

THE ABC'S OF WATER

Aquifer is a body of rock and/or sediment that holds groundwater.

Bodies need water! To wit, the adult brain and heart is roughly three-quarters water.

Clean Water Act of Florida aims to ensure the protection of Florida's aquatic resources.

Dispose of cigarette butts properly! With stormwater/runoff they wash away into marine debris.

Eight-minute shower? To save water, aim to cut back to 4 minutes or less.

Florida Friendly plants help lessen the need for irrigation and reduce stormwater runoff.

Gutters that safely manage stormwater protect homes and preserve yards.

Henry Cavendish (1731-1810) discovered water's composition experimenting with hydrogen & oxygen.

Inspect for leaks in pipes, hoses, faucets and couplings inside and outside the house.

Jurassic animals drank the same water molecules you should be drinking right now.

Keep the water off while shaving and brushing your teeth. Save 1 to 5 gallons per minute!

Largest aquifer in the southeastern U.S. is the Floridan, found beneath FL and portions of AL, GA & SC.

More than half the people in the U.S. get their water from groundwater.

NASA has discovered water in the form of ice on the moon.

Outstanding Florida water has special protection due to its natural attributes.

Plants should be watered very early in the morning or late at night.

Quicklime (calcium oxide) is used in many water and wastewater treatment operations.

Repair all water leaks (especially in toilets and faucets) to conserve water and see lower water bills.

State of Florida's water is primarily drawn from the Floridan aquifer (replenished by rainfall) and the Suwanee and Ocklawaha rivers.

Three percent of earth's water is fresh. Roughly 97 percent is salt water found oceans.

Using sprinklers one or two times a week is usually sufficient. Sprinkle less, conserve more!

Vegetables rinsed in a bowl of water beats washing them under running tap water. Conserve!

World's oldest water (2 billion years) lies at the bottom of a Canadian mine.

Xylem (found in vascular plants) transports water from roots to stems and leaves.

You need water to stay healthy. For generally healthy people, the four- to six-cup rule applies.

Zero liquid discharge aims to minimize liquid waste at the end of an industrial process.

