	x 1.5	= 3.00
Bar Sinks & Ice Makers	2		2	x 1	= 2.00
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	3		3	x 1	= 3.00
Lawn Sprinkler Irrigation/per head			0	x 1	= 0.00
Other:			0	x 0	= 0.00
				<b>TOTAL UNITS</b>	<b>= 82.00</b>

*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"  3/4"  1"  1 1/2"  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:

\*REQUIRED METER SIZE:

(Otherwise use 65lb/in)

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.