



# *Friends of Lake Glenville*

## *Protect & Preserve Lake Glenville*

Spring 2011 Newsletter

[www.friendsoflakeglenville.com](http://www.friendsoflakeglenville.com)

Carolyn Franz, Editor

## **Glenville Lake History**

*Carol Adams, Co-chair Glenville History Project*

The Glenville History Project was launched in summer 2009 by FLG member Woody Haynes who conceived the Glenville History Project when he became concerned that much of the history of Glenville would be lost if experiences and recollections from old-time residents were not recorded and preserved. Haynes now chairs the Project with co-chair Carol Adams, past FLG president, who also heads the writer's responsibility for the Project.

In 2010 a committee formed with numerous FLG members including Adams, Doug Odell, Joy and Lambert Hooper, John Cassidy, Carolyn Haynes, Midge and Chad Drake and Pearl Krepps. Additional members are Nancy Burnett, Malina and Phil Fowler, Bill Hutchison and Jim Ryan. Many of those involved have long time family ties to the Glenville community either as descendents of early settlers, early Hamburg township residents or property owners going back to when Lake Glenville was built.

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*Glenville History Project Committee*

## **Water Quality**

### **Advent of the Sonde**

*Don Henson*

Motivated by a concern for diminishing clarity of water in Lake Glenville, in 2003 the Friends of Lake Glenville Board committed modest funding to purchase of scientific equipment for collection and analyses of water samples for turbidity and pH (acidity) of lake water. More than 1400 samples have been collected and analyzed using these equipments. Together with data from weather observations at the Highlands Biological Station and Toxaway Mountain, and lake level data provided by Duke Energy, they have fueled the series of water quality reports published in the FLG Newsletter since 2005.



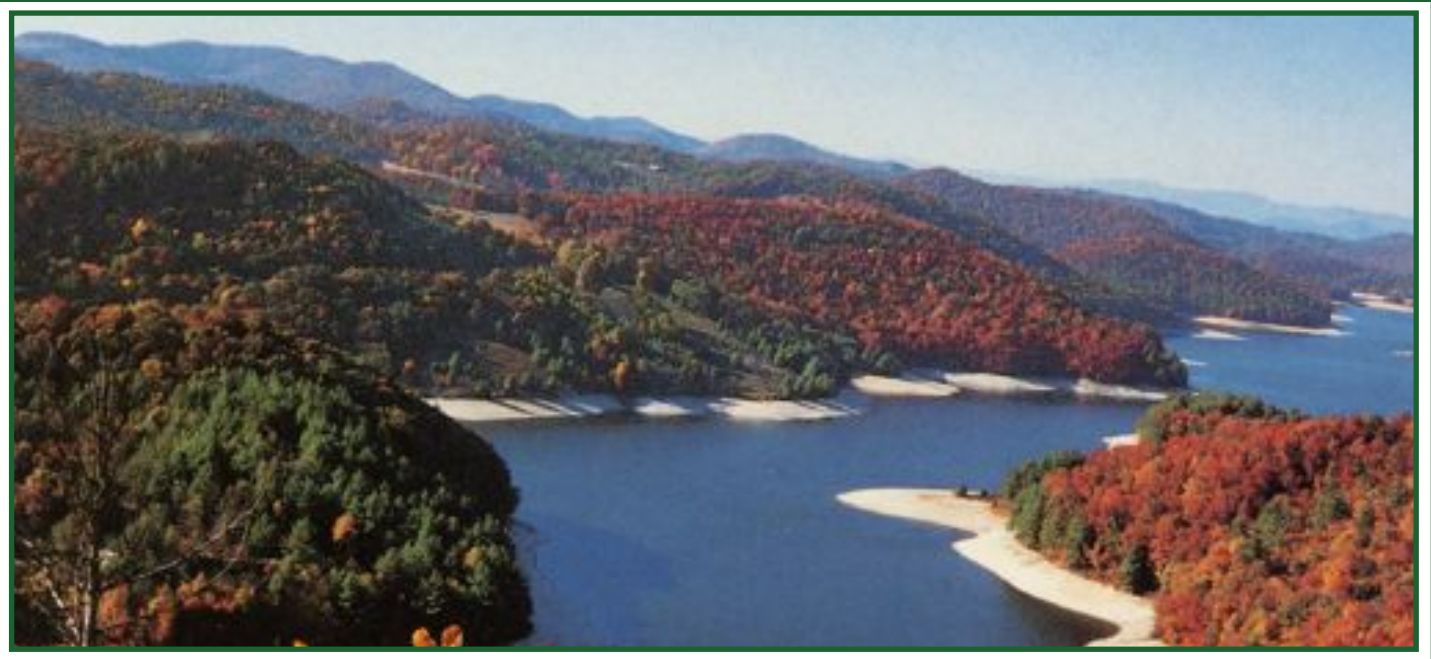
*Don Henson in his "lab" (side porch) downloading data from the sonde.*

These observations have provided new information about the problems of the lake, but a limit has pretty much been reached as to the amount of new understanding that can be gained with these measurements alone. The water quality article in this issue, for instance, instead invoked data from measurements made by NCDENR Division of Water Quality (DWQ)

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# The President's Message: Spring 2011

Howard M. Austin



*Courtesy of Ray Trine/VC Smith Real Estate*

Summer is just around the corner, after a long cold icy winter and a wet spring. The lake is surprisingly full as this is written, only about a foot below what most of us think of as “full pool” (98 on Duke’s scale, with 100 being up in the woods). Boats are coming out of storage, docks are being repositioned, and “cabins” closed for the winter are reopening.

New Board Member and Acting Social Chairperson Carolyn Franz has two initiatives set to kick off. Number one is our first membership drive in a while, driven by suggestions from the survey made two winters ago and from comments by members and non-members alike. One of the most public components will be the FLG sponsorship of a Groovin’ on the Green event in July (see details elsewhere in the newsletter), a chance to have a good time and promote better visibility for our group. The second change will involve the Member Breakfasts and a new venue for two of them, at the High Hampton Inn on 107 South. We hope to see many of you at as many of the breakfasts as you can fit into your schedules and hope you’ll bring friends along as potential new members. Be sure and renew your membership so you can attend the signature social event this summer, the Summer Social again to be held at the Lake Club.

The signature water quality program continues, as outlined in articles in this issue of the newsletter. Doug Odell and Ken Kitchens and a few dedicated volunteers restarted water sampling in March, and Don

Hansen and our water sonde will be out getting more detailed information about the lake and its condition soon. Both endeavors need more volunteers to optimize their chances of monitoring the lake and making sure it stays in good shape.

Other programs besides water quality and social events are being considered, but suggestions from members are always welcome. [flg@friendsoflakeglenville.com](mailto:flg@friendsoflakeglenville.com) or a phone call to any Board Member are good ways to pass your ideas along.

Due to personal and family demands, two of our Board Members have recently resigned, and the two vacancies need to be filled. If you have time and can be available relatively year round, the icy dead of winter probably excepted, please telephone or email me to learn about what the Board does and how you might fit in. We are a Working Board, with the chance to “Protect and Preserve Lake Glenville” being a great reward.

See you on the lake!  
Howard

Howard M. Austin  
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# FLG Communications & Plan for 2011

## Friends of Lake Glenville Board uses Research Survey

*Richard Becherer*

*Chair of Business and Entrepreneurship  
at University of Tennessee at Chattanooga*

In the fall of 2009, the Friends of Lake Glenville (FLG) Board decided that in order to better plan the future direction of the organization, it was important to survey property owners near Lake Glenville regarding their thoughts and attitudes about FLG. With input and ideas from area property owners, the board hopes that the FLG board can design programs designed to increase participation and leadership interest in the organization, and make the FLG organization a more highly valued part of the Lake Glenville community.

A mailing list of permanent addresses of property owners within a 5 mile radius of Lake Glenville was obtained for the study. A sample of 1500 households was selected and mailed an introductory letter, a questionnaire and a preaddressed stamped return envelope. A total of 188 questionnaires were returned for a response rate of 12.5 percent.

An analysis of the questionnaires provided several insights and information about property owner attitudes about Friends of Lake Glenville. Many respondents also offered some valuable ideas for the board to consider. In general, the findings suggested that there is a very low familiarity both with FLG in general and the activities and accomplishments of the organization. In part, this explains why FLG is not growing in membership. Additionally, the survey results indicated that there is a desire for more communication from FLG, more social events, and FLG needs to reach out to the community in a consistent and friendly way to encourage property owners to join FLG and participate in FLG meetings and activities. All of these topics have been the focus of discussion at FLG board meetings and will be priority action items during 2011.

Additionally, the survey respondents support FLG's mission to "Preserve and Protect" Lake Glenville, and view FLG as a lake advocate. They also expressed an interest in more information and activity that promotes fishing on the lake and dissemination of information on which provides better understanding of the history of Lake Glenville and the surrounding area. The issues many respondents were concerned about include erosion control, lake levels, multi-slip docks,

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## FLG Communications and Social Plan for 2011

*Carolyn Franz*

In March 2011, the FLG Board met and discussed the input provided by the survey conducted in 2009. Board members had direct conversations with both current members and potential new members. There was agreement that we needed to address the areas of encouragement and concern by approving a new approach for 2011.

- Main goals were to increase communication and visibility at all levels
- Provide members with current newsletters and early notice of meetings and events through a calendar
- Gain recognition and visibility of FLG within Cashiers and Glenville communities.
- Revitalize and increase our membership.

### COMMUNICATION

Everyone agrees that the FLG Newsletter remains the best choice for informing our members on meetings and events, timely calendar for season, lake history, water quality and all other projects and subjects of interest to the members and community. This year we will be mailing the Spring Newsletter the second week of May. Inside our cover page will be a calendar for meetings and events, designed so that it can be displayed for easy reference. Our second newsletter will be mailed during August and continue with our main interest areas plus give our members a view of what has happened during the spring and early summer 2011 season.

### THREE MAJOR EVENTS

#### - SUMMER SOCIAL

This popular event has delighted our members each year. Held this year on July 16th at The Lake Club, Chair Lynn Leach and Co-Chair Karen Scarborough and their committee are to be congratulated for their efforts this year and the many years they served FLG in this capacity.

#### - FIREWORKS AT THE POINTE

Fireworks over Lake Glenville will again be shot from The Pointe, thanks to the combined efforts of HOA President Juan Milciunas and Stuart Hall and the Glenville Navy, supported by various groups including but not limited to Trillium, Signal Ridge, and

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## Research Survey cont.

and boat traffic and policing. These topics all appear to be of considerable interest, but opinions about them and potential actions are quite diverse. These are topics for FLG consideration going forward.

As a result of the research findings, the FLG board has a renewed perspective and a great deal of enthusiasm as FLG plans current and future initiatives to make our organization play an even more important role in the Lake Glenville community. During 2011 you will see more communication from FLG, a revitalized effort to make FLG even more welcoming to existing members and new members with adding new members as an important priority, an increased number of social events and get-togethers, and an effort to initiate activities of interest to the Lake Glenville Community.

All of these efforts are even more effective if we have more members, more participation, and more individuals willing to take leadership roles in some specific activity or in leading some aspect of the whole FLG organization. Building the FLG membership starts with each member spreading the word about the FLG organization and our upcoming activities. Bring your neighbors to a breakfast or the Social and introduce them to some of the people you have met at FLG events. A list of our events is published in this issue of the newsletter. Mark your calendars and plan to be a part of the FLG fun this summer! As always, we need volunteers and members willing to help, so please donate your time and talent to any of these events. It will be a great experience, and very much appreciated as we try to "Preserve and Protect" the lake.

## FLG Communications and Social Plan cont.

the Friends of Lake Glenville. Please consider having your neighborhood, HOA, group, or just yourself make a donation to enable the fireworks to be bigger and better this year. This year's event will be held on Saturday, July 2nd with a 9:20 pm start.

### - NEW EVENT

Members of FLG have repeatedly asked new social events be added to our organizational calendar. This year we are pleased to announce a new event, ***"An Evening with Friends of Lake Glenville at Groovin' on the Green."***

Groovin' on the Green is Cashiers own Summer Concert Series held through the summer and fall. It is sponsored by Greater Cashiers Area Merchants Association and is held at the Village Commons. You can visit their website for other scheduled bands performing at [www.visitcashiersvalley.com](http://www.visitcashiersvalley.com).

Bring your picnic baskets, food, and wine. Don't forget chairs or blankets. If you choose, area restaurants will pack up a picnic for you. These events are free to the public. Friends of Lake Glenville will be a featured sponsor on July 22nd at 6:30 pm.

We asked for and got as our entertainment, Hurricane Creek Band. This "hometown band has been rocking stages large and small since spring of 1996, with humble beginnings in and around Highlands and Cashiers. "

Hurricane Creek has a powerful rock and blues

sound with undertones of new country, creating an irresistible, fun roadhouse feel. Based in the Blue Ridge Mountains of Western North Carolina this six-piece group continues to grow in popularity. Hurricane Creek was originally formed by songwriters / musicians George Reeves and Lee Ladensack through a simple newspaper ad Lee placed in the local classifieds. They immediately became friends and through friends found another kindred spirit in bassist James Poe from Franklin, NC who has been with the duo since the bands beginning. After over 14 years, they are still writing and performing and together with musicians Dave Hunter on drums, Steve Johannessen on keyboards and vocals and Don Miller on Saxophone and vocals. Together, they've come up with a great selection of cover songs to compliment their writing style as well as rounding out the four-part harmonies that help shape their New Hurricane Creek sound.

So come prepared to have a great time with your FLG fellow members, the local community, and area visitors.

The FLG Board approved the cost of this unique featured sponsorship and the advertising to support the event. It's a win for our members and potential new members as Friends of Lake Glenville organization is seen as an active organization with benefits to our citizens and community. It increases our visibility with other community organizations and their leaders and members as well.

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## Lake History cont.

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In 2010 meetings were held monthly at the Glenville Community Development Club and in early August at the Glenville restored cabin owned by Midge and Chad Drake. The Drakes toured the committee members through the cabin explaining that the age of the cabin is thought to be about 150 years old. The cabin, acquired by Chad Drake's father when he traded Florida property for Glenville property with a Mr. Melvin in the 1940's, is now a guest house for the Drake's visitors. Much of the original wood ceilings and floors are still intact although over the years modern amenities such as plumbing and electricity were added. An interesting sidebar to the story is that due to an article in the local newspapers about the Glenville History Project, Mr. Melvin's son contacted the committee and verified the trade between his father and the elder Drake.

The history project meetings center on interview, research and general co-coordinating assignments for the committee. Members are charged with interviewing selected Glenville residents and also assume multiple tasks. The technology function is assumed by John Cassidy who will scan and store photos or documents and technologically transcribe recorded interviews with the help of Carol Adams, Pearl Kreps and Woody Haynes. The transcribers work with information from interviews and research conducted by themselves and other committee members

While some key resident's interviews have been recorded, and although numerous photos and documents have been scanned, the group has a long laundry list of names to contact for their recollections, memorabilia, photos, drawings and documents. "In fact we are requesting once again that persons having any historical items or comments please contact us," urged Haynes. Anyone who has Glenville, Hamburg Township and the surrounding area historical information to share, is asked to please call Woody Haynes at 803 225-0327 or Carol Adams at 828 743-1658. Meeting dates for 2011 are to be announced.

The Committee described in the "Lake History" article by Carol Adams is preparing to publish their work as a copyrighted book. In the "Stories from the Glenville Area History", Carolyn and Woody Haynes have generously provided us with a pre-publication preview of an oral history of the area.

## STORIES FROM GLENVILLE

### AREA HISTORY ©

#### **OLD GLENVILLE (1827-1941)**

Submitted by Carolyn and Woody Haynes

**Before 1891:** Glenville started as 'Hamburg' with early settlers already here in 1827 when a NC state Surveyor came to layout settlement lands. The Map on the C D C wall, next door, lists 11 families. From 1836 to the 1850's there came more 'homesteaders' and the first Post Office was opened in 1856. An early 'subscription' school started about 1879 then a larger school called a 'College' but was said to actually be a High School came about 1886.

Hamburg township was actually larger than Sylva township at one time. To avoid confusion with the town Hamburg and township being the same name the Postmaster Elisha C. Hedden changed the name to Glenville in Jan 1891. He named it after an earlier Tourist Inn that burned down about 1886. At the same time town leaders had Glenville incorporated but a town government didn't operate because people couldn't afford taxes to support the

town (Sound familiar?).

William Fowler had a big house and boarded school teachers. He started taking in Tourist during the summer in the 1890's and Glenville became a tourist destination. The Fowler House Inn grew and added cabins for guests. (See Photo on Board, behind snowman). Son Mack and Cordelia Fowler took over about 1906. Mack also had a Store that he sold to Emory McCoy and his father in 1938. McCoy ran a well stocked store in new Glenville (The Real McCoys) until 1986.

Glenville grew with many small businesses to support the town and surrounding communities. Families produced most of the food they ate by having gardens to grow summer vegetables and irish po-

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tatoes, cabbage, and apples for the winter. Like most rural communities families had chickens, hogs, and a milk cow. The food they had to buy was mostly sugar, salt, coffee, flour, animal feed and staples. For cash money many people sold farm products of potatoes, corn etc. and began farming a variety of crispie cabbage in the 1920's that became popular around the country. Other employment was logging and lumbering, milling and other virtues of mountain people.

Recently Mrs Louise Lusk Long, age 90 (B 1921) told of her childhood growing up on Cedar Ck Rd. She started Glenville school in 1927 and rode the school bus. At age 10 her parents let her take a dozen eggs to the Mack Fowler store two miles away and she swapped eggs for a pound of salt and sugar and maybe coffee. Many families bartered food products and labor for goods since cash money was scarce in rural communities.

Mrs Long told of how the family stored food for the winter to keep it from freezing. They had a Root Cellar dug in the hillside with a 2nd story for curing and storing hams and other pork items. In the bottom they stored Irish potatoes, cabbage and apples. When canning vegetables was introduced they put canned goods on shelves. The warmer hillside produced a thermal effect to keep the Cellar at close to an even temperature. If they had more than the Cellar would hold, her Dad would bury cabbage and leave some stalk showing so they could be pulled easily.

Old Glenville had a number of businesses to support the town and surrounding communities of Norton, Yellow Mtn., Pine Creek, Big Ridge and Cedar Creek. The map of Old Glenville at the CDC shows there were 9 Stores and 9 other businesses. These were 2 Blacksmith Shops, 3 Grist Mills for grinding corn, a Garage, Fowler Inn, and Dr. Noah Jackson, c-1930 and the Road Foreman's Tool Shed. There was an Ice Pond owned by the Fowler's. Three Churches were found with the Wesleyan and Hamburg Baptist surviving today. The Glenville High School (1925 to 1975) was above the lake and was in the same area as the 1886 Hamburg Normal H. S. There were 4 Cemeteries which were all moved when the lake was built.

The Map shows over 50 families (representing an estimated 200-400 people) in the old Glenville area. Most lead a tranquil but hard life until early 1940. Suddenly, Alcoa Aluminum needed a lot of electricity to gear up for the War clouds of World War II. All people, businesses, and Churches were moved out of the lake bed. The Natahala Power Co. cleared the lake

bed, built the dam, built the tunnels for the water pipe to go 3 miles to the Power House all from June 1940 to October 1941. . . in just 16 months.

Many people moved to surrounding towns and many built new homes and businesses in 'New Glenville'. This ends the brief chapter of the larger Old Glenville.

## **BILL FISHER'S LONGEVITY**

Mr. Bill and Mrs. Emma are very active. He plays the guitar, and they sing at Wesleyan Church, at JJ's jam sessions, and other community events. They travel to blue grass festivals and are avid baseball fans.

After interviewing Bill Fisher, Glenville, age 89, I asked him what he attributed his longevity to. As he began to answer, his wife, Emma Fisher said, "69 years of Good Cooking!" No, he said, "My mother lived to be 82, and my dad 85, and long life ran in the family".

## **SHORT STORIES FROM CARL STEWART:**

Carl Stewart is a most unusual man. He knows the genealogy of all his family and many of the neighboring people for miles around. He knows western North Carolina history and has photos and family history all on his Computer. Carl, an unassuming man, is known for his entertaining stories.

He has lived on the same land his Stewart forefathers homesteaded on about the 1820's, nearly 190 years ago. His land is near the Yellow Mountain Baptist Church. The Bessie US Post Office was on family land operating from 1892 to 1938.

Carl's great grandfather, John P. Stewart, Jr. was near the Civil War surrender of Gen. Robert E. Lee at Appomattox Courthouse, VA in 1865. John's southern unit was nearly destitute. He had to walk home from eastern VA to Yellow Mtn., NC, a distance of about 300 miles, as the crow flies. He was accompanied by 2 other western NC soldiers. All the horses had been killed and the bridges across creeks and rivers had been destroyed. They scavenged what they could to eat and survive. They slept in barns and got chicken mites to add to the misery. They dare not wash their



# “Boat Friendly”

Be aware of, and obey the North Carolina laws of boating.

- Personal watercraft (jet skis) should observe the rules like any other watercraft
- Slow to 5 mph if within 200 ft. of boats, swimmers, fisherman, or docks. When “in doubt”, slow down!
- YOU are responsible for the wake that your boat is throwing and should consider the consequences to others (i.e. dock damage, capsizing small craft, and bank soil erosion)
- Always “give way” to (pass behind) non-powered boats such as sailboats, kayaks, canoes, and rowing craft. (200 ft. is a good gesture)
- Ski and raft towing boats should never go beyond 100 ft. of their disabled skiers and have an observer aboard as well as a driver.
- Keep noise within its proper perspective. Sound

carries a long distance on water. Keep radios and recorders at a low volume.

- Pick up any “man-made” trash or litter you see floating in the water.
- Always stop and offer assistance to stranded boaters.



clothes in creeks as they were afraid the clothes would fall apart.

After many weeks he was back at Yellow Mountain. The home people were in bad shape for food. Part of Sherman's Northern forces from Chattanooga, TN had made Scavenging raids for food on the local people. Two of his brothers were killed and buried at Elmira, NY in a Confederate Cemetery. But, John was thankful to be alive and home.

## HENRY FORD AND FRIENDS VISIT

The story goes that a car was stuck in a bad mud hole in front of the Montgomery Peek house on Pine Creek road at the Cullowhee Mtn. Road intersection before. Some of the Peek family went out and helped the 3 men get unstuck using sawmill slabs under the wheels. The men were well dressed and not from around here.

When the Peeks came in the house someone asked who was that? David said, “Henry Ford, I hadn't seen pictures of the others.” All the Pine Creek neighbor-

hood wondered what the famous inventor of mass produced Ford cars was doing in this area.

Later information said the others were Thomas Edison, inventor of the light bulb and Alexander Graham Bell, inventor of the telephone. These famous inventors all spent winters in Ft. Myers, FL. in the same neighborhood. These men were trying to locate the mineral Cobalt to use in Ford headlights. Evidently, Cobalt was not found in this area.

The rest of the story is: Teenager David Erastus Peek who identified Ford went on to become a medical Doctor. His family moved to Six Mile, SC (Pickens Co.) about 1912. After becoming a Doctor he opened a Clinic and many local people went “off the mountain” to be treated at his clinic.

More: In 1892 a post office opened in Beaufort Montgomery Peek's house for the people of Pine Creek area. It was named Erastus Post Office for his two years old son, David Erastus Peek. The post office location moved two other times, the last location was in 1947 in the Fred Brown store on Pine Creek Road. His wife Ruth Ellen Brown was Postmistress. Mail service was discontinued in May 1953 after a fire burned part of the store.

# Water Quality

## Advent of the Sonde cont.

*continued from page 1*

in 2004 and 1999. The DWQ measurements, while extensive when they occur, are infrequent; currently at five-year intervals.

In 2009 the Board made a major commitment of funds for purchase of a state of the art electronic multi-parameter profiling system, a Hydrolab DS 5 data sonde (sonde: originally French for sounding line, now a device for measurements difficult of access) With the previous equipment we measured temperature, turbidity, and pH as functions of depth. Temperature and turbidity measurements were very successful, but pH measurements turned out to be difficult because of the low ionic strength (softness) of lake water. The DS 5 sonde will measure these parameters plus dissolved oxygen, chlorophyll, and electrical conductivity more accurately and at greater vertical resolution. The less time-consuming operation will enable more frequent observations as well. I anticipate making more than 400 measurements of each variable per year.

An immediate revelation obtained with the new system is that in the fall of 2009 the bottom half of Lake Glenville is in fact a “dead zone”, devoid of oxygen essential to all but bacterial life forms. This disaster may be novel, or it may occur regularly or intermittently. It was predicted (or conjectured?) to occur in the water quality article written for this issue while

purchase of the DS 5 system was still in discussion, but has never before been observed or reported. I expect that the anoxic condition will be relieved as seasonal cooling removes the thermocline, allowing reoxygenation from the atmosphere. Additional measurements are planned to confirm this hypothesis.

Measurements of chlorophyll will help us to distinguish between autogenous and exogenous causes of turbidity and oxygen depletion in the lake. pH is important due to the threat of acid rain caused by coal combustion at power plants in Tennessee and the low buffering capacity of our lake water, as well as the fact that it relates to biological generation and decomposition of organic matter within the lake. Our best arguments for management policies relating to preserving and improving water quality will be based on accurate data and understanding of lake processes.

Consideration is being given to establishing a new page in the FLG website, to be called Lake Glenville Diagnostic

Bulletin. It would make sonde-derived information about the status of temperature, turbidity and dissolved oxygen in the lake available to members and other interested parties.

Purchase of the DS 5 system is a major undertaking for Friends of Lake Glenville. It was made possible by generous contributions from members. Further contributions to the enterprise are welcome.



*Don Henson on Lake Glenville collecting water samples with the sonde.*

## Water Sampling Update

*Doug Odell*

Our stream sampling program is back in operation after being terminated by The University of North Carolina as a cost saving move. The VWIN program was financially self sustaining, but the University cut all programs that were not directly supporting their teaching mission. The Director of the Water Quality

Institute had only two years until retirement so she has stayed with the University. Her assistant decided to pursue the Water Quality Institute Mission as a separate 501(c) 3 and received support from the Western Carolina Alliance. It took longer than planned to move the lab equipment to a new private location, reactivate





*Doug Odell attends NCLMS Algae Conference*

the equipment and receive the requalification as an Approved Lab. During the past year our stream sampling program lost momentum and our team of volunteers.

The new lab became operational in November after our summer season was over. In January a meeting of representatives of the stream sampling volunteer groups met in Ashville to get an update of the lab status and to discuss the next season's activities. Our Stream Sampling Committee was able to reactivate sampling activity in March of 2011. From a cost versus benefit evaluation, it was decided to reduce the sampling rate to one sampling every other month and to drop the costly heavy metal analysis. A volunteer came forward to do the complete sampling gathering and delivery of the samples to the Ashville lab during the winter season. We will need some new volunteers for the summer season. Our schedule is to gather the samples the 4th week end of the month and to deliver the samples to the Ashville lab by 11:00 am on Monday morning. Yes, we need volunteers for the summer season. Contact Ken Kitchens at 828-399-1966.

The results of the first sampling in March have been received. Our stream quality is the same as it was a year ago. Two of the streams had a slightly elevated turbidity. Thanks to our new volunteer, Peter

Wallingford, our Stream Water Quality is back in Operation.

During last summer the lake and stream water quality committees discussed how we should proceed with the water monitoring program to protect the lake. First a little history.

The first stream sampling, started in 1989, was done using micro-invertebrate testing. That is – to set a window screen across the stream and then stir up one square meter of stream bottom and catch the insects in screen. Then identify the species found and count the quantity of each species found. This method provides a powerful assessment of stream quality but it takes training to identify the species and at least two hours per stream to carefully count the insects. This method provides a powerful, “over time”, assessment of insect reaction to the water quality. This method was used for seven years. And then we started using the VWIN program. With this program we collected water samples from each major inflow on one weekend every month and then delivered the samples to the lab in Ashville on the following Monday. The lab would determine the value of thirteen parameters. We have ten years of data using this method. The analysis included physical parameters i.e. pH, acidity reserve; nutrients i.e. nitrogen, potassium and phosphorus; and heavy metals i.e. copper, zinc and turbidity. Our major problems are related to turbidity.

Review of our objectives and the data collected showed that the significant turbidity occurrences were not captured by our scheduled monthly sample collections. It was decided to reduce the sampling frequency and to establish a method to capture the high water turbidity samples created by heavy rains. The approach is to use rain gages to know when there has been a heavy rain. Then go out and get stream samples and make turbidity measurement. We need volunteers that live in each of the five major watersheds to gather these high water samples. To volunteer for this effort

## NEED FOR VOLUNTEERS

Committee members are needed for our new Event - **An Evening with Friends of Lake Glenville and Groovin' on the Green on July 22nd.**

Also, we have plans for two additional events; a Fishing Tournament in August and a Boat Safety Class sometime in late June. Currently, we have a very knowledgeable Fishing volunteer and a Board member willing to work on the Boat Safety Class. We need more members to volunteer if we are to add these to our 2011 schedule.

Contact Carolyn Franz at [carolynfranz@msn.com](mailto:carolynfranz@msn.com) or call 828 743 9323.

The Friends of Lake Glenville needs volunteers for our water quality team. We take inflow samples and take them to the Asheville lab every two months. Year around residents are particularly welcome, but seasonal residents are needed also. If you wish to participate in this vital ongoing project, please call Ken Kitchens, 828 399 1968, or Doug Odell, 828 743 5079.

# FLG Communications and Social Plan cont.

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## ADVERTISING

We intend to increase advertising in 2011. First, we need to have a current message about our organization on a weekly basis in the Crossroads. And, our events need to be visible to both our members and potential new members in a consistent basis. The Crossroads Chronicle will have weekly ads from May through October and the Laurel magazine will have an ad on a monthly basis for the same period.

Here's what some of the ads will look like:

**Friends of Lake Glenville**  
"Preserve and Protect Lake Glenville"

Join us for the 2011 Lake Glenville Activities

Breakfast Meetings  
Summer Social  
Fireworks July 2nd

An Evening with Friends of Lake Glenville at Groovin' on the Green - July 22nd

Check the Website at [www.friendsoflakeglenville.com](http://www.friendsoflakeglenville.com) to download an application or call (828)743-3796 for more information.

*Best of Cashiers*

*The Laurel*

An Evening with Friends of Lake Glenville

at GROOVIN' ON THE GREEN

featuring Hurricane Creek  
Friday, July 22nd  
6:30 - 8:00 p.m.  
at the Village Commons  
in Cashiers, NC

New Members please mention the Laurel ad when joining for a free gift.  
Visit the Friends of Lake Glenville website at [www.friendsoflakeglenville.com](http://www.friendsoflakeglenville.com) to download an application, or call (828) 743-3796 for more information

**Friends of Lake Glenville**  
"Preserve and Protect Lake Glenville"

Join us for the 2011 Lake Glenville Activities

Breakfast Meetings  
Summer Social  
Fireworks July 2nd

An Evening with Friends of Lake Glenville at Groovin' on the Green - July 22nd

Check the Website at [www.friendsoflakeglenville.com](http://www.friendsoflakeglenville.com) to download an application or call (828)743-3796 for more information.

New members please mention the Crossroads Chronicle ad when joining for a free gift.

*Crossroads Chronicle*

We need your help to continue to provide these types of special programs and events for our membership. Two additional events are being discussed: Boat Safety in June and a Fishing tournament in August. In order to move forward on these events, we need volunteers.

## FLG Membership

The membership letters went out the middle of March and the response has been very good with a return of 109 just prior to this newsletter. We hope to exceed last year's membership of 174 and encourage those of you who have not yet sent in your membership to do so as we have a great year planned and need your support.

Each year members who wish to contribute more than the general membership dues have always had an opportunity to become Gold, Silver, or Bronze Sponsors. Those who have already contributed so far are:

Cassidy, John & Paulina	Gold
Marshall, Seth & Glenda	Gold
Moffett, David & Lori	Gold
Radtke, Michael & Sandra	Gold
Chaffee/Scarborough, John & Karen	Silver
McGriff, Mac & Libby	Silver
Barber, Timothy & Madia	Bronze
Bareham, John & Shelia	Bronze
Becherer, Richard & Patricia	Bronze
Beck, Charles & Norma	Bronze
Betts, Joan & Jay	Bronze
Christie, Pierce & Hilda	Bronze
Davis, Roy & Madeline	Bronze
Franz, Mike & Carolyn	Bronze
Hain, John & Lise	Bronze
Hansen, Donald & Eva	Bronze
Harper / Porter, Liz & Don	Bronze
Harrison, Donald & Tricia	Bronze
Hodge, Kenneth & Sheryl	Bronze
Kirts, John & Kathier	Bronze
Klarin Properties LLC	Bronze
Machin, Bob & Janice`	Bronze
Rembert, Davis & Judi	Bronze
Roberts, Don & Kathryn	Bronze
Robinson, Thomas	Bronze
Savelson/ Bianchi, Bob & Susan	Bronze
Scovil, Roger & Mary Earle	Bronze
Smith, Canie & Lynn	Bronze
Smith, Ron	Bronze

# Facts About Lake Glenville

- Dam completion: October 23, 1941
- Size: 4.5 miles long, 1470 acres, 26 miles of shoreline
- MSL: 3500 feet altitude at dam
- Maximum depth of lake at flood level: 125 feet
- Highest lake east of the Mississippi River
- Major supplying streams: Hurricane Creek, Norton Creek, Mill Creek, Cedar Creek, and Pine Creek.



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# FLG Members Enjoying Activities Together

