

MESSAGE FROM THE BOARD:



Board of Directors and Staff: Lu Treadway, Barkley Geib, Wilton Rooks, Ann-Margaret Johnston, Clyde Morris, Paul Flood, Mike Berg, Bev Nicholls, Rich York, Tom Vivelo, Sheila Davis, Phil Bartoe, Tom Child, Val Perry, Joanna Cloud, Gary Smith, Bonny Putney, John Barker, Zach Sutton (not picture: John Heard, Bill Tannahill)

What would life be like on Lake Lanier with a full pool level 2 feet higher than it is now? We think it is time that we found out. There will be the obvious benefits to having more water stored in the lake, especially when there is a drought. But there are also concerns. The problem is no one knows the real impact of those concerns. And there is only one way to find out. The Corps of Engineers needs to do an Environmental Impact Study (EIS) to evaluate the issues associated with managing the lake with a higher full pool level. We know it would not be at 1073 all of the time; no more than it is at 1071 all of the time now. But what would be the average elevation and frequency of being at 1073?

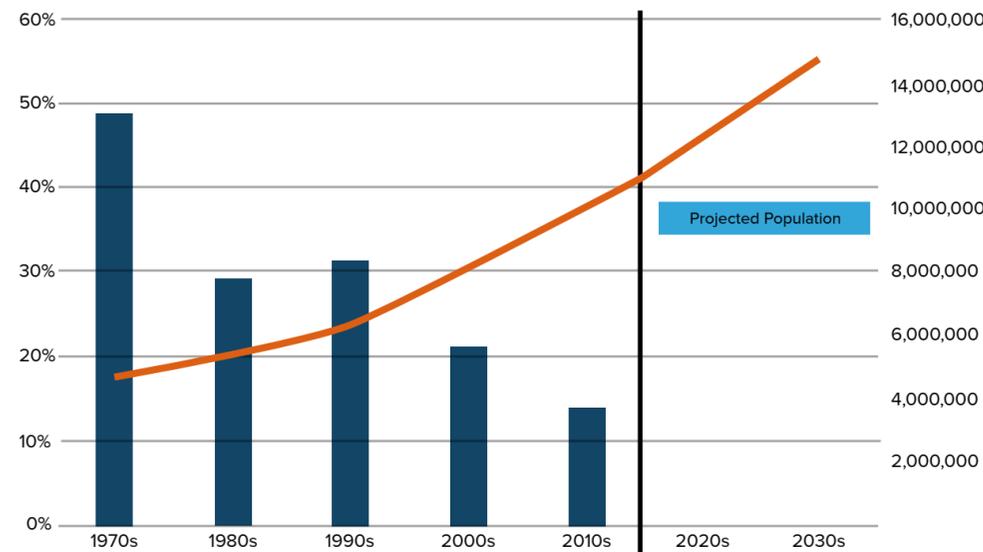
Almost 3 years ago, the ACF Stakeholders' 56 member

Governing Board that includes diverse water interests from Georgia, Florida and Alabama, unanimously approved a Sustainable Water Management Plan (SWMP) with specific recommendations to more equitably share the waters of the ACF Basin. Those recommendations were based on hundreds of model runs conducted by water scientists at the Georgia Tech Research Center. The model runs conclusively demonstrated that two more feet in Lake Lanier would benefit all of the water interests from Lake Lanier to Apalachicola, FL.

LLA believes that it is time to take the SWMP seriously and to do a proper EIS to answer the questions surrounding life on Lake Lanier at 1073.

LAKE LANIER | Summer Full Pool Analysis by Decade

Percent of Summer Days (June – August Only) with Lake Elevation at 1071 or Above



CLEAN LAKE INITIATIVES:

Shore Sweep

2018 marks our 30th Anniversary of Shore Sweep! The efforts of over 1000 volunteers at 13 different locations lakewide typically remove over 30 tons of debris during this annual volunteer-based shoreline clean-up program. The LLA coordinates the sites, equipment, supplies and volunteers to remove and properly dispose of the debris.



Abandoned Docks and Vessels

The LLA works with authorities to remove abandoned or derelict docks and vessels. Last year we removed two more large abandoned vessels including the "Museum" houseboat in the Bald Ridge areas as well as the "Titanic" houseboat in Flat Creek. We continue to push for strategic initiatives to help reduce the number of incidents that get to this point on our lake.



Property Owner Pledge Agreement

The LLA encourages lake front property owners to use best practices for managing their household septic tank and their landscaping practices to protect water quality in Lake Lanier. In 2017 our Property Pledge Program continued to grow. We now have over 400 households around the lake that have taken the pledge to protect water quality. Look for the metal signs in the yard at households around the lake!

Adopt-A-Lake

The Lake Lanier Association conducts monthly water quality testing and reporting at over 22 locations lake wide. Trained volunteers test the water for clarity year-round and draw water samples that are lab-tested for indicators of water quality. By maintaining and monitoring a database of these values over time, the LLA helps ensure safe and clean water for all Lake Lanier users.

Lake Lanier Index - December 2017

Quality Indicators		Dec. 2017	Previous Month	Prior Year	Comments
Temperature (degrees Fahrenheit)		54.5	63	57	The lake was 8.5 degrees cooler than last month
Lake Level (feet above sea level)		1065.5	1065.5	1060.8	Almost 5 feet above last year
SECCHI (feet)	Section A	6.9	7.8	5.8	Secchi readings dropped slightly with the high near Starboard Marina and the low in Wahoo Creek
	Section B	9.3	9.4	7.8	
	Section C	10.8	11.8	8.7	
	Overall Average	8.5	9.2	7	
Chlorophyll (micrograms per liter)	Section A	9.9	8	9.3	Chlorophyll arose in section A with a high in Wahoo Creek and lower readings in sections B & C
	Section B	2.5	5.3	3.2	
	Section C	2.8	3.5	3.1	
	Overall Average	6.6	6.2	6.6	
Lake Lanier Index		5.5	6	5.5	Lower Secchi readings & slightly higher chlorophyll A

FULL LAKE INITIATIVES:

Rip Rap

The LLA is committed to protecting Lake Lanier's island shoreline. We have now completed the installation of thousands of tons of rip rap stone on over 3,650 linear feet of island shoreline around the lake. Not only does shoreline erosion cause a safety hazard for boaters, but erosion can also lead to increased siltation. As silt builds up on the bottom of the lake, it effectively reduces the lake's water storage capacity. In 2018 we are seeking additional funding to continue our efforts.



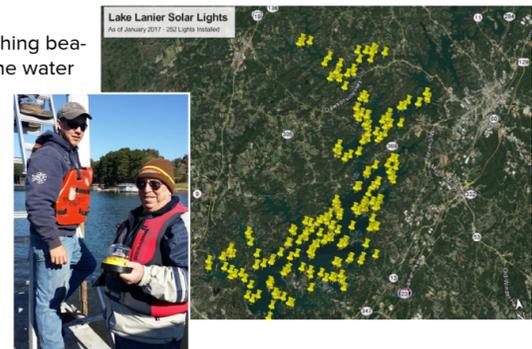
Government Affairs

We work with and apply pressure to different agencies at the local, state and federal level to try and protect lake levels. Last year we successfully convinced the state EDP to hold off on lifting Level 2 Drought Restrictions so that Lake Lanier could have more of a chance to refill before the restrictions were lifted.

SAFE LAKE INITIATIVES:

Solar Lights

We have installed over 280 solar battery powered flashing beacon lights on some of the existing hazard markers in the water to aid in nighttime navigation. We have lights installed from Buford Dam all the way up to Nix Bridge Park on the Chestatee side and Lake Lanier Olympic Park on the Chattahoochee side. These lights are purchased, installed monitored and maintained by the LLA with your support!



BOATING SAFETY

Controlled Area

Danger

Boats Keep Out

WEAR IT

Boating Rules of the Road

One Short Blast Pass To Right

One Short Blast Maintain Course

Two Short Blasts Maintain Course

Privileged Boat on Right, Pass Afterside

100 Foot Rule

Proceed at idle speed or less when within 100 feet of distance of stationary boats or water craft, docks, or persons in the water.

Over-taking

One Blast Right Two Blasts Left

Boater Safety

Working with first responder agencies and local municipalities, we continue to strive for ways to enhance boating safety on Lake Lanier through education, advocacy and enforcement. The LLA has also created a boating safety "rule of the road" infographic and has distributed thousands of them free of charge to the local boating community.

Security Cameras on Private Docks

The LLA was very involved in the recent change in Corps of Engineers guidelines to now allow security cameras on private docks. We worked with Congressman Woodall's office, and we engaged our members in a call to action for public comments on this issue.

Dock Owners Pledge

We are working on a program similar to our Home Owners Pledge. It will be a volunteer pledge to keep docks safe and in good condition.

MEMBER SOCIALS:

Our member socials were a big hit in 2017, and we plan to do more in 2018. These events are another great opportunity for businesses around the lake to interact with lake stakeholders and get exposure for their business products and services!

MEMBER EVENTS/CALENDAR

ANNUAL MEETING –Saturday, March 24, 2018

SUMMER SOCIALS – Watch for emails

SHORE SWEEP – Saturday, September 15, 2018



Together, LLA is a powerful group of concerned citizens who get involved with creating solutions for threats to the water quality and quantity of Lake Lanier.

Education

Regular meetings and newsletters allow for distribution of the most relevant and current information available regarding issues affecting Lake Lanier. Becoming a member and subscriber to our online news is the best way to know what is going on and how you can help.

Action

LLA coordinates important programs like Adopt-a-Lake and Solar Light sponsorship, annual events such as Shore Sweep, and many other hands-on opportunities for our 3000+ membership. These events not only benefit the lake, but they also provide ways for our membership to connect and bond as a community.

Advocacy

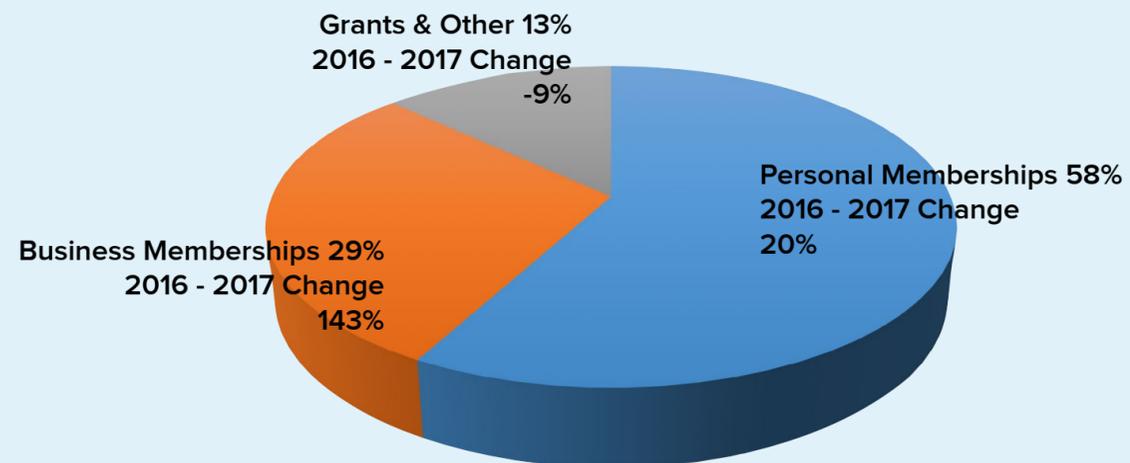
Lake Lanier Association represents its members' interests in private, corporate and government sectors, and strives to be a voice in the overall management of Lake Lanier. LLA works with all regulators to preserve the interests of all the lake's users by offering expertise and facilitating dialogue.

MEMBERSHIP:

The Lake Lanier Association is a 501(c)(3) non-profit organization that aims to protect the quality and quantity of Lake Lanier through education, action and advocacy. We strive to keep the lake Clean, Full and Safe for all users who rely on the lake and its watershed to enhance their quality of life.

Did you know that in the 2010's decade Lake Lanier has been at summertime full pool approximately only 14% of the time? Compare that to the 1970's when we were at full pool almost 50% of the summertime. Your membership support helps us broadcast that message and the fact that we would like to see full pool more often to our state and federal elected officials.

2017 Organization Income +34%



To get involved, join or donate today please visit
www.lakelanier.org



Annual Report
 2017 - 2018



CLEAN, FULL, SAFE
 LakeLanier.org