

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: Elizabeth Scallon | Main Permit # |
| Site Address: 3450 79th Ave SE, MI 98040 | 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 | 1 | 1 | 2 | x 4 | = 8 |
| 3/4" Bathtub Fill Valve (Soaker Tubs) | | | 0 | x 10 | = 0 |
| Shower (per head) | | 2 | 2 | x 2 | = 4 |
| Sink | 1 | 2 | 3 | x 1 | = 3 |
| Toilet | | 3 | 3 | x 2.5 | = 7.5 |
| Bidet | | | 0 | x 1 | = 0 |
| Kitchen Sink | | 1 | 1 | x 1.5 | = 1.5 |
| Dishwasher | | 1 | 1 | x 1.5 | = 1.5 |
| Bar Sinks & Ice Makers | | | 0 | x 1 | = 0 |
| Clothes Washer | | 1 | 1 | x 4 | = 4 |
| Laundry Sink | | 1 | 1 | x 1.5 | = 1.5 |
| Drinking Fountain | | | 0 | x 0.5 | = 0 |
| Hose Bibs (first) | | | 1 | x 2.5 | = 2.5 |
| Each additional | | | 0 | x 1 | = 0 |
| Lawn Sprinkler Heads-Max # In Use at One Time | | | 0 | x 1 | = 0 |
| Other: | | | 0 | x 0 | = 0.00 |
| | | | | TOTAL UNITS | = 33.5 |

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: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes the code requires: | <input type="checkbox"/> 5/8" <input type="checkbox"/> 3/4" <input type="checkbox"/> 1" <input type="checkbox"/> 1 1/2" <input type="checkbox"/> 2" <input type="checkbox"/> 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: <input type="checkbox"/> Yes <input type="checkbox"/> 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.