

Fixture Count for Water Service Meters

*Please note that any changes to existing water service lines will trigger the requirement to move the existing water meter to the property line if it isn't already located there.

PSI of the nearest fire hydrant _____ (System pressure must be a minimum of 70 psi for 5/8" meter use).

**Meter sizes may be limited and will be determined by tap size and fixture count.

Scenario 1 – Is a larger water meter required?

The addition of plumbing fixtures may require a larger water meter and/or a larger tap to the water main to be installed. Fill out fixture quantity worksheet and turn in form to Engineering for review.

Scenario 2 – Installing a 2nd water meter on existing water service line

Is the existing water service line copper and ¾" in diameter or larger? If yes, a 2nd meter may be allowed depending on pressures and fixture counts. Proceed to fill out fixture quantity worksheet and turn in form to Engineering for review.

- Is the existing water service line galvanized? If so, a 2nd meter will not be allowed or the tap must be replaced with a 1" copper service.

Scenario 3 – Installing a new water meter on a new service line

If you plan to tap the water main for a new service line that will serve only the new unit, the tap must be 1" in diameter minimum. Proceed to fill out fixture quantity and turn in form to Engineering for review.

Fixture Quantity Worksheet

Fixture/Appliance	Quantity	Units Per Fixture	Fixture Subtotal
Bathtub or combination bath/shower		4	
Clothes Washer		2	
Hose Bib		2.5	
Kitchen Sink, domestic		1.5	
Dishwasher		1.5	
Laundry Sink		1.5	
Lavatory Wash Basin		1	
Shower (per head)		2	
Toilet 1.6 GPF gravity tank		2.5	
Lawn Sprinkler		1	
TOTAL			