

Water Meter Sizing FAQs

How do I know when a Sizing Form is required?

A Water Meter Sizing Form is required when you meet one of the following criteria:

- ✓ Single Family residence with at least one of the following:
 - 3 or more washrooms (toilet, sink, and bathtub/shower)
 - Underground Irrigation
 - Flush valves (water enters the fixture directly through a mechanical device – tankless)
- ✓ Multi-Residential facility with a shared or common water meter
- ✓ Commercial or Industrial Facility
- ✓ Irrigation Service

If you have a Single-Family residence with less than 3 washrooms, no underground irrigation, and no flush valve fixtures then no Sizing Form is required and the standard 5/8" water meter will be provided.

What difference does the size of the water meter matter?

Choosing the "right" size of water meter is important for both the City and the customer. Water meters are sized based on accuracy and the probable maximum demand. Water meters are also charged a daily rate based on the size of the meter. Having an undersized meter could cause excessive noise and pressure loss. An oversized meter may not be as accurate and could also result in a higher daily rate.

How do I proceed when there is more than one water meter required?

A separate Water Meter Sizing Form is required for each individual water meter to ensure the right size meter is selected. Some examples of this could be:

- ✓ A multi-residential customer requesting a separate water meter for both the domestic and irrigation water services. The domestic or customer demand is independent of the irrigation demand and each meter must be sized accordingly. Note: One water meter that is sized for both the Domestic and Irrigation demand is permitted to be used.
- ✓ A commercial building with separate water metered lease spaces. Each space must be sized individually based on the demand of that space.

What happens when I don't know the demand?

If the demand is unable to be determined when submitting the form, contact our program to discuss. For example, a partially leased multi-space commercial facility with one City meter where the demand will remain unknown until all spaces are developed.

What if I need/want to change the size of the meter?

Changing the size of the meter could create additional costs. The customer will be responsible for the cost to make the necessary changes to the piping to accommodate the new meter size. In addition, the City may charge a fee to cover costs (labour, testing, etc.)

Can I add fixtures or equipment to the facility?

In most cases the addition of fixtures and equipment will not impact the size of the meter. However, when there is a significant amount of change made or during a complete renovation of a space, a Sizing Form should be submitted.

If you have any questions regarding the Sizing Form or water meter at your facility, contact our program at (306) 777-7000 or email to watermetersizingform@regina.ca.