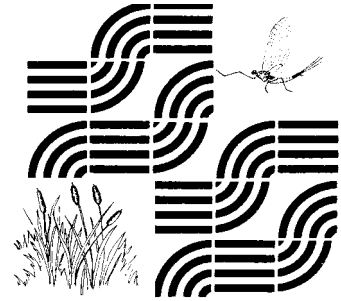


GEORGIA

# Adopt-A-Stream

Volume 11, Number 2, March / April 2004

Harold Harbert and Kim Morris-Zarneke, Editors



Department of Natural Resources  
Environmental Protection Division

## The 2003 Winners Are...



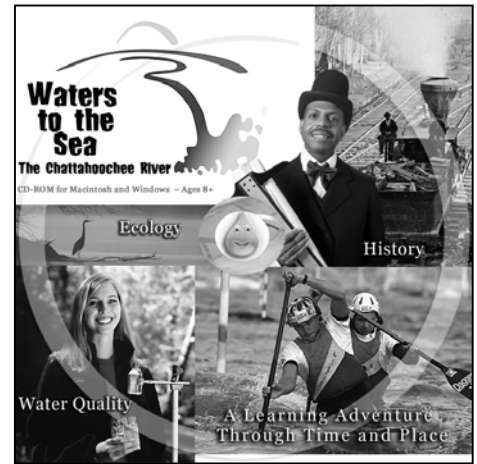
For her dedication to watersheds and Georgia's aquatic environment, this year's **Volunteer of the Year** is UGA Institute of Ecology Post Doctorate **Sue Eggert** of Athens. Sue serves as the Adopt-A-Stream Coordinator for the Upper Oconee Watershed Network, coordinating volunteer workshops and maintaining QA/QC certification and trainers, helping to start new monitoring activities, and assisting in acquisition of equipment and materials. Sue also helps coordinate the annual Athens River Rendezvous watershed monitoring events. In her free time, Sue has volunteered her expertise with the Peachtree Nancy Creek River Rendezvous and by organizing monitoring activities in bordering watersheds such as the Broad River. Sue credits the UOWN Board for much of her success, saying it couldn't have done it without their help.

The **Outstanding Outreach and Partnership** award goes to **FLOW~** (Forging Leadership in our Watersheds), a program envisioned by Peavine Watershed Alliance. For her efforts in initiating FLOW~, **Jaydee Atkins Ager**, State President of The Garden Club of Georgia (GCG), will receive the award. A commitment to the environment and a willingness to accept challenges come easy to Jaydee, that's why she didn't hesitate to forge a new program focusing on "public and private efforts to address problems in a specific watershed." The program coordinates watershed protection and education workshops in every Garden Club District, ensuring that all water quality enthusiasts in the State can participate in FLOW~.



This year we recognize the **Coweta County 4-H Program** for their **Extraordinary Volunteer Watershed Effort**. For the past 3 years, students from this group have actively worked to protect and educate their community about the Chattahoochee and Flint Watersheds. In addition to monitoring three sites, they also spot check numerous other sites for illegal dumping, organize annual waterway cleanups, and teach stream ecology and water quality monthly to all the 5<sup>th</sup> graders in the County. The students also have taken action when they have found a problem, reporting dumped oil to the EPA and their City Council requesting action be taken to stop streambank contamination. These students' efforts to educate their community about our water resources are truly remarkable.

The **Adopt-A-Stream in Action: Multimedia** award goes to **Kristi Hastie** of the Upper Chattahoochee Riverkeeper and **Becky Champion** of Oxbow Meadows Environmental Learning Center in Columbus for the production of an interactive CD-ROM, *Waters to the Sea*. This educational tool helps students learn more about the water cycle, watershed hydrology and ecosystem concepts as well as important cultural and natural history concepts. The CD is delivered through a virtual river journey down the length of the Chattahoochee River. Riverkeeper and Oxbow Meadows worked with Hamline University's Global Center for Environmental Education (GCEE) to produce the educational resource for children to learn about their local waterways and the importance of the river system to the environment, economy, history and future of the State.

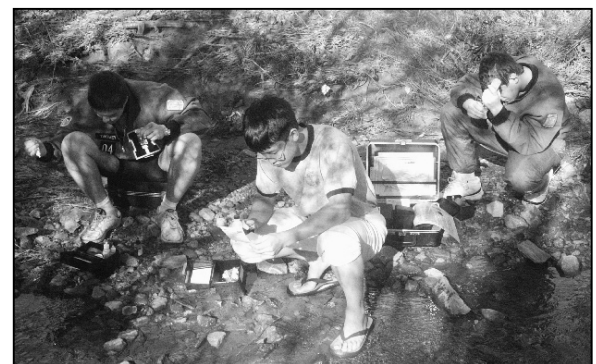


This year's **Red Flag Award** goes to **Frank Carl** and **Charlie Belin** of the Savannah Riverkeeper. Over the past year, seven Savannah Riverkeeper volunteers received QA/QC certification from Adopt-A-Stream. The Riverkeeper then established multiple monitoring sites, both in the upper reaches of the watershed around the Augusta area and near Savannah. Thanks to the help of Frank and Charlie, monitoring has occurred at targeted sites, downstream of outfalls for



wastewater treatment facilities and local industries. Although the data compilation process is still under progress, work is already underway to help clarify some unusual water quality parameters.

For 2003, the **Excellence In Data Collection** goes to **Major Nick Scheman** of Riverside Military Academy in Gainesville. Riverside Military Academy has been actively involved with Adopt-A-Stream for five years, collecting chemical and biological data from Limestone Creek in Hall County. To help engage the local community, Major Scheman has set up training exercises for the public to participate in on National Monitoring Day for the last two years. Riverside Military Academy's consistent record of recertification and data collection has led to the production of high quality water quality data that is useful to Hall County and the State.



### **Volunteer Monitoring Data Proposed For Listing State Waters**

A year ago Doug Mayer (2002 Excellence in Data Collection) and Duncan Cottrell (2001 Volunteer of the Year) worked together to collect water quality data on 6 streams in the Upper Etowah. Doug collected the water samples and Duncan (a certified lab analyst) analyzed them for fecal coliform bacteria. The data they collected has placed three streams on the draft 2004 Georgia 303(d) list. This is the first occurrence of citizen-provided data (an Adopt-A-Stream program) placing streams on the Georgia 303(d) list. Volunteers interested in submitting data for listing or delisting streams must produce a Sampling Quality Assurance Plan (SQAP) that is approved by EPD prior to initiating your sampling

project. For guidelines on producing a SQAP please go to [www.riversalive.com/aas.htm](http://www.riversalive.com/aas.htm) and look under Monitoring Tools.

## Adopt-A-Stream Calendar of Events

The following workshops, taught by certified AAS trainers, provide training in visual, biological and chemical monitoring of streams. Teachers may receive 1 SDU credit for participating – please go to the AAS website under Teacher Corner for more details. Please call to register for a workshop.

What	Who	When	Where	To Register
Chemical	UOWN	March 13	Athens	706-542-7880
Chemical & Biological	Canoochee Riverkeeper AAS	March 13	Swainsboro	478-289-2122
Getting Started w/ AAS	Etowah AAS	March 27	Forsyth Co	770-205-4573
Chemical & Biological	Georgia AAS	March 27	Amicalola	404-675-1639
Getting Started w/ AAS	Clayton County AAS	April 3	Clayton Co	678-422-2838
Biological	Georgia Wildlife Federation	April 3	Conyers	770-787-7887
Intro and Chemical	Coosa River Basin Initiative	April 10	Rome	706-232-2724
Getting Started w/ AAS	Elachee Nature Center AAS	April 16	Hall Co	770-535-1976
Chemical & Biological	Elachee Nature Center AAS	April 17	Hall Co	770-535-1976
Getting Started w/ AAS	Etowah AAS	April 17	Cherokee Co	770-735-2778
Biological	Georgia AAS	May 1	Ellijay	404-675-1639
Chemical	Etowah AAS	May 1	Cherokee Co	770-735-2778
Biological	Etowah AAS	May 15	Cherokee Co	770-591-7156
Wetland	Clayton County AAS	May 22	Clayton Co	678-422-2838
Chemical & Biological	Fulton County AAS	TBA	Fulton Co	404-730-8006
Chemical & Biological	Cobb County AAS	TBA	Cobb Co	770-528-1480

**NOTE: Workshop times vary. Please call to get exact times and locations. Workshop information is updated weekly on our website at [www.riversalive.org/aas.htm](http://www.riversalive.org/aas.htm)**

**QA/QC Recertification:** All QA/QC volunteers must renew certification on a yearly basis. This can be accomplished by participating in the second half of our regular chemical or biological workshop. To register, please contact one of our scheduled workshops.

## Funding Opportunities

The **North American Native Fishes Association (NANFA)** is accepting applications for its 2004 Corcoran Education Grant. The Corcoran Education Grant is awarded in amounts up to \$1000 for projects that promote education and awareness of native fishes. Previously funded projects include: a streamside interpretive sign explaining riparian zone functions and depicting local fishes; field surveys and promotional posters of stream fishes (2002); and native fish display/work materials for a nature center (2003). The deadline for applications is 31 March 2004. More information can be found at: [www.nanfa.org/conservation.htm](http://www.nanfa.org/conservation.htm)

New grants page for all government funding opportunities at [www.grants.gov/ContactUs](http://www.grants.gov/ContactUs)

The Foundation Center Guide contains many new links and provides a gateway to the numerous online resources available to grant seekers. To research funding opportunities go to: [fdncenter.org/learn/bookshelf/grantseek/summary.html](http://fdncenter.org/learn/bookshelf/grantseek/summary.html)

## Attention Teachers – We need your help!

AAS is currently evaluating how well we meet the needs to teachers here in Georgia. We are looking for 25 teachers to participate in a survey to help identify current trends and uses. If you are interested in participating, please call Kim Morris-Zarneke at 404-675-1636 or [kimberly\\_morris-zarneke@mail.dnr.state.ga.us](mailto:kimberly_morris-zarneke@mail.dnr.state.ga.us). As a thank you for participating, survey participants will receive a small gift donated by Keep Georgia Beautiful.



## Georgia Adopt-A-Stream Workshop Trainers of 2003

Georgia Adopt-A-Stream is indebted to our dedicated and hard working trainers. The following individuals have conducted or assisted in presenting QA/QC training workshops in 2003.

**Mary Sorensen, Rebecca Yeomans, Robert Phillips, Sue Eggert, Ginny Brady, Gary Hawkins, David Wenner, Eli Covington, Brian Wiley, Chandra Brown, Lori Forrester, Joe Richardson, Terry Shuler, William Tietjen, Courtney Power, Chris Skelton, Nicole Campbell, Jimmy Wedincamp, David Sutherland, Ruth Brady, Robert Lindsey, Michael O'Shield, Deanna Conners, Chris Sedgwick, Steve Golladay, Kim Zimmerman, Duncan Cottrell, Calley Pate, Katy Austin, Adam Sukenick, Bess James, Sharon Cowden, Emily Goodwin, Lauren Qualman, Peter Gordon, David Llewellyn, Mary Sweeney-Reeves, Cynthia Crotwell, Jennifer McCoy**

### Adopt-A-Stream Spot Light!

When **Lucrecia Vizcaino** agreed to volunteer at the State Adopt-A-Stream Office, we had no idea what an incredible resource we were getting. In one year, Lucrecia, a native of Guatemala, has translated all AAS manuals and the Rivers Alive waiver forms into Spanish! In addition, Lucrecia has made good use of her Masters degree in amphibians to help write the introduction to our Amphibian Monitoring manual. Please contact the State Office for your copy of our Spanish documents at 404-675-1639. Thanks Lucrecia!

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 or 1636  
[www.riversalive.org/aas.htm](http://www.riversalive.org/aas.htm)**

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