# georgia Adopt-A-Stream

Volume 8, Number 1, January / February 2001 Michele Droszcz and Harold Harbert. Editors



### Conference Highlights

The Georgia Adopt-A-Stream annual conference will be held on March 2-4 in Columbus. This year's conference offers Adopt-A-Stream volunteers the opportunity to network with each other, while gaining a wide range of environmental knowledge. The registration form will provide all the details of the conference but we would like to offer a quick look at some of the sessions that may be of most interest to our Adopt-A-Stream volunteers. Look for the registration form in the mail or go to www.eealliance.org/conference.htm after January 12 for registration information. Registration must be postmarked by February 17 for early bird rates.

Friday 10:00 – 12:00 pm

<u>Native & Endangered Plants for Home, School & Nature Center,</u> Anne Shenk, State Botanical Garden of Georgia In this hands-on workshop, you will learn propagation techniques to grow native and endangered species.

Friday 10:00 – 12:00 pm

<u>From the Groundwater Up</u>, Anne Frick, UGA Marine Education Center and Aquarium A lively crash course in groundwater and water conservation issues in Coastal Georgia.

Friday 10:00 – 10:45 am

Raise the Roof of Your River Cleanup Efforts, Becky Champion, Columbus State University Columbus topped the State in 2000 with approximately 10,000 volunteers in their river cleanup effort. See how your community can plug into this system.

Friday 1:00 - 3:00 pm

<u>Selecting Displays for Aquatic Education Activities</u>, Haile Macurdy, U.S. Fish and Wildlife Service Learn how to set up a touch tank in your classroom.

Friday 1:00 - 1:45 pm

Georgia Adopt-A-Stream & the Georgia Quality Core Curriculum, Ginny Brady, National Science Center's Fort Discovery

Learn how AAS activities correlate to the Georgia Quality Core Curriculum standards for grades K-12.

Friday 1:00 – 1:45 pm

<u>Increasing Minority Participation in Environmental Organizations at the State Level</u>, Jacqueline Echols, Clark Atlanta University

How state level environmental organizations are the most practical focal point for developing and implementing plans to increase minority participation in the environmental movement.

Saturday 10:00 - 10:45 am

<u>From Volunteer Monitoring to Implementation</u>, Michele Droszcz, Georgia Adopt-A-Stream Learn about a new network of statewide partners who can help citizens make physical improvements to their watersheds.

Saturday 1:00 – 3:00 pm

<u>Backyard Wildlife Habitat for Watersheds – At Home, School, Church, Work, Vicki Seastrom, National Wildlife</u> Federation

Offers the basics of developing a wildlife habitat in any watershed setting.

Saturday 1:00 – 1:45 pm

The Forgotten Chattahoochee, Na'Taki Osborne, National Wildlife Federation

An overview of NWF's Forgotten Chattahoochee River project that promotes community water and habitat restoration activities through personal and civic action focused on clean water and quality of life issues.

Saturday 7:30 – 10:00 pm

Volunteer Awards Presentation and Banquet

Thanks to Aquascape Environmental for donating the awards for this year's Georgia Adopt-A-Stream Award Presentation.

Sunday 10:00 – 12:00 pm

Grant Writing, Alice Chastain, U.S. Environmental Protection Agency

Learn how to properly prepare competitive proposals. Enhance your chances through clarification of goals, objectives, methods, evaluation strategies and budget. Find out where you can go for funding, and what judges are looking for.

Sunday 10:00 - 10:45 am

Georgia's Aquatic Environments, Don Lane, SE2I

In this session participants will be introduced to the fresh water and saltwater ecosystems of Georgia.

Sunday 10:00 – 10:45 am

Splish, Splash What a Bash, Jessie Royal, Dade County High School

Get down and dirty in the Dade County Wetlands. A conceived and practical interdisciplinary approach to outdoor classrooms.

Sunday 12:00 – 1:30 pm

Lunch and keynote presentation by Janisse Ray, author of Ecology of a Cracker Childhood.

## Special thanks to the 2001 Georgia Adopt-A-Stream Advisory Board for volunteering their time and efforts to Georgia Adopt-A-Stream

Rebecca Winn, International Paper Dr. William Tietjen, Georgia Southwestern State University Michael O'Shield, Gwinnett County Public Utilities Tina Pagan, Georgia Farm\*A\*Syst Dana Poole, Georgia Stream Buffer Initiative Ginny Brady, Fort Discovery Educational Technology Training Center Lynn Cobb, Department of Community Affairs Jacqueline Echols, Peachtree Woodall-Whetstone Watershed Alliance Shan Cammack, DNR Georgia Natural Heritage Program Dr. Becky Champion, Columbus State University Lisa Ann McKinley, EPA Eric Osborne, Clayton County Water Authority Dr. David Hedgepeth, Valdosta State University Tom Broadwell, Georgia Power Company Dr. Stephen Golladay, Jones Ecological Research Center Ted Mikalsen, EPD Water Protection Branch TMDL Coordinator Carol Lambert, Clayton County Water Authority Wetland Center Kristi Rose, Upper Chattahoochee Riverkeeper Steve Blackburn, EPA Frank Carubba, EPD Water Protection Branch, NPS Program

#### **Adopt-A-Stream Calendar of Events**

The following workshops, taught by certified AAS trainers, provide training in visual, biological and chemical monitoring of streams. Please call to register.

What	Who	When	Where	To Register
Chemical Recertification	City of Roswell AAS	January 13	Roswell City Hall	770-641-3715
Chemical	Fulton County AAS	January 27	Chattahoochee NC	404-730-8006
Chemical	City of Roswell AAS	February 10	Roswell City Hall	770-641-3715
Getting Started w/ AAS	Peavine Watershed Alliance	February 10	Peavine Watershed	404-508-7603
Chemical / Biological	Peavine Watershed Alliance	February 17	Peavine Watershed	404-508-7603
Chemical	UOWN	February 17	Sandy Creek Nat. Ctr.	706-613-3615
Biological	Fulton County AAS	February 24	Sandy Springs	404-730-8006
<b>Biological Recertification</b>	City of Roswell AAS	March 3	Roswell City Hall	770-641-3715
Chemical	Gwinnett County AAS	March 15	Gwinnett County	770-822-7157
Chemical	Fulton County AAS	March 17	South Fulton	404-730-8006
Biological	Gwinnett County AAS	March 20	Gwinnett County	770-822-7157
Chem. & Bio. Testing	Gwinnett County AAS	March 24	Gwinnett County	770-822-7157

NOTE: Workshop times vary. Please call to get exact times and locations.

There's more! AAS workshops are conducted throughout the State. Call one of these numbers to learn about upcoming workshops in your region of the State.

Where	Who	To Register	E-mail
Coastal GA	Dr. Joe Richardson	912-356-2809	richards@tigerpaw.ssu.peachnet.edu
West GA	Dr. Becky Champion	706-687-4090	champion_becky@colstate.edu
Central GA	Sylbie Yon	706-485-9243	sayon@peachnet.campuscwix.net
South GA	Dr. David Hedgepeth	912-333-5611	dhedgepe@valdosta.edu

#### Creek Art Exhibit Raises Environmental Awareness

A photo exhibit fundraiser featuring the Clark Atlanta University Jazz Ensemble was held at City Hall East, East by East Gallery on December 7. The Second Annual Creek Art Show 2000 was held to bring awareness to the problems that threaten Atlanta's streams and creeks.

The fundraising event was hosted by the City of Atlanta and Non Profits for Non Profits, Inc. The photo exhibit, "Through the Eyes of A Child, Do You See What I See," documented unique images of both environmentally threatened and healthy streams. The photos, taken by 10 to 12 year olds, convey the state of our streams.

This past summer, the City of Atlanta and the Center for Environmental Public Awareness worked with 15 students from two Camp Best Friends summer programs, teaching them the importance of water quality and the role of non-point pollutants in the degradation of our streams. The students were taught basic photography techniques, which they utilized to photograph visible water quality problems along streams in their community.

Host organizations included: South River Gardens Community Association, South River Watershed Alliance, Southside Stream & Creek Keeper, Peachtree Woodall-Whetstone Watershed Alliance, Peavine Watershed Alliance, Upper Chattahoochee Riverkeeper and the West Atlanta Watershed Alliance. The sponsors of the event are Brown & Caldwell, CH2M HILL, Thacker Operating Company, Inc. and the Upper Chattahoochee Riverkeeper.

During the event, program participants took part in a silent auction of the photos. The proceeds from the art show will help to support on-going education and the efforts of the participating non-profit stream protection organizations.

#### Georgia Adopt-A-Stream Partners for Annual Conference

The Georgia Adopt-A-Stream annual conference will be held on March 2-4 in Columbus. This conference, *Georgia's Environment: Reaching and Teaching Communities*, has been developed in partnership with the Environmental Education Alliance of Georgia, The Georgia Conservancy, Project Learning Tree, Project WET, Project Wild and National Wildlife Federation. You don't want to miss it! The conference has just what you need to spark your enthusiasm, sharpen your skills, give you innovative ideas and resources, renew your old acquaintances, and make new ones. Look inside this newsletter to see some of the exciting highlights of the conference.

#### Soque Restoration Video and Resource Materials Now Available!

For those individuals interested in learning more about river restoration and riparian zones, Upper Chattahoochee Riverkeeper now has two excellent resources available. Award winning *Soque Diary* video traces the Soque Restoration Project, from its inception and site selection, through fieldwork, implementation and post-construction community involvement to replant the riparian zone. *Soque Diary* is available for \$15.95 (or \$10.95 for members) from www.ucriverkeeper.org or by calling 404-352-9828 x14.

The *Soque Restoration Project Resource Kit* provides in-depth information about the Soque Restoration Project and also includes advice on riparian zone reestablishment, potential funding sources for restoration projects, and a restoration bibliography for further reading. To order a copy of the *Soque Restoration Project Resource Kit*, please call Riverkeeper's Headwaters office at 770-538-2619 or via email at kbaer@ucriverkeeper.org.

#### Have You Visited Our Website Lately?

The website for Georgia Adopt-A-Stream gets updated weekly. For the most updated information, articles, links and workshop dates, go to www.riversalive.org/aas.htm.











The Georgia Adopt-A-Stream Newsletter is published six times per year. For more information about the Georgia Adopt-A-Stream program or to contribute to the newsletter, call or write to:

Georgia Adopt-A-Stream Environmental Protection Division 4220 International Parkway, Suite 101 Atlanta, GA 30354 (404) 675-1639 www.riversalive.org/aas.htm Printed on recycled paper