

## A Word From the Director

As you visit with oth ers you often hear statements like, "When will things return to normal?"

I guess we all indiv idually have ou r own d efinition o f "normal". I have come to accept that CHANGE is the only thing normal for the age we liv e in. The rate of change seems to increase each year, along with the speed of life. As conscientious people, we are off to the next event or problem to solve before we have time to concentrate on the matter at hand. I'm not sure all of this b usyness is a good thing, but it is a part of the society in which we live.

At the Georgia Soil & Water Conservation Commission we have been bus y at the tasks of be coming ever more efficient and refocusing on ou r mission. As budgets decrease in state and federa l government, it is inc umbent upon us to re-focus and find ways to continue to d eliver quality con servation products to Georg ia's citi zenry. As you read this newsletter, I th ink you will find evidence of the activities that we are focusing on to meet the na tural resource challe nges across this state. I am prou d of t he efforts of the GSWCC staff and the cooperative efforts of our partners.

As we embark on the journey of 2011, I hope you take time to celebrate the success of each day and focus on both small and large acc omplishments. I'm certainly going to give it my best effort!

#### In This Issue

Regional Office News Targeted Outreach Grant Updates Featured Program Rural Water Program Updates GACDS Annual Meeting

Join Our Mailing List!

Website Updates

Stay tuned as GSWCC goes public with new interactive GIS maps!

### Calendar of Events

Annual Tree Giveaway Henry and Clayton County February 18 Contact Region III for more information (770) 761-3020

**Upper Ochlockonee River Basin 319 Field Day** March 10 Contact Coordinator Jonathan Hall for more information (912) 384-4811 ext.3

Georgia Organics March 11-12 14th Annual Conference & Expo

National Ag Day March 15 Visit <u>www.agday.org</u> for event ideas, fun facts, & media kits

Georgia Ag Awareness Day at the Capitol



### **GAC Appoints New President**

Congratulations to Bryan R. Tolar, President of the Georgia Agribusiness Council.

### **Regional Office News**



John Brazeal

March 22 www.gaaged.org/agawareness

Georgia Florida Tobacco Tour June 13-15 www.georgiatobacco.com

**Region I** The West Georgia SWCD recognized John Brazeal as their 2010 Conservationist of the Year. The district congratulated John and his wife Janet on their accomplishments and contin ued stewardship of the land. The Brazeals were honored for installing conservation practices to help protect soil and water resources on their property. John uses a poultry litter composter and stackhouse on his poultry operation, as well as heavy-use-area protection on his cattle watering areas to control an imal waste runoff and protect the water quality on his farm.

**Region II** The Broad River SWCD reco gnized Ron and Charlotte Ward as the 2 010 Conservation Farm Family of the Year. Ron and Charlotte Ward own and operate a 107-acre beef cattle operation in the Rock Branch community of Elbert County. The Wards purchased the farm approximately five years ago after selling their farm in the southern part of Elbert County. The acreage consists of woodland, pastureland, and small fields of hayland. Originally the main goal of the operation w as to create an ade quate/safe work ing operation and hay storage facility to provide a better herd management program and to



NRCS DC, Forrest Ferguson and award recipient, Ron Ward

optimize farm production. To a ccomplish these goal s, t he Wards are in the process of installing additional fencing to optimize their rotational grazing system.

**Region III** The Hen ry and Clayton Co unty Soil and Water Conservation D istricts' ce lebrate Arbor Day on the third Friday in February each year. For over a decade these districts have sponsored an Annual Tre e G iveaway in an effort to provide the community with tree seedlings and public information about the environmental, so cial and health benefits of trees. For the upcoming February 2 011 giveaway, Henry County will be giving away six varieties



of tree seedlings, including: common pear, crepe myrtle, Volunteers distribute trees at the 2010 dogwood, redbud, red maple and white oak. The giveaway Tree Giveaway.

will distribute a tot al of 2,500 trees at three locations in

Henry County and an additional 500 common pear and apple trees at the Clayton County extension office.



Visitors tour D&A Farm

**Region IV** The Bentoski family, along with the GSWCC Region 4 office, ho sted farm visitors to thei r working o rganic operation. D&A F arm is a first generation, small famil y farm in Zebulo n, Georgia operated by Amy, Alan, and Dave Bent oski. While showing visito rs aroun d D&A Farm, Dave Ben toski spoke about the importance of crop rotation, cover crops such as oats, rye and legumes that help build nutrients in the soil. Bentoski established drip irrigation on his fields and installed plastic to help retain soil moisture. He applies organic fertil izers to the plants through the drip

irrigation system.

**Region VI** For se venteen years, the Coa stal Resources Di vision of Georgia DNR has hosted Georgia's largest celebration of o ur coastal natural resources through CoastFest. This free event provides environmental, ed ucational, and na tural res ource organizations with an opportunity to provide the public with informative materials concerning the environment and resource cons ervation. Supervisors from the Coastal and Satilla River Soil and Water Conservation Districts, along with NRCS, RC&D and GSWCC Region 6 staff participated in this year's event that drew over 7,000 attendees.



Region VI staff provide teachers with conservation themed education packets

# **Outreach Initiative Grant**

GSWCC recently re ceived funding to im prove Natural Re sources Co nservation Ser vice program delivery through a targeted outreach grant to help serve Georgia's u nderserved producers by offering awareness programs, field days, tours and exhibits. GSWCC will partner with Georgia's soil and water conservation di stricts by coo rdinating prog rams that encoura ge enrollment in state and fe deral ag conservation programs in underre presented sectors of the p ublic. Through outreach and education opportunities, GSWCC plans to work with Georgia Young Farmer organizations, as well as the Farm Bureau, Georgia Organics and others, to encourage growth in underserved areas of the state.

If you would like the Georgia Soil & Water Conservation Commission to speak to a group in your area about federal and stat e conser vation program opportunities, please contact Loren Moore at lhebert@gaswcc.org.

# Rural Water Resources Program - 319 Water Quality Projects



Heavy-use-area limits soil erosion around and nutrie nt s ources a ssociated with agricultural watering trough

Under Section 3 19(h) of the Clean Water Act, the U.S. Environmental Protect ion Agency (USEPA) awards Nonpoint Source Implementatio n Grant each year to the Georgia Environmental Protection Division (GAEPD) to fund eligible projects that help support the implementation of Georgia's Nonpoint So urce Management Prog ram. No npoint source programs manage water quality in Georgia and work to control sources of p ollution, in cluding ero sion & sediment ation

operations. Section 319 (h) grant funds are awarded for the purpose of implementing projects designed to prevent,

control an d/or abate non point so urce pollution. Over time, the state of G eorgia has been aw arded more than \$65 million to restore and protect water quality through Section 319 funding. These grant awards are competitively awarded to public agenci es and are supplemented by a 40 percent funding match from the state.

The Georg ia Soil & Wat er Conservation Commission actively competes for federal water quality funding in order to continue offering cost-share programs to private landowners throughout the state. These funding opportunities help Georgia's ci tizens build su stainable agriculture by volu ntarily implementing conservation practices on their lands.

# **319 Water Quality Programs**

Section 319(h) water qu ality projects help Georgia landowner s develop farm-speci fic nutrient management plans. GSWCC staff work with NRCS and the UGA Extension Service to conduct soil testing and determine crop nutrient n eeds on landowner operations. G SWCC and partner agencies are able to advise producers about optimal fertilizer use to improve crop product ivity while limiting nutrient runoff into surface waters.

Section 3 19(h) Projects offered through GSWCC lation of best primarily promote the instal management practices (BMPs) on agricultural operations located in GAEPD listed 305(b)/303(d) impaired watersheds. P rojects traditionally offer 60 percent co st-share fund ing for participating landowners, with additional funding for increased buffer fencing along stre ams and ponds. **BMPs** improve surface water quality on a variety of



farming operations and may include: stackhouses, *Stackhouses prevent nutrient runoff from poultry* poultry incinerators & composters, heavy-use-area protection, watering faciliti es, winter feeders, and stream crossings.

GSWCC de pends on partnerships between state and federal agencies, as well as G eorgia's soil and water conservation districts, to d istribute 319 funding to lando wners and protect nat ural resources statewide. Check out our website to learn about 319 water quality projects in your area.

Download a PDF file of our Best Management Practices for Georgia Agriculture Manual here.

# **Recent Projects**

**Upper Satilla River Basin** TMDL Implementation Project - offered in portions of Atkinson, Bacon, Ben Hill, Coffee, Irwin, Jeff Davis, and Ware counties, helped lan downers to install \$789,630 in locally distributed BMP dollars over a five year period.

**Upper Broad River Watershed** TMDL Implementation Project - distributed in portions of Banks, Franklin, Habersham, Jackson, Madison and Stephens counties; producers installed \$322,863 in 319 funds over the last three years.

**Upper Ochlockonee River Basin** TMDL Implementation Project - serves areas of Colquitt, Grady, Mitchell, Thomas, and Worth counties and has distributed \$261,098 in 319 water quality funds during the past three years.

# Georgia's Market Bulletin Needs Your Support

The *Market Bulletin* has been in pro duction since 1917 and subscriptions are needed to cover production costs. Georg ia resi dents can su bscribe for \$1 0 per year, \$20 for ou t-of-state subscribers. Subscription information is available at <u>www.thegamarketbulletin.com</u>.

# Act now if you want to keep the Georgia Department of Agriculture's *Market Bulletin* in production!

# Flood Control Program - Watershed Updates



The N atural Re source Cons ervation Se rvice is the recipient of additional funding through the American Recovery and Rein vestment Act (ARRA) for the Small Watershed Rehabilitation Program (REHAB). The REHAB Program, which has been in place since 2000, allows NRCS to provide te chnical a nd financial a ssistance to watershed sp onsors to rehabilitate aging dams. Most of the soil and water conservation district sponsored watershed dams were built in the 1950's-1970's and now, over 150 of these

Marbury #22

dams are classified as Georgia Sa fe Dams high haza rd s tructures. This cla ssification requires that these dams be upgraded in order to meet state and federal safe dam requirements that are designed to protect the dams and existing structures in the breach zones. The construction phase of the REHAB program is now underway, with work currently in progress on four of the five selected dams.

Marbury Creek #22, Barrow County Little Sandy Creek and Trail #1, Madison County South River #4, Madison County Sandy Creek #15, Jackson County Sandy Creek #23, Jackson County

Marbury Creek #22 and L ittle Sandy #1 are both nearly complete, with only veget ation



establishment remaining. The con crete chu te o n Widening the spillway on Little Sandy Creek #1 Sandy Creek #15 i s currently being built and

blasting to remove rock will begin shortly on South River #4.

# GSWCC Staff News

## January 2011

John Loughridge has been named the new Region I Regional Representative. John has been with GSWCC for six years, most recently as the interim Regional Representative.

GSWCC welcomes Mr. Ernie Babb, Information Technology Project Specialist in the Athens office, and Lance Wyant, Administrative Assistant for the Region V office, to the Commission staff.

# GACDS Annual Meeting



Meeting attendees prepare to bid on items during the live auction

The Georgia Associ ation of Co nservation <sup>th</sup> an nual District Supe rvisors he ld their 67 meeting on January 21-23 at the Hy att Regency in Savannah, Georgia. Thirty-two soil and water conservation di stricts were represented and a tended the total of 86 district supervisors at event. Supervisors received reports from partner agencies and a keynote address from U.S. House of Representatives member, the Honorable Jack Kingston. Attendees learned about Farm Bill Programs and had the op portunity to participate in breakout sessions covering for estry resources assessments, hone y be e pollina tor habitat,

herbicide re sistant w eed control a nd e rosion & sediment control. UG A prof essor J on Ca labria

displayed landscape designs of the planned Conservation Education Center that were created by UGA landscape architecture students. Donations, pledges and auction bids contributed a total of \$9,554 to the Conservation Education Center fund. The meeting concluded Saturday afternoon with tours of the Bethesda Home for Bo ys and a display of conservation practices on Coastal supervisor Pete Waller's Ottawa Farm.

GACDS Awards & Scholarships Hall of Fame Inductees: Bob Plemons (Catoosa SWCD) James W. Dobson (Blue Ridge Mtn SWCD) Poster Contest Winners:

(K-1<sup>st</sup> grade) Lucy Park

(2-3<sup>rd</sup> grade) Willow Hill

(4-6<sup>th</sup> grade) Sean McOsker

(7-9<sup>th</sup> grade) Andrea Doud

GACDS Scholarship: Jeff Belflower

Thompson Family Scholarships: Mary Rebecca

Estes & Andrew Ross

Auxiliary Scholarship: Cody Seagraves

Superior Professional Support: Gene Oliver (Coastal RC&D)

Supervisor of the Year: Pete Fulcher (Brier Creek SWCD)

District of the Year: Hall County

Congratulations to Willow Hill and Sean McOsker, 1<sup>st</sup> and 2<sup>nd</sup> prize winners of the national NACD Poster Contest!

Looking for more information? Contact your local GSWCC office!

Region I Rome Office - John Loughridge Region1@gaswcc.org - (706) 295-6131

Region II Athens Office - Robert Amos Region2@gaswcc.org - (706) 552-4479

Region III Conyers Office - Russell Tonning Region3@gaswcc.org - (770) 761-3020

Region IV Milledgeville Office - Keegan Malone Region4@gaswcc.org - (478) 445-5766



Hall County supervisors pose for a photo with poster contest winners

Region V Dawson Office - Luke Crosson Region5@gaswcc.org - (229) 995-6001

Region VI Statesboro Office - Rahn Milligan Region6@gaswcc.org - (912) 681-5241

visit us on the web at <u>www.gaswcc.georgia.gov</u>

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