# WATER'S "FACTS OF LIFE"

Nearly 97% of the world's water is salty or otherwise undrinkable. Another 2% is locked in ice caps and glaciers.

Only 1% of the earth's water supply can be used by humans—for agricultural, residential, manufacturing, community and personal needs.

Water regulates the Earth's temperature. It also regulates the temperature of the human body, carries nutrients and oxygen to cells, cushions joints, protects organs and tissues, and removes wastes.
A person might live a month without food, but only a week without water.

Water is part of a deeply interconnected system. What we pour into the ground ends up in our water.

The average total home water use for each person in the U.S. is about 50 gallons a day.

U.S. EPA research shows that one of the biggest causes of pollution is contamination from septic systems that are not working properly, thereby allowing untreated wastewater to be released into the environment.

Over 90% of all water run in a home goes down a drain and into the waste water system for treatment.

The state of Kansas has lost over 30% of its underground water resources in the last 10 years alone.

The anticipated life span of a septic system that receives the recommended maintenance and care is 20-25 years.

A waste water system is not always a "visible" utility. Its presence may not be considered when purchasing a property. Locate individual waste water systems before purchase, know its age and prior care, consider having sufficient land to install a new system, should the current system fail.

Remember the placement of a waste water system on a property requires specific set-backs from buildings, other property, water sources, and possibly other property elements.