

# 5/8" Water Service Meters Residential Use

Rev.20240715

### Can a 5/8" water meter be installed?

System pressure must be 70 psi or greater for 5/8" meters. Please choose the scenario below and proceed to the fixture quantity worksheet if applicable.

Current Area Pressure: \_\_\_\_\_

(Please note that any changes to existing water service lines will trigger the requirement to move the existing water meter into a vault set on property within 3' of the property line if it isn't already located there.)

#### Scenario 1 - Installing a 2nd water meter on existing water service line

If the existing water service line is copper and <sup>3</sup>/<sub>4</sub>" in diameter or larger, a 2nd meter may be allowed depending on pressures and fixture counts. If yes, fill out fixture quantity worksheet and turn form in to Engineering for review.

If the existing water service line is galvanized and less than 2", a 2nd meter will not be allowed.

#### Scenario 2 - Installing a new water meter on a new service line

For a new service line that will serve only the new unit, the minimum tap is 1" in diameter copper line. A 5/8" meter on the 1" service line may be allowed depending on pressures and fixture counts. Proceed to filling out fixture quantity and turn form in to Engineering for review.

## **Fixture Quantity Worksheet**

Fixture/Appliance	Quantity	Units Per Fixture	Total
Bathtub or combination bath/shower			
Clothes Washer			
Hose Bib			
Kitchen Sink, domestic			
Dishwasher			
Laundry Sink			
Lavatory Wash Basin			
Shower (per head)			
Toilet 1.6 gpf gravity tank			
Lawn Sprinkler (each head)			
TOTAL			