

Additional Resources for Students and Teachers

FLORIDA WATER RESOURCES

Florida's Water: Ours to Protect

Florida's Water: Ours to Protect was developed by the Florida Environmental Protection Division. The site has three major sections to help Floridians learn about their water and how to protect and conserve it: *The Florida Water Story*, *Protecting and Restoring Our Waters*, and *Learn About Your Watershed*.

Available at: <http://www.protectingourwater.org>

Water Conservation from the Miami-Dade County Water and Sewer Department

Miami-Dade County hosts this web resource on Water Conservation. Visitors to the site will learn about Miami's water supply, how conserving water saves money, and the many rebate and incentive programs offered to Miami-Dade County residents for making easy water-conserving changes at home and in their businesses.

Available at: <http://www.miamidade.gov/conservation>

Save Water FL from the South Florida Water Management District

Save Water FL provides information for South Florida residents, teachers, business owners, and others to conserve water. Visitors will find information on current watering restrictions, tips on how to conserve water, publications and brochures, and other resources. Teachers may download activities for use with their students, and learn about the education programs provided by the District.

Available at:

http://www.sfwmd.gov/portal/page?_pageid=3074,20103213&_dad=portal&_schema=PORTAL

GENERAL WATER RESOURCES

Be in the Know About H2O - Water Conservation Videos from the Weather Channel

Download short video clips with water-saving tips from Forecast Earth, a program of the Weather Channel. Titles include "Give the tap a break" and "Don't be a drip...Fix leaks."

Available at: <http://climate.weather.com/promo/waterconservation>

EPA's Office of Ground Water and Drinking Water

EPA's Office of Ground Water and Drinking Water's site provides information on local drinking water quality and the protection of our sources of drinking water. The **Drinking Water for Kids** section also provides activities for students and teachers.

Available at: <http://www.epa.gov/safewater>

EPA's Watershed Academy Webcasts

EPA's Office of Wetlands, Oceans, and Watersheds presents the Watershed Academy. Local watershed organizations, municipal leaders, and others are invited to sign up for these free, on-line Webcast training sessions. Past webcast topics include: Rain Gardens; Water, Energy, and Climate Change; Smart Growth and Green Infrastructure; Volunteer Water Quality Monitoring; and many others. Archived Webcasts are available and free to download.

Available at: <http://www.epa.gov/owow/watershed/wacademy/webcasts>

EPA's WaterSense Program

WaterSense, a partnership program sponsored by the U.S. Environmental Protection Agency, makes it easy for Americans to save water and protect the environment. Visit the website to get water-efficiency information and tips, learn how to check for and fix leaks, and more. Many WaterSense materials are available in Spanish, and the website includes a For Kids section and a "Test Your WaterSense" game.

Available at: <http://www.epa.gov/watersense>

Estuaries.gov

Estuaries.gov helps educators bring the beauty and importance of estuaries into classrooms and educational programs. The site provides an avenue for students and teachers to learn about estuaries, research, and explore NOAA's "living laboratories" - the National Estuarine Research Reserves.

Available at: <http://estuaries.gov>

Global Water Network

A project of the Earth Day Network, the Global Water Network is a comprehensive resource to raise awareness about water issues. Here your students can access key water articles and reports, link to country-specific water data, read news feeds, discuss water issues in the forum, and access global water happenings in the events calendar.

Available at: <http://globalwaternetnetwork.org>

The Groundwater Foundation

The Groundwater Foundation seeks to motivate people to care for and about groundwater by focusing on groundwater education and outreach. Many resources for educators (such as coloring sheets, activity pages, lesson plans, and puzzles) can be found at their **Kids Corner**.

Available at: <http://groundwater.org>

H2O Conserve

At H2O Conserve, visitors can calculate their water footprints, explore water and money saving tips to reduce their water footprints, download educational resources, and find links to other sites with information about conserving water.

Available at: <http://www.h2oconserve.org>

Water Footprint

People use lots of water for drinking, cooking and washing, but even more for producing things such as food, paper, cotton clothes, etc. The water footprint is an indicator of water use that looks at both direct and indirect water use of a consumer or producer. The water footprint of an individual, community or business is defined as the total volume of freshwater that is used to produce the goods and services consumed by the individual or community or produced by the business. This site explores statistics on water use from around the globe and provides a water calculator to help determine your personal water footprint.

Available at: <http://www.waterfootprint.org>

Water: H₂O = Life

The Water: H₂O = Life site is a companion to the American Museum of Natural History's exhibit of the same name. The site and exhibit explore the relationship between water and life, water's physical and chemical properties, how water is used by humans, and the importance of preventing water pollution. You will find excellent information and graphics on water issues, educator resources, lesson plans, and articles for all grade levels, and games and web activities for students. The exhibit will be on an international tour through September 2011. Visit the website to find out when Water: H₂O = Life will stop at a museum near you!

Available at: <http://www.amnh.org/exhibitions/water/>