GEORGIA

Adopt-A-Stream

Volume 5, Number 4, July / August 1998 *Michele Droszcz and Harold Harbert, Editors*



Department of Natural Resources Environmental Protection Division

Welcome Harold!

More changes at Georgia Adopt-A-Stream! As we kick off the second half of the year Georgia Adopt-A-Stream has brought on a new coordinator, Harold Harbert, to work with Michele Droszcz. Harold comes to us from the Cooperative Extension Service Atlanta Urban Gardening Program(AUGP) where he has worked for the last two and a half years. At AUGP Harold drew on his knowledge of ecology and our environment to use vegetable gardening as a tool to teach youth, adults and communities about issues pertaining to conservation of our natural resources. Over the past four years Harold has been involved in numerous water quality management projects with school and community programs. Don't be surprised if he gives you a call, he's looking forward to meeting our Adopt-A-Stream community leaders and volunteer groups. You can reach Harold at (404) 656-0069 or e-mail at harold_harbert@mail.dnr.state.ga.us. Welcome to Georgia Adopt-A-Stream!

Wetland Workshops Underway

The first Georgia Adopt-A-Wetland workshop was held on April 18 at the Georgia Wildlife Federation's Alcovy River Site. A small but interested group attended the workshop where they learned about wetland values and functions and investigated hydric soils, hydrophytes (water loving plants) and riparian wetland hydrology. The next workshop will be held on September 12, 1998. For more information on how to adopt a wetland or attend the workshop, contact

Michele Droszcz at (404) 656-0099.

The Adopt-A-Stream and Wetland Regional Training Center at North Georgia College and State University held a very successful wetlands conference on June 5. More than 70 participants received a wide range of wetland information from 9 Georgia wetland experts. This conference was the first of several Adopt-A-Wetland activities that will be offered throughout the state in the coming year.

Replacement Equipment

Are your kick seines old, frazzled, and worn? Have they snared their last caddisfly? Or maybe your D-frame aquatic net is falling apart, or maybe you broke one (like Georgia Adopt-A-Stream did during a recent workshop). There are sources for replacing broken or old equipment. Here are some examples of prices we've found.

D-frame aquatic net	\$39.10	Ortho-phosphate	\$61.90
Dissolved Oxygen	47.00	Nitrate-Nitrogen	58.00
pН	45.00	Imhoff Cone	43.50
Thermometer	17.50	Wading shoe	24.60
Kick Net Seine	125.00	H-back suspenders	7.05

Rubber boots can be obtained at local discount stores or from Georgia Rubber Company.

Great sources for purchasing field orders include:

BioQuip Products	Ward's Natural Science	VWR Scientific
17803 LaSalle Ave.	5100 W. Henrietta Road	1230 Kennestone Circle
Gardena, CA 90248-3602	P.O. Box 92912	Marietta, GA 30066
310-324-0620	Rochester, New York 14692-	404-423-1354
	9012	
Nichols Net and Twine/Izaak	1-800-962-2660	Action Products International
Walton League's SOS Kick		344 Cypress Rd.
Seine	LaMotte Company	Ocala, FL 34472-3108
2200 Highway 111	1-800-344-3100	1-800-772-2846
Granite City, IL 62040		
618-797-0211	Hach Company	
	1-800-227-4224	

Note: these sources are also listed in your Georgia Adopt-A-Stream Level II and III manuals.

Take Advantage of your Adopt-A-Stream & Wetland Regional Training Centers

There are five Regional Training Centers that provide the same training, materials and technical support as the central Adopt-A-Stream office. Get acquainted with the Regional Training Center near you.

North Georgia College and State University		Savannah State University	
Dr. Mac Callaham	706-864-1956	Dr. Joseph Richardson	912-356-2809
Dr. Susan Gannaway	706-864-1893		
		Valdosta State University	
Columbus College and State University		David Hedgepeth	912-333-5611
Dr. Rebecca A. Champior	706-687-4090		

Georgia College in Milledgeville

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Dr. Har	riet Whipple		912-453-4549
Marshal	ll Gaddis		770-478-8708



Local Happenings...



Gwinnett Names New Adopt-A-Stream Coordinator

Welcome, Michael O'Shield, to the Gwinnett County Adopt-A-Stream Program! On June 13th Michael replaced Rebecca Rowe as the Gwinnett Adopt-A-Stream Coordinator. Michael had interned at Gwinnett for the past year and a half before being offered the position, so he is quite familiar with the program. Michael is definitely excited to be in charge of one of the oldest and largest Adopt-A-Stream programs in the state. He is a recent graduate of the University of Georgia with a degree in Geography, and serves as an officer of both the National Drinking Water Week Community and PCA Public Education Community. Michael would like to remind everyone that Gwinnett AAS has scheduled river cleanups for every weekend throughout the summer and into mid October. For more information on how you can help Gwinnett Adopt-A-Stream call (770) 822 - 7157.

Cobb Citizens for Water Quality

A new networking and action group has formed in Cobb County for citizens that are interested in water quality issues. For more information on how to get involved, contact the Cobb Citizens for Water Quality at (770) 859 - 0942 between the hours of 12:00 and 7:00 p.m.

ATTENTION ADOPT-A-STREAM WORKSHOP TRAINERS!!!

As you all know, volunteers must attend a workshop each year in order to update their QA/QC status. Adopt-A-Stream Trainers must also update their Trainer status each year in order to fulfill the Georgia Adopt-A-Stream Quality Assurance Plan that was approved by the EPA. This summer, two Train-The-Trainer refresher courses will be offered to those who have attended a Train-The-Trainer workshop in the past. The courses will review Adopt-A-Stream protocols and cover new information and changes in the program. The chemical refresher course will be held on Wednesday, July 29 and the biological refresher course will be held on Saturday, August 22. Both courses will be held from 10 a.m to 2 p.m. at Fernbank Science Center. To register, call Harold Harbert at (404) 656-0069.

Georgia River Clean Up Week

The dates for the seventh annual Georgia River Clean Up Week have been set for October 10-18, 1998. This date is chosen to coincide with the anniversary of the Clean Water Act of 1972. The Georgia Department of Natural Resources is looking for **River Clean Up Organizers** to help develop this years event into one of the largest, most comprehensive River Clean Up Week's to date. River Clean Up Organizers perform an important role serving as local contacts for individuals interested in helping clean up streams, lakes, and wetlands in their communities. Starting in July River Clean Up Organizer package kits will be

distributed to previous organizers. If you are interested in becoming an organizer, contact Harold Harbert at 404-656-0069.

Adopt-A-Lake Update

Georgia Lake Management Society will be holding an Adopt-A-Lake training session July 14, 1998, at the Oxbow Environmental Center in Columbus, Ga. This is an excellent opportunity to become more involved in learning about and monitoring the health of your lake! For more information contact Dr. Becky Champion at 706-687-4090. For information on future Adopt-A-Lake training sessions please call Joe Dirnberger at 770-423-6546.



New Activities

Information about Nationwide Monitoring

Last fall and winter the USEPA began gathering information on the fifth edition of their *National Directory of Volunteer Environmental Monitoring Program*. They discovered that most of the programs (83%) use the data for educational purposes. Over half of the organizations surveyed also reported that local and state government and community organizations use their data. This information is significant in light of the fact that Georgia Adopt-A-Stream promotes programs to work at the local level.

If you are interested in accessing this and other information from the volunteer monitoring database, check out the EPA's volunteer monitoring website this August at www.epa.gov/owow/monitoring/vol.html.

For information on the EPA's Adopt Your Watershed website, search www.epa.gov/surf/adopt.

Adopt-A-Stream Calendar of Events

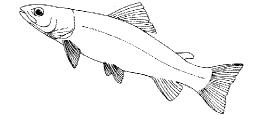
The following are trainings and workshops which educate citizens about wetland and stream monitoring. Note that we are offering special "refresher" classes for trainers that need to be recertified! We've scheduled classes on the weekend and weekdays. Please call to register. Space is limited!

<u>What</u>	When	Where	To Register
Level I / Chemical Workshop	July 11	Newman Wetland Ctr.	404-656-0069
Level I / Chemical Workshop	July 18	40 Oaks, (Clarkston)	404-508-7602
Biological Workshop	July 25	Fernbank Science Ctr.	404-656-0069
Chem. Train-the-Trainer Refresher	July 29	Fernbank Science Ctr.	404-656-0069
Level I / Chemical Workshop	Aug. 1	Dunwoody Nature Ctr.	770-394-3322
Biological Workshop	Aug. 8	Davidson Arabia	404-508-7602
Biological Workshop	Aug. 15	Fernbank Science Ctr.	404-656-0069
Level I / Chemical Workshop	Aug. 22	40 Oaks, (Clarkston)	404-508-7602
Bio. Train-the-Trainer Refresher	Aug. 22	Fernbank Science Ctr.	404-656-0069
Adopt-A-Wetland Workshop	Sept. 12	GWF Alcovy Site	404-656-0099

Don't forget you must get QA/QC recertified every year! Sign up for a workshop now!

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 7 ML King Dr. SW, Suite 643 Atlanta, GA 30334 404-656-0069



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