Georgia Adopt-A-Stream

Volume 9, Number 4, July/August 2002 Harold Harbert and Kim Morris-Zarneke, Editors



Welcome Kim Morris-Zarneke

Hear ye, hear ye, Georgia Adopt-A-Stream has hired a new coordinator.....Yes it is true, Georgia Adopt-A-Stream has hired a new coordinator, Kim Morris-Zarneke to work with Harold Harbert in managing AAS and the Rivers Alive project. After six and a half years of working in the zoo and aquarium industry as a conservationist and educator, Kim decided to broaden her skills and get back to her first love, aquatic habitats. Kim's diverse background includes animal behavior research, wetlands and submerged aquatic vegetation surveys, waterway clean-ups and teaching. Don't be surprised if you receive an email or call from Kim, she is looking forward to meeting all of you and learning more about this great team. You can reach Kim at (404) 675-1636 or by email at kimberly morris-zarneke@ mail.dnr.state.ga.us.



Kim and Harold test the old adage that coordinators that collect bugs together stay together!



Friday, September 20, 2002 7:30am - 5:00pm The Carter Center, Atlanta

The Georgia Conservancy is calling for a statewide vision for green space. Georgia lost on average more than 210,000 acres of forest and farmland annually from 1992 to 1997. This is the second fastest rate in the country. At this point in Georgia's history, there is no greater

environmental priority than protecting Georgia's vanishing landscape. Governor Roy Barnes will be the keynote speaker at the Conservancy's annual conference that will address urban, suburban, and rural issues. Cost to register is \$65 before Sept. 1 and \$80 after. For more information and to register, call 404-876-2900 ext 40 or visit **www.georgiaconservancy.org** and click on the Saving Georgia's Landscape icon.

Mark your calendars, **CoastFest 2002** will be held on October 5 at the DNR Coastal Resources Division headquarters in Brunswick. Georgia's largest organized celebration of coastal natural resources boasts hundreds of environmental exhibitors and thousands of participants. For more information call Lea King at 912-264-7218 or look for the seahorse logo on the web at: www.dnr.state.ga.us/dnr/coastal/. Don't miss it!

30TH ANNIVERSARY OF THE NATIONAL CLEAN WATER ACT

October will mark the 30th anniversary of the National Clean Water Act, a Federal law passed in 1972 to provide a framework for protecting and restoring America's water. In the three decades since its passage, Clean Water Act programs have yielded measurable improvements in water quality. Lakes and streams that were once devoid of fish and other aquatic life now support numerous and varied aquatic populations. Point source discharges from municipal and industrial sources are being monitored and controlled. There

are no more lakes catching on fire, large pollution-based fish kills are a rarity, and almost all drinking water meets the minimum criteria for health and safety. Here in Georgia, the Adopt-A-Stream program has been instrumental in acquainting Georgia citizens with the water quality issues affecting the State and developing a network dedicated to finding solutions to improving water quality in the Southeast.

To celebrate the 30th anniversary of the Clean Water Act, the Environmental Protection Agency (EPA), Region 4 would like to invite you to join the America Clean Water Foundation in a National Monitoring Event on October 18, 2002. The monitoring event will sample four of the core water quality standards covered in the Georgia Adopt-A-Stream program's chemical



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monitoring workshop: temperature, pH, water clarity and dissolved oxygen, and is open to first time and veteran monitors. To find out more information about National Monitoring Day including how to register a site and obtain a test kit, please go to **www.yearofcleanwater.org**. Inexpensive, simple and safe National Water Monitoring Day Test Kits are available from LaMotte Company for \$16.75 or participate in an Adopt-A-Stream workshop and learn how to collect quality assured data.

With so many people working in watersheds to improve water quality throughout the year, EPA wishes to capture these efforts during the Year of Clean Water. If possible, try to direct your watershed events such as monitoring, river and coastal clean-ups, water festivals, community awareness activities, restoration projects and other watershed type activities to the month of October. Once you have committed to an event, please register your event on the clean water website. This will let people know what you are doing locally as well as nationally to protect America's waterways.

Save this date: October 18, 2002 National Monitoring Day



Looking to make a difference in your community? Interested in participating in National Monitoring Day but you don't know how? Look no further - Rivers Alive is your answer. This year Rivers Alive is teaming up with the EPA to promote National Monitoring Day. Rivers Alive is Georgia's annual volunteer cleanup event that targets

waterways across the State including streams, rivers, lakes, and wetlands. Held throughout the month of October, Rivers Alive is organized by the **Georgia Adopt-A-Stream Program** and the **Keep Georgia Beautiful Program** in conjunction with **Help The Hooch** in Columbus. Last year, 18,763 volunteers collected 118,000 pounds of garbage and cleaned over 662 miles of waterways. To volunteer for a cleanup, visit our website at **www.riversalive.org** for list of cleanups in your area. For the fourth year running, thanks to our corporate sponsors, we are once again offering free T-shirts to all participants.

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 0.5 SDU credits for participation in workshops. Please call to register.

What	Who	When	Where	To Register
Chemical	Upper Etowah Adopt-A-Stream	Aug. 3	Canton	770-735-2778
Biological	Cobb County Adopt-A-Stream	Aug. 10	Cobb County	770-528-1482
Biological	Fulton County Adopt-A-Stream	Aug. 17	South Fulton	770-698-5739
Getting Started w/AAS	Georgia Wildlife Federation	Sept. 7	Covington	770-787-7887
Chemical	Cobb County Adopt-A-Stream	Sept. 14	Cobb County	770-528-1482
Chemical & Biological	Georgia Adopt-A-Stream	Sept. 14	Jefferson County	404-675-1639
Chemical	Georgia Wildlife Federation	Sept. 14	Covington	770-787-7887
Getting Started & Chem.	Georgia Adopt-A-Stream	Sept. 24	Rome	404-675-1639
Getting Started w/AAS	Clayton County Water Authority	Sept. 28	Wetlands Center	678-422-2838
Biological	Georgia Wildlife Federation	Oct. 12	Covington	770-787-7887
Biological	Cobb County Adopt-A-Stream	Oct. 12	Cobb County	770-528-1482
Getting Started w/AAS	Upper Etowah Adopt-A-Stream	Oct. 19	Canton	770-735-2778
Chemical	Upper Etowah Adopt-A-Stream	Oct. 26	Canton	770-735-2778

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

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.

Local and State Happenings

Clayton County's annual "Wetlands and Watershed Festival" will be September 9th, from 10am to 3pm. It is free to the public and there will be environmental exhibits, live animals, nature walks, crafts, and activities for all ages.



Mission: To provide tools and opportunities for active participation and cooperative efforts among citizens, landowners and agencies to improve water quality.

The Water Stewardship Conference, held September 5-7, 2002, will provide a medium to promote awareness of the value of water stewardship and to inform attendees of actions that may be taken to conserve and to protect our water resources. This conference will feature innovative techniques, educational tools, current research and success stories from projects

throughout the southeastern United States. The lecture segment of the conference will be divided into three tracks: Riparian Buffers, Wetlands and Citizen Monitoring. (Attendees will be able to choose which track to follow.) There will also be a tour of local sites that demonstrate the application of innovative techniques in the field.

Hosted by the Georgia Stream Buffer Initiative

To register and for further information visit: www.riversalive.org/aas.htm

Note: Registration rate of \$125 has been extended through August 23rd

Community Watershed Workshop

September 10, 2002 6:00 - 8:00 p.m.

"Atlanta's water resources cannot survive on science alone: Integrating water resource programs through creativity and collaboration in Nancy Creek and beyond."

Location: Pavilion #1, Chattahoochee River Park Azalea Drive, Roswell, 770-698-5739

The workshop will provide an opportunity for people to meet and share information, recruit volunteers, and obtain resources to start up and/or sustain watershed activities.

6:00 6:30 7:30	Refreshments Guest Speakers: Teresa Crisp, Srinivas Jalla, and Elizabeth Perez Questions & Answers
This workshop is brought to you by Upper Chattahoochee Riverkeeper and Fulton County Adopt-A-	

This is the third workshop of 2002 in a series of four to promote and support community and watershed activities. The next workshop will be December 3, 2002.

The workshops are sponsored by: Georgia Adopt-A-Stream, Upper Chattahoochee Riverkeeper, DeKalb County Parks and Recreation, Peavine Watershed Alliance, City of Atlanta Department of Public Works, Fulton County Adopt-A-Stream, Gwinnett County Adopt-A-Stream, Clayton County Water Authority, Cobb County Adopt-A-Stream, Little River Valley Association and National Wildlife Federation.

Directions: Take GA 400 to exit 6 – North Ridge – go west towards Roswell Road. Turn right on to Roswell Road and continue north towards the river. After crossing the river, turn left at the light onto Azalea Drive. Pavilion #1 (the one with the bathrooms) will be on your left. Please note: this workshop is being held outdoors so dress appropriately.

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

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