



Committed to a Clean and Full Lake Lanier

Lanier Outlook

Newsletter for the Lake Lanier Association
July 2016

Calendar of events:



**Shore Sweep – Saturday,
September 24th, 2016**

Lake Lanier Association
615 F Oak Street, #100
Gainesville, GA 30501
770-503-7757
www.lakelanier.org
lakeinfo@lakelanier.org

BOARD MEMBER LISTING

OFFICERS

PRESIDENT

Val Perry

EXECUTIVE VICE PRESIDENT

Wilton Rooks

VICE PRESIDENT

Bonny Putney

VICE PRESIDENT

Gary Smith

SECRETARY

Joanna Cloud

DIRECTORS

John Barker

Phil Bartoe

Gordon Brand

Tom Child

Paul Flood

Barkley Geib

John Heard

Ann-Margaret Johnston

Bev Nicholls

Bill Tannahill

Tom Vivelo

Rich York

STAFF

Executive Director

Joanna Cloud
(770) 503-7757

jcloud@lakelanier.org

Message from the Board of Directors

Hello Lake Lanier Association! The summer is in full swing, the Lake is beautiful and recreation on Lanier has been excellent. However there are forecasts for drought conditions as we move forward. The lack of rain events has caused the Lake to drop down 4 feet from normal pool with forecasts signaling lower levels through the summer. As the water level drops all of us must be more conscious of water hazards that become closer to the surface. Everyone is urged to be even more safety oriented while boating the remainder of the summer.

Your association has had an excellent first half of 2016. All of our programs are moving forward with success. In this newsletter you will read about many of these programs. The counties surrounding the Lake have been very supportive with financial investments and other levels of cooperation. The investments have allowed the LLA to move forward with the solar lights, abandoned boats, and the rip rap initiatives.



2016 continued Progress & Programs

Our plans for the Shore Sweep event in September are underway. We are implementing better advance planning that started last year. There are more volunteer boats participating this year which should provide additional coverage of the Lake. We anticipate more active participants this year.

Have a great remainder of the summer, and please remember that boating safety is essential as we continue to enjoy the Lake.

Val

ADD&V Progress is underway!

During the 2nd Q of 2016, we have achieved several significant accomplishments with more on the near term horizon. This progress against the Abandoned, Derelict Docks and Vessels include:

- The removal of the sunken pontoon boat near lake marker 2LR using LLA funds and with the support of our commercial partners Towboats US, Boat Dock Works and Terry's Towing.



ADD&V Progress is underway! *(continued)*

- We have received a funding appropriation from the State of \$25K for the removal of abandoned vessels on our Lake Lanier for fiscal 2017. We have also received a commitments from Hall and Forsyth counties to match state funds for the removal of designated abandoned vessels that are creating an eyesore and safety hazard on their respective shorelines.
- We are developing plans to remove the sunken and abandoned houseboat of a deceased owner near Sunrise Cove (4MC), a beached and abandoned houseboat near lake marker 44 and the beached and abandoned houseboat near Bald Ridge Park (8BR) with the funding we are receiving. We hope to accomplish these removals by the end of Sept. '16.

- The LLA convened a meeting with Lake Lanier marina operators to explore ways to get in front of the removal of obsolete boats, particularly steel hulled houseboats built in the 60's and 70's. We have several action items for consideration and follow-up and will meet again in the fall to further our progress in this area.
- Lastly, we facilitated a Lake Lanier Legislative Caucus meeting of the 13 State Senators and State Representatives that represent constituencies that border Lake Lanier. The discussion was focused on many issues that confront Lake Lanier communities but with emphasis on boat titling legislation, sustainable funds for the removal of abandoned vessels and other issues and opportunities that support a

Clean, Full and Safe Lake Lanier. This group plans to convene again in the fall to further the dialogue on these topics.

Our thanks to everyone who is assisting us to clean up these eyesores and safety hazards. We encourage our members to communicate with us when they see abandoned, derelict docks and vessels and we stand committed to holding the responsible parties accountable for the expedient and proper disposal of these obsolete assets. You can also help by asking friends and neighbors to join our Lake Lanier Association and support a Clean, Full, Safe Lake Lanier.

The photos below document the work that was performed removing the sunken pontoon close to lake marker 2LR.



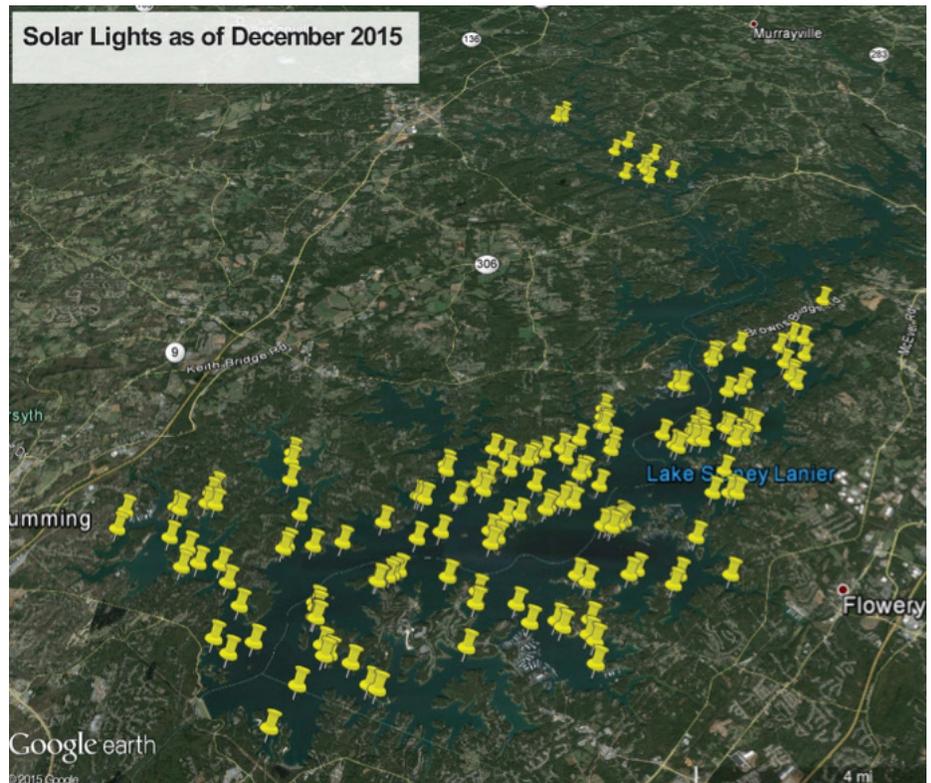
Solar Light committee report for July

We just finished placing 14 solar lights on all reported damaged or missing markers on the south portion of the lake. In addition we also installed 3 new solar lights two of which are north of Browns Bridge.

Our next install of lights will start at Browns Bridge and work north to Lanier Bridge on the east side of Hall County.

Our monitoring program continues with four lights being replaced after our last inspection.

We hope all boaters and visitors to our lake enjoy all of the safety programs the Lake Lanier Association has worked so hard to accomplish. Stay alert, wear your life jacket and please don't litter.



July 2016 Lake Lanier Index

The Lanier temperature average was 79. 7.5 degrees warmer than May, one degree greater than 2015. Our Secchi average was 6.7 feet, 0.9 feet lower than last month and 1.4 feet lower than last year. The lowest reading was 1.4 feet North of the Rowing Venue and the highest reading 13 feet in the Bald Ridge Marina area. "A" averaged 4.5 feet, "B" 7.3, "C" 9.9. The chlorophyll a readings averaged 5.7 micrograms/liter, 1 below May's reading. We had 2 readings above 10 both North of the Rowing Venue. The average in section "A" was 7.8, "B" 5.2, "C" 2.6. With the decreased

Secchi reading and the slightly better chlorophyll analysis we will lower the Lake Lanier Index to 6.0 from 6.5 in May. The Lake levels were 1068.99 on the 1st, 1068.28 on the 15th, and 1067.56 on the 30th. These were all lower than 2015 and 2014 readings. We have had scattered showers but need a good soaking rain over the entire basin.

Adopt-A-Lake divides Lake Lanier into three sections "A" north of Brown's Bridge, "B" the center region south of the Bridge to a line from Six Mile Creek east to Aqualand Marina, and "C" south of this line to Buford

Dam. We have 25 stations that volunteers test the first week every month. Secchi readings are taken by lowering a weighted disk into the water and measuring the distance it can be seen thus giving a gauge of clarity. Chlorophyll a is used to determine nutrients in the Lake. The Lake Lanier Index is only a measure of nutrients and clarity and not of water safety.

Thanks to our wonderful Adopt-A-Lake volunteers, Gwinnett Water Lab for our chlorophyll a analysis, and the support of all Lake Lanier Association members.

Rip Rap Update



Before



After

The Corps of Engineers has issued permits to the Lake Lanier Association for the completion of four island shoreline rip rap projects. The four permits include approx. 500 lineal feet of rip rap to be installed on island located at marker Six Mile 4, approx. 650 feet on an island at marker 18 just north of the Aqualand gas docks, 990 feet on an island near Van Pugh Park and 990 feet on Browns Bridge Island across from the northern part of Port Royale. These four projects will total approximately 3,150 lineal feet and will require approximately 6,500 ton of stone.

Shoreline erosion is a serious problem for the lake. Boat wakes and waves driven by the wind eat away at unprotected shoreline and cause banks to collapse. This leads to increased siltation. As silt builds up on the bottom of the lake, it reduces the water storage capacity and also impacts water quality. Lake Lanier provides drinking water for over 4 million residents in North Georgia. Any reduction in the amount of water

available for drinking supplies is a serious concern.

A commitment to fund the island rip rap project located in six Mile Creek has recently been received from Mr. Tommy Bagwell, President of American Proteins Company in Cumming, GA. Mr. Bagwell's contribution will be added to the previously announced grant from the US Army Corps of Engineers. Now that we have secured complete funding for this project, we expect to complete this project before the end of September.

We are still seeking additional funding to complete the three other island rip rap projects in the south lake. If we are able to secure sufficient funding, we plan to complete these three additional projects before the end of this calendar year. These projects are estimated to cost of over \$400,000. We are continuing to develop our partnership with Hall County. They are providing support of our rip rap projects through the use of recently

approved Splost Funds. Gwinnett County has also expressed interest in helping us with these projects.

We are also working with prospective vendors to seek preferential pricing to accomplish these important public service projects. We are doing all we can to stretch the available funding to reducing shoreline erosion which helps protect the future of Lake Lanier for all of its stakeholders. We welcome any businesses or individuals who would like to contribute funding for these efforts.



Shore Sweep Update



Happy Summer Lake Lanier Association Members! It's been a busy one, with the lake dropping many more beaches and reefs are being exposed, along with the trash. Your association has been busy helping clean up by removing tons of trash from targeted coves and areas including boats and docks. LLA also provides blue trash bags to all the boat rental areas at the marinas so visitors to the lake are asked to keep the trash off the lake and bring it back for disposal. We also provide renters maps and safety stickers, making the lake safer along with cleaner.

The lower lake level has provided fun on the islands for boaters but we are also seeing more trash to pick up. Lots of our boater friends have taken the initiative to pick up some of the trash (thank you) but it just enhances the need for a good cleaning this fall. **SHORE SWEEP is 9/24/2016**, mark your calendars. Those of you new to Lake Lanier and boating, the Lake Lanier Association organizes Shore Sweep. In its 27th year, this event averages 1,000 participant volunteers, 10 maned sites along with 5 advance sites in the lake,

100's of boat hours moving trash and ends up cleaning up around 40 tons of trash. This undertaking is one of the biggest cleanups in Georgia and removes more tonnage than any other single event in the Southeast.

We are asking for help; we need lots of help. Some of you have signed up already with specific sites and duties. We will have a Site Captains meeting on Thursday, August 11th. We will be contacting all of you who have previously volunteered as a Site Captain with the details. **WE NEED BOAT CAPTAINS** willing to get dirty and move Stryofoam especially in the Shoal Creek and Baldrige area. The lake seems to be full of trash opportunities and if you can help, the time is now.

Even if you don't have a boat you can help! We need site volunteers to help with moving the trash off boats to the dumpsters, passing out bags, helping with T-shirts, getting volunteers signed in. If you can help, we need you.

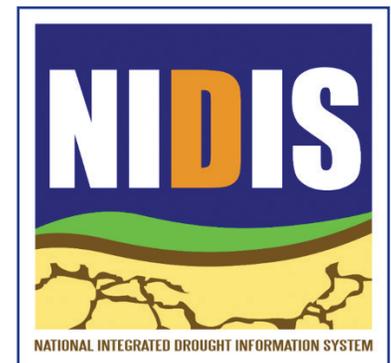
TrashOut, we will be using the app again this year. We ask you not to mark any lake trash until AFTER 8/1/16. We have to manually remove all the old locations from last year so anything prior to 8/1 will be removed so we can start fresh. Those of you not familiar with the TrashOut App can find it in the App store for both Android and Apple. Please make Lake Lanier Association your default contact. When you see Stryofoam and trash you can

click/report for Shore Sweep! If we have a web developers looking for a challenge, please contact me, we would love to have our own trash app.

Questions?

Please email LLA:
lakeinfo@lakelanier.org,
 our Shore Sweep Manager:
bonnyp@me.com or
 Boat Czar: Lu Treadway
lutreadway@gmail.com

How severe is the drought?



With the ACF Basin and the especially the Lake Lanier area currently in a drought you might be interested in the latest input from the professionals. NIDIS is the National Integrated Drought Information System that conducts monthly webinars on drought conditions. See their website at <https://www.drought.gov/drought/> to review the latest drought forecast and updates or to join their mailing list for regular updates and to participate in the webinar sessions which are open to the public.

Member Socials!

Such a fun time at both the Earth Week event at Skogies at Gainesville Marina in April and then the member social at Pig Tales at Aqualand Marina in June. Thanks to Mother Earth Brewing company for the beer samples at the April event, and to Left Nut Brewing for the beer samples at the June event.

Thanks to all the LLA members that came out and joined us for these events. We hope to do more of these types of events going forward. **Be sure to follow us on Facebook** and be sure we have your correct email address so that you get notifications of these events!





MEMBERSHIP FORM

615 F Oak Street, #100 Gainesville, GA 30501
 770-503-7757
www.lakelanier.org

Please enter your name and address information below / New Address? Please write below

Name:

Address:

City, State, Zip:

Phone Number:

Email Address*:

• Please be sure your email address is correct. We are moving toward email based communications for several of our membership services.

PERSONAL MEMBERSHIPS:

Family Levels: Bronze \$50 Silver \$100 Gold \$150

- Captain's Club, \$200-\$499
- Admiral's Club, \$500-\$999
- President's Club, \$1000 and up

_____ Please send me my free Lake Lanier Association hat for my gift of \$200 or more. For online payments, email lakeinfo@lakelanier.org to request a hat be mailed to you.

BUSINESS MEMBERSHIPS:

- | | |
|---|---|
| <input type="checkbox"/> Business Membership, \$250 | Name listing on LLA website |
| <input type="checkbox"/> Business Membership, \$500 | Name listing plus logo on LLA website |
| <input type="checkbox"/> Business Membership, \$1,000 | Name listing, logo, plus brief company description on LLA website |

My check is enclosed.

Credit Card Payment

Please charge my VISA MasterCard American Express Amount _____

Name as it appears on card _____

Account Number _____

Expiration Date _____ Security Code _____

Signature _____

YOU MAY ALSO RENEW YOUR MEMBERSHIP BY PAYPAL VIA OUR WEBSITE, WWW.LAKELANIER.ORG. IF YOU HAVE A PAYPAL ACCOUNT, YOU MAY SET UP YOUR PAYPAL ACCOUNT TO AUTOMATICALLY ANNUALLY BILL

All dues and donations are tax-deductible under IRS 501(c)3 Not for Profit tax code, as permitted by law



Lake Lanier Association
615 F Oak Street, Suite 100
Gainesville, GA 30501

Committed to a clean, full, and safe Lake Lanier to enhance its economic value in Georgia.

PRSR STD
US POSTAGE
PAID
LILBURN GA
ABC DIRECT

RETURN SERVICE REQUESTED

Kroger Community Rewards



Don't forget to update your Kroger Community Rewards designation for the Lake Lanier Association nonprofit organization as your beneficiary. Kroger requires individuals to update their beneficiary organization annually. So far in 2014, the Lake Lanier Association has received over \$230 in income from Kroger to support lake programs and services

though our members shopping at Kroger and designating us as the beneficiary!

If you haven't already signed up, you need a Kroger Plus Card to participate. You can get a Plus Card at the customer service desk at any Kroger store. Once you have a Kroger Plus Card, go to the Kroger website:

<https://www.kroger.com/communityrewards> and register your Plus Card. As part of that registration process, you will be asked to designate a beneficiary organization. Please choose the Lake Lanier Association, organization #37224.

Support Lake Lanier Association Inc.

When you shop at
smile.amazon.com,
Amazon donates.

Go to smile.amazon.com

[amazon](http://smile.amazon.com)smile

Shop at AmazonSmile and Amazon will donate a portion of the sale to the Lake Lanier Association! Use the below link to directly access the Lake Lanier Association support program from AmazonSmile!

<http://smile.amazon.com/ch/58-1264797>