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Lake Glenville today!!

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www.FriendsofLakeGlenville.com

You can enroll and pay for your membership online or donate to our cause by selecting **Join FLG** under the **Get Involved** tab on the **Home Page** and registering as a new member, or selecting **Donate, Sponsor or Volunteer**. You can pay securely by credit card or Paypal.

Basic Membership \$45
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Or, send your check payable to
Friends of Lake Glenville to PO Box 493,
Glenville, NC 28736 Include your name, address,
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Lake Legend and Lore

Lake Glenville is the highest elevation lake east of the Mississippi River. It was created by the Aluminum Company of America (ALCOA) in 1940-1941 to generate hydroelectric power necessary for the production of aluminum in support of the war effort. The original town of Glenville, chartered in 1851, lies at the bottom of the lake.

In 1988 Nantahala Power & Light Company (a subsidiary of ALCOA) was purchased by Duke Energy. Charlotte based Duke Energy remains the lake's owner today. Electricity generated from the lake is the primary source of electric power for the area's homes and businesses.

Originally named Thorpe Reservoir, the name was officially changed to Lake Glenville in 2002 as a result of the joint efforts of the Friends of Lake Glenville, the Glenville Community Development Club and Duke Energy.

Facts About Lake Glenville

- Dam completion: October 23, 1941
- Size: 4.5 miles long, 1,470 acres, 26 miles of shoreline
- MSL: 3,500 feet altitude at dam
- Maximum depth of the 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



Friends of Lake Glenville

Preserve and Protect Lake Glenville

Friends of Lake Glenville, founded in 1985, is a non-profit organization dedicated to keeping Lake Glenville one of the finest and purest lakes in the United States. FLG functions primarily as an advocate of good lake management by providing a means for addressing and solving lake issues such as shoreline management, property rights, public and private lake recreation, and a relationship with Duke Energy.

FLG - Lake Glenville Advocate



Water Quality Testing

We are fortunate to live in the clean headwaters of a temperate rain forest. Our water quality is as good as nature can provide. It is extremely difficult to improve it but easy to degrade it.

The Friends of Lake Glenville is committed to maintaining this high quality water. In 1998, FLG initiated a program to monitor incoming stream water quality and detect early signs of a disturbance in the lake's delicate ecological balance. Staffed by FLG members, this on-going water quality testing program samples major inflow sites for nutrients, heavy metals, sedimentation and pH balance. In 2004, a lake water quality testing program was also established.

Our mountain resources are wonderful but maintaining their ecological balance requires constant vigilance. The mountains are rugged yet the ecology is fragile.

Boating Safety and Lake Clean - Up

The Friends of Lake Glenville sponsors a water safety program suitable for individuals at all levels of experience. The instruction is especially helpful to young boaters and new boat owners.

We also organize a lake clean-up annually to clear the lake and shoreline of winter debris, in cooperation with Duke Energy. We have also purchased and placed many fish attractors in the lake and are introducing a fish stocking program for our anglers enjoyment. See our website for more information.



Legislative and Power Company Issues

As members of the Tuckaseegee River Relicensing Stakeholders Team, FLG volunteers joined with Duke Energy officials, community, business and government leaders in development of the Duke Energy application for federal relicensing. An FLG proposal was incorporated into NC State Bill 1209 on personal watercraft safety. The bill was passed and became law in 1999. FLG maintains a cooperative relationship with Duke Energy and all state, county and local offices that can impact Lake Glenville.

Lake Fireworks

Everyone looks forward to the spectacular July 4th fireworks display on the lake. FLG is the major sponsor of the fireworks along with some of our sponsors. We invite you to help us continue this tradition by joining or donating to FLG via our website.



Social Activities

Members gather for breakfast or cocktail parties during the season, May through September. These events provide members with an opportunity to meet their neighbors and discuss lake related issues and activities.

Often speakers are invited to inform members on a variety of topics. Speakers include Duke Energy representatives, state and local government personnel or experts in other fields. These gatherings are always lively, with a lot of discussion!



FLG's Summer Social is held in July and is a lot of fun. We hold the social in a beautiful location on Lake Glenville so that we can eat, drink and be merry while overlooking the tranquility of our favorite lake!

We also have Member-Sponsored groups such as gardening, wine tasting, dancing, kayaking, hiking, photography, book club, card games, etc.