

## A “Running” Toilet Leak

One of the most costly household wastes of water is a leaky toilet. According to the American Water Works Association, toilets account for 45% of all indoor water use in a typical residence. It is estimated that 20% of all toilets leak!

Toilet leaks can range from small to large, constant to random, or from being heard or silent. They all cause wasted water. Depending on the water pressure to your house, a running toilet can leak one gallon of water per minute which adds up to 1,440 gallons per day. This is almost two units of water a day and if left undiscovered, a running toilet can waste almost 60 units of water a month.

### How much water is lost?

Small household leaks left unrepaired can lead to big trouble over time.

Leak Source	Typical Leakage	Gallons/Day Used	Gallons/Month Used	Units/Month Used
Running toilet	1 gallon/minute	1,440	43,200	58
Leaking faucet	1 drip/second	9	259	0.3
Leaking showerhead	10 drips/minute	1.41	43	0.05
Overflow tube in toilet tank	¼” in diameter	7,200-8,640	216,600-259,200	290-347
A garden hose left running or a missing sprinkler head	½” in diameter	14,420-17,280	433,200-518,400	579-693

Water is billed in units where one unit – 748 gallons of water.