



Leak Detection & Repair: Tips & Tricks



Locating Indoor Leaks

- Place a few drops of food coloring in your toilet tank. If color seeps into the bowl after a few minutes without flushing, there's a leak.
- Inspect under sinks for moisture or dripping.
- Listen for unusual sounds like hissing or dripping, especially near appliances like water heaters.



Locating Outdoor Leaks

- Look for pooling water or soft spots in your yard.
- Observe outdoor faucets or hoses for slow drips.
- Inspect irrigation systems for broken or misaligned sprinklers.

Reading Your Water Meter

- 1. Before reading your meter, turn off all water inside and outside your home.
- 2. The LCD display will show a "+" sign to indicate water flow. The totalizer readout on the LCD display will increase when water is flowing.
- 3. If water is off and the display still shows a "+" sign or increasing totalizer, a leak is likely present.
- 4. To identify the leak's location, turn off your main shutoff valve. If your meter still shows a "+" sign, the leak is on your service line (outside your home). If the "+" sign is no longer present, the leak is inside your home.



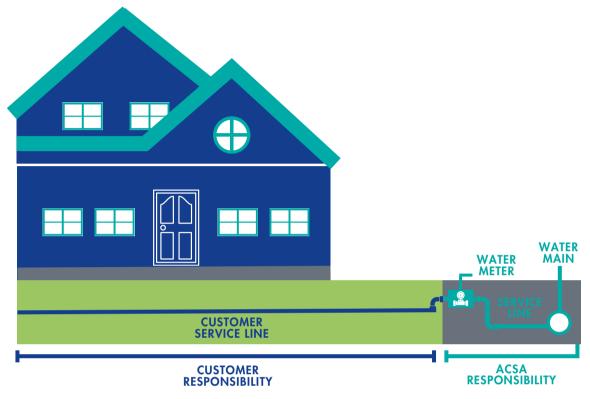
Probable Leak



No Leak







Inspecting Your Service Line

- Walk along the service line path between the meter and your house.
- Look for unusually green or damp spots, which might indicate a leak underground.

Preventing Leaks

- Regularly inspect appliances like washing machines and dishwashers for wear and tear.
- Keep plumbing fixtures in good repair with periodic maintenance.

When to Call a Professional

- If you can't locate the source of the leak.
- For leaks in hard-to-access places like walls or underground pipes.
- To assess and repair significant water loss.

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