

## To schedule a program or for more information

If you are interested in scheduling a program or presentation, complete the information on this page. Mail to: St. Johns River Water Management District, Office of Communications and Governmental Affairs, P.O. Box 1429, Palatka, FL 32178-1429, or fax to (386) 329-4103. Another option is to call or e-mail Eileen Tramontana, education supervisor, at (386) 329-4572 or [etramontana@sjrwmd.com](mailto:etramontana@sjrwmd.com). Staff availability is limited and the District covers all or parts of 19 counties, so we encourage you to schedule presentations early.

**Yes!** I'd like to know more about the free printed materials that the District has available that teachers can use to supplement their programs. Please send me the publications order form, which includes a brief description of materials such as the Project WET text, the aquifer poster and the Neighborhood Guide to Stormwater Systems.

Name \_\_\_\_\_

Address \_\_\_\_\_

City, state, zip code \_\_\_\_\_

Home phone (with area code) \_\_\_\_\_

Grade level \_\_\_\_\_ County \_\_\_\_\_

School/organization name \_\_\_\_\_

School/organization address \_\_\_\_\_

City, state, zip code \_\_\_\_\_

School phone (with area code) \_\_\_\_\_

E-mail address \_\_\_\_\_

Name of presentation(s) you would like \_\_\_\_\_

Dates for presentation (give several alternatives, as staff is limited) \_\_\_\_\_

Additional information needed \_\_\_\_\_



St. Johns River Water Management District • Office of Communications and Governmental Affairs  
P.O. Box 1429 • Palatka, FL 32178-1429  
Phone: (386) 329-4500 (Palatka headquarters switchboard)  
On the Internet: [sjrwmd.com](http://sjrwmd.com)

7/2002

# Water Resource Education

Teaching, developing and facilitating stewardship of Florida's natural resources

The purpose of water resource education is:

- To increase public understanding of Florida's water resources and the interdependence between humans and their water resources
- To nurture a greater awareness and appreciation of Florida's watersheds and their ecosystems
- To develop a sense of stewardship for water resources and natural systems
- To promote responsible actions for the health, protection and use of Florida's water resources

## FAST FACTS

The Water Resource Education program components are designed to meet Sunshine State Standards.

Presentations and materials are available for audiences of all ages — children to adults.

English philosopher Herbert Spencer once said, "The great aim of education is not knowledge, but action."

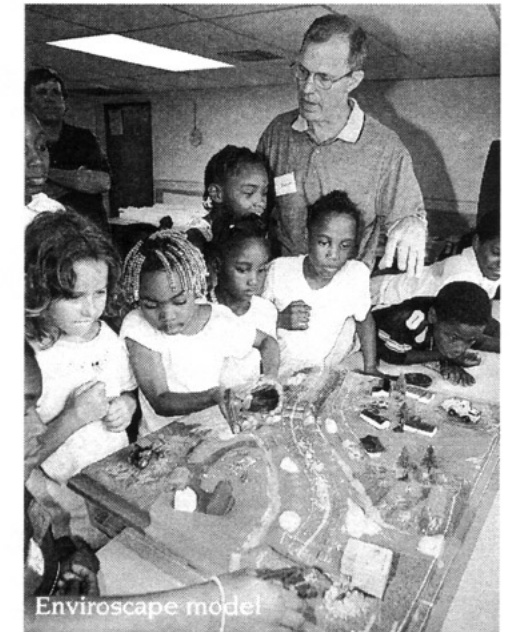
The St. Johns River Water Management District's (SJRWMD) work in environmental education mirrors Spencer's words.

SJRWMD's education staff goes beyond conveying information on the best ways to protect, preserve and manage the water and related land resources within its 19-county area of northeast and east-central Florida. Their goal is to motivate their audience to turn that knowledge into action, whether that audience is school-age children or adults.

Components of SJRWMD's Water Resource Education program are described on these pages. To request additional information, educational materials or a speaker, refer to the back page.

## Program highlights

Throughout northeast and east-central Florida, SJRWMD's education staff works with educators and schools to develop academic programs that

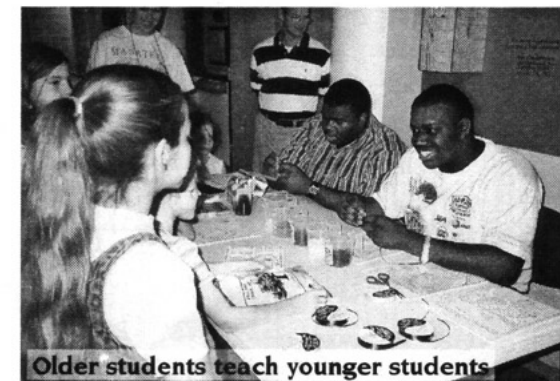


Enviroscape model

meet Sunshine State Standards and teach students about water resources while preparing them for the Florida Comprehensive Achievement Tests.

Staff members are skilled in presenting innovative, hands-on, critical-thinking activities and programs to assist educators in meeting the many needs of Florida's education system. This is done through educator workshops, class presentations and service-learning programs.

Continued inside



Older students teach younger students

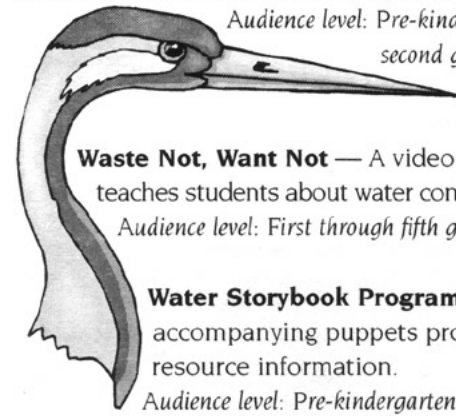


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## Programs for youth and educators

**Don't Teach Your Trash to Swim** — A hands-on program designed to teach students the importance of not littering and how litter can affect a river system.



*Audience level: Pre-kindergarten through second grade*

**Waste Not, Want Not** — A video and activity which teaches students about water conservation.

*Audience level: First through fifth grades*

**Water Storybook Program** — Stories with accompanying puppets provide basic water resource information.

*Audience level: Pre-kindergarten through first grade*

**Legacy** — The Legacy Water Resource Education program is a cooperative educational venture between SJRWMD and area schools where educators and students learn to use natural, public land as an educational medium while helping public agencies develop the passive recreational opportunities of the land.

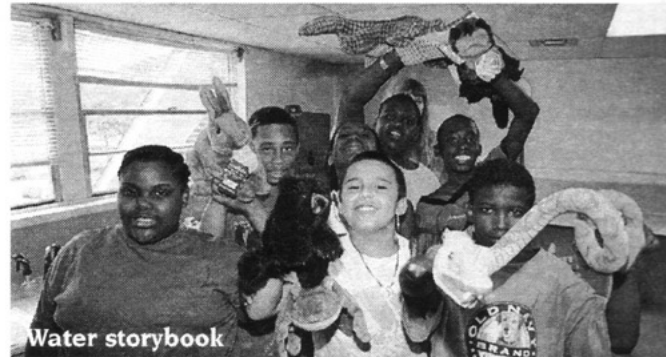
*Audience level: Educators and middle through high school students*



**Educators learn to use monitoring equipment**

## Workshops/Institutes

**Workshops/Institutes** — A variety of education workshops or institutes are available for educators for schools, youth groups, and after-school care and summer programs. Workshops require an audience of 12 or more educators and can be tailored to meet the needs of a specific teaching discipline (language arts, mathematics, etc.),



**Water storybook**

grade level (elementary, middle or high school), or topic (watersheds, water conservation, etc.). Facilitators train educators to teach water resource topics by using various curricula and materials. Workshops are based on staff availability and preference will be given to groups that will incorporate the water resource information into school curricula.

*Audience level: Varied*

**Project WET** (Water Education for Teachers) — Project WET is a national program sponsored in northeast Florida by SJRWMD. The program's activities promote critical thinking and problem-solving skills, are easily integrated into many subjects and reflect Sunshine State Standards. The program trains people who work with young people from kindergarten through high school. Workshops available consist of the basic Project WET guide, which contains 90 water-based interdisciplinary activities, and Conserve Water guide, which focuses on water conservation activities appropriate for middle and high school levels. As a component of this program, Florida's water management districts and the Florida Department of Environmental Protection have developed a manual (*Florida Waters*) that focuses on Florida's water resources.

*Audience level: Educators, after school providers, summer camp counselors*

**Water Resource Workshops** — Workshops can be customized to meet the needs of individual schools and counties. These workshops feature the water resources of a local area and may include a field trip.

*Audience level: Educators*

## Education Publications

A variety of materials and publications are available from SJRWMD. These materials can be used to supplement many classroom lessons or other education activities.

*Audience level: Varied*

## Programs for a wide audience

**Aquifer Model Presentation** — A presentation featuring a three-dimensional model of the groundwater and aquifer system.

*Audience level: First grade through adult*

**Enviroscape** — A hands-on presentation that demonstrates how watersheds function and how point source and nonpoint source water pollution occurs. The presentation is usually accompanied by a video about watersheds in the St. Johns River Basin.

*Audience level: First grade through adult*

**Wetlands Enviroscapes** — A hands-on presentation about the value and functions of wetlands in a watershed.

*Audience level: First grade through adult*

**Waterwise** — This presentation features a slide show that demonstrates the virtues of water conservation landscaping and outlines how to establish and maintain such a landscape.

*Audience level: Middle through high school students, adults*

**Water Conservation** — A slide show presentation about water conservation in the home and yard that may be accompanied by hands-on activities.

*Audience level: First grade through adult*



**Educators, students work hand-in-hand**



## Programs for adults

**Buy Green** — This two-hour presentation for homebuyers looks at the latest water and energy conservation features available for homes. This workshop is co-sponsored with the local County Extension Service.

*Audience level: Adult*

**Neighborhood Guide to Stormwater Systems** — This workshop provides neighborhood groups with information about proper landscape and pond maintenance practices that will save them money and help ensure protection of Florida's natural waterways.

*Audience level: Adult*



**Students study in the field**