



WATER LEAKS

How Much Do They Cost You?

Water is a valuable resource, one that should not be wasted. An *intermittent* dripping faucet can waste 3 gallons a day or a total of 1,095 gallons a year.

A *continuous* leak only 1/16" of an inch can lead to dramatic increases in the cost of water. Sewer charges are based on water usage, therefore the cost of both utilities would greatly increase.

The illustration below shows how much water can be wasted over a 3 month period. Measurements range from 1/16" to 1/4" and are based on 60 psi water pressure.

<u>Diameter of Stream</u>	<u>Gallons</u>	<u>Approximate CCF</u>
○ 1/4 "	1,181,500	1,580
○ 3/16"	666,000	890
○ 1/8"	296,000	396
● 1/16"	74,000	99

The smallest leak, 1/16 of an inch, wastes 74,000 gallons or approximately 99 ccf. This leak would cost an extra \$149 over a 3 month period or almost \$50 per month. The largest leak, 1/4", wastes 1,181,500 gallons or approximately 1,580 ccf. This would add \$2,370 a quarter to the cost of water.

Take the necessary steps to ensure that you do not have a leak. Check toilets to make sure they are not running, check kitchen and bathroom faucets, shower heads, and outside faucets for leaks. A small investment to repair a damaged fixture can save hundreds of dollars in water and sewer charges.