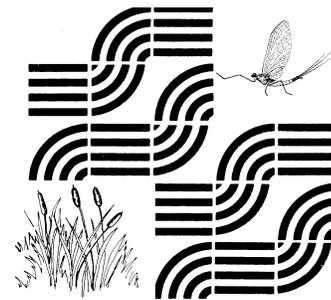


GEORGIA

Adopt-A-Stream

Volume 20, Number 1 January/February 2013
Allison Hughes, Tara Muenz, Editors



Department of Natural Resources
Environmental Protection Division

Adopt-A-Stream by the Numbers 2012: Meeting Our Five Goals and Beyond!

If you're an Adopt-A-Stream QA/QC volunteer, you know our goals by heart. Let's take a look at how all of us, as volunteers, trainers, coordinators and AAS Board members met the goals and contributed more than 28,000 hours of service worth over \$500,000 in volunteer dollars to protect Georgia's waterways.

Awareness

- Delivered via hard copy or e-mail our bi-monthly newsletter to over 7,000 households statewide. Over 40% of these were electronic. GO BLUE!
- In 2012, over 200 volunteers attended Confluence.
- Presented at the National Water Quality Monitoring Conference in Portland, OR on the AAS Program

Data

- Launched new 'data views' section in the database.
- Created online entry for the Stream Visual Survey.
- 3,209 monitoring events and 15,258 data points collected.
- 55 new groups and 184 new sites added.
- EPD added 6 AAS volunteer sites to their regulator monitoring schedule of 2012

Observations

- AAS 5th Goal adopted! Look for it on your test for 2013.
- New Stream Habitat Survey launched to assess stream conditions.
- Coming in 2013, new observations section on each data form.

Partnerships

- The following partners continued the success of Adopt-A-Stream in 2012:

Georgia Environmental Protection Division	Alabama Water Watch
Environmental Education Alliance of Georgia	Georgia River Network
Keep Georgia Beautiful Foundation	AAS Advisory Board
AAS Community Coordinators and Trainers	UGA Marine Extension
U.S. Environmental Protection Agency	UGA Cooperative Extension

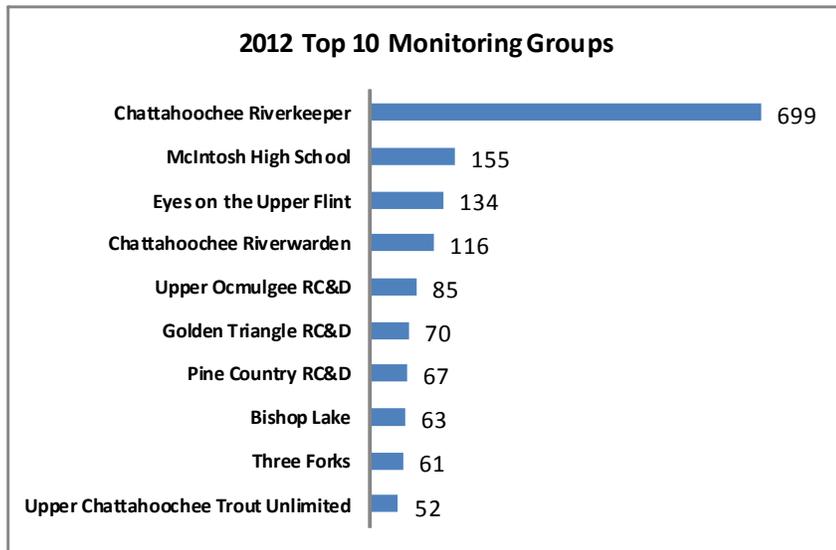
Tools & Training

- 75 active trainers
- 452 workshops conducted
- 3,175 volunteers trained
- 30 new trainers
- AAS equipment loan & replacement reagent program was a success in 2012

Adopt-A-Stream by the Numbers Continued...

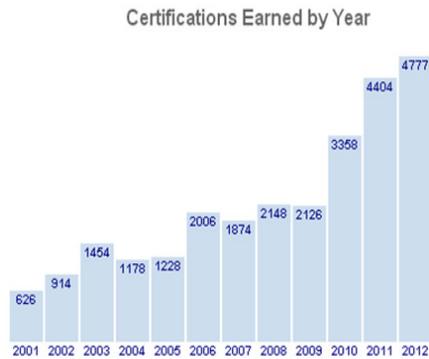
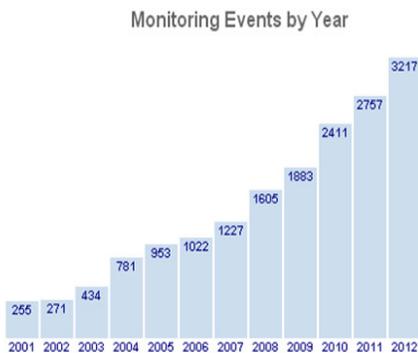
Top Groups for 2012 and More!

We would like to recognize and honor our top ten monitoring groups with the most monitoring events in 2012. Thank you for all that you do to protect our most vital natural resource!



Watersheds: Active Sites

Upper Chattahoochee River	130 active sites
Upper Middle Chattahoochee River	51 active sites
Upper Ocmulgee River	50 active sites
Etowah River	35 active sites
Upper Flint River	34 active sites
Ogeechee Coastal	25 active sites
Lower Middle Chattahoochee River	15 active sites
Lower Flint River	14 active sites
Coosawattee River	10 active sites
Middle Savannah River	10 active sites
Upper Oconee River	8 active sites
Lower Ocmulgee River	7 active sites
Toccoa River	6 active sites
Hiwassee	5 active sites
Cumberland Island - St. Simons	4 active sites
Conasauga River	4 active sites
Kinchafoonee - Muckalee Creeks	4 active sites
Little Ocmulgee River	4 active sites
Lower Ogeechee	4 active sites



Rivers Alive had a successful 2012, posting some impressive numbers. The education message focused on the new stream habitat forms that Georgia Adopt-A-Stream created, and a new poster was published to guide volunteers through the process of filling out the stream habitat forms. The theme for the t-shirt was "Growing a Tradition of Clean Watersheds." The fundraising committee had one of the more successful years since 2008 and raised more than \$50,000 in 2012. Also, this year we worked hard to connect with the coastal Georgia communities and registered over 40 new cleanups from the coast and thousands of more

volunteers. We also made some updates to the map (small and large views) on the Results page, and plan to include a more up-to-date listing of organizers across the state that can assist with putting together a cleanup. With a little more effort, 2013 could be the year we establish 30,000 volunteers as the new baseline. Start thinking about your RA cleanups now!

Going Beyond: Big Changes Coming to the AAS Program in 2013

Within the past few years the State Office has been working hard to fine tune and update many aspects of our monitoring programs including new duplicate precision rules (say goodbye 10% DO rule, hello +/- 0.6ppm!), manuals, datasheets and online data entry. Many of these changes will be launched this year and we are very excited. Please stay tuned to newsletters, emailings and communications from us and your local coordinators and trainers for these changes so the transition will occur as smooth as possible. As always, our program welcomes comments and suggestions from you to improve the AAS program, so please feel free to call or write us. We would love to hear from you and value your perspective.

Happy Monitoring in 2013 and All Our Very Best!

Annual Volunteer Conference Update

Saturday, March 16th, 2013

Gwinnett Environmental and Heritage Center in Buford, Georgia



Online Registration Now Open!! Confluence information and registration can be found online at www.GeorgiaAdoptAStream.org or by calling the State Office at 404.675.6240. Registration is **\$30.00 per person** and includes Confluence materials, meals and door prizes. **Students can come for just \$20!**

~Agenda at a Glance~

Morning Session

- Native Fish of Georgia
- Visual Stream Monitoring
- Invasive Flora
- Marion Stoddart Work of 1000
- Social Media
- Watershed Delineation
- Navigating the 319(h) grant program
- Invasive Fauna

Afternoon Session

- Invasive Fauna
- Streambank Restoration
- Volunteer Recruitment & Retention
- Marion Stoddart Work of 1000
- Rain Barrel Workshop Train-the-Trainer
- Pollution Prevention
- Working to Protect Georgia's Waters
- Invasive Flora

MARION STODDART
THE WORK OF 1000
CIVIC ENGAGEMENT PROGRAM



Marion Stoddart
2013 Confluence Keynote Speaker
www.workof1000.org

Keynote Speaker: Marion Stoddart

Marion Stoddart is a citizen leader committed to a lifetime of grassroots organizing and coalition building for positive social and environmental change. In her keynote address, she will share lessons learned in her 50-year journey focusing on watershed protection and restoration in the Nashua River Watershed in Massachusetts. Marion will also be leading two breakout sessions where she will show the documentary that chronicles her success story, *Marion Stoddart: The Work of 1000*. She will give a brief presentation about her life, followed by an open sharing session with participants in the workshop.

Thank You to Our Sponsors & Partners:



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Environmental
Education
Alliance
of Georgia



Sponsorship: We are still seeking conference sponsors and donations for our silent auction and door prizes. All donations are tax deductible through our fiscal partner, the Keep Georgia Beautiful Foundation, and can be made by contacting us at AAS@gaepd.org or by phone at 404.675.6240.

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
404.675.6240
www.GeorgiaAdoptAStream.org

GO BLUE in 2013 by signing up for our e-newsletter & receive all the same news while saving our natural resources. Sign up by emailing us at aas@gaepd.org.



Dragonfly



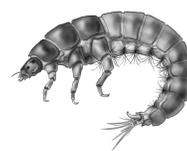
Riffle Beetle



Dobsonfly



Stonefly



Net Spinning Caddisfly

Thank You to Active QA/QC Trainers, You Are Gold to Us!

Bob Bourne
Brandi Cagle
Eric Cagle
Frank Carl
Jennifer Collins
Vicki Culbreth
Ruth Eilers
Beverly English
Kevin Finney
Lori Forrester
Scarlett Fuller
Mary Gazaway
Renee Gracon
Harold Harbert

Elizabeth Harris
Allison Hughes
Sheila Humphrey
Bob Joyner
Pam Keel
Chris Kodani
John Kominoski
Shelly Krueger
Eric Lindbergh
Roger Martin
Dan McBee
Jan Mackinnon
Jennifer McCoy
Ruth Mead

Susan Meyers
James Moore
Kate Mowbray
Tara Muenz
Michael O' Shield
Robert Phillips
Lisa Randolph
Michael Reardon
Melissa Reid
Alexa Robinson
Tom Sewell
Tyler Sims
Rachel Small
Dave Smith

Josh Smith
Kevin Smith
Sharon Smith
Brian Sterner
Sue Sturges
Obby Tapley
William Tietjen
Johnna Tuttle
Jason Ulseth
Kelly Voss
Andrew Walter
Dianna Wedincamp
Jim Wedincamp
Tom Weiland

Welcome New Trainers and Coordinators

Robbie Arrington, McIntosh Co.
Cheryl Ashley-Serafine, Cobb
Coral Bass, Gwinnett Co.
Sibille Chalky, Camden Co.
Chery Cobb, Fulton Co.
Laurie Crooks, DeKalb Co.

Jennifer Flowers, Hall Co.
Leon Gardner, Glynn Co.
Dan Huser, Catoosa Co.
Andrea Jenkins, Decatur Co.
Lynda Jenkins, Gwinnett Co.
Mike Kahle, Cobb Co.

Brian McKinney, Coweta Co.
Brian McKnight, DeKalb Co.
Michael Meyer, Fulton Co.
Kathleen Snyder, Statewide
George Stanton, Muscogee Co.
Amos Tuck, Floyd Co.

Beth Walker, Glynn Co.
Lori Watterson, Cobb Co.

Please visit our calendar of events at www.GeorgiaAdoptAStream.org for upcoming monitoring workshops and Adopt-A-Stream events.