Welcome to fall y’all and thank you to everyone that made *Shore Sweep 2016* an outstanding success.

Lots of details surrounding the Shore Sweep event are contained in this issue, as well as exciting updates on our efforts in several other areas including Abandoned & Derelict Docks & Vessels, Rip Rap shoreline protection, Legal updates, as well as a new look and feel Adopt-A-Lake water quality monitoring report.

We have several projects we are working on this fall to support our lake advocacy objectives and look forward to reporting on our progress in early 2017. Be watching for a new look to our website in early 2017. We are freshening it up and working to make it even easier to navigate around for our members. Also, be sure to mark your calendar for the Atlanta Boat Show January 12-15, 2017 at the World Congress Center in downtown Atlanta.

We will be giving away a small gift to everyone that joins or renews their Lake Lanier Association membership at the show AND we will be giving away one fabulous raffle prize to a winner drawn from all the names of people that joined or renewed at the show. *Hope to see you there!*

**Abandoned & Derelict Docks & Vessels Update**

At the close of 2016, the Abandoned & Derelict Docks & Vessels Project Team will celebrate its 2nd year tackling this problem. We have achieved much success removing steel hulled houseboats, small runabouts, and even some derelict docks.
Abandoned & Derelict Docks & Vessels Update

I am tempted to declare success but there is still so much work to be done. Just last month, a deteriorating steel hulled houseboat was abandoned in Flowery Branch. Thanks to local citizens, we gained information on the boat owner and the craft that towed the boat to the dumping site. We intend to pursue the proper disposition of this houseboat holding the parties responsible through litigation if necessary.

The reality is that we are headed in the right direction. Early detection by the lake community, tracking issues via our project management routine and the support of the DNR and USACE make it all work. In addition, we have created alliances and gained support at the Federal, State and Local level.

This winter, we are targeting the removal of a houseboat at Lake Marker 8BR near Baldridge Marina. This eyesore has been beached and abandoned for many years. The expense will exhaust the state funds but leave a slight reserve from county matching funds to be used in 2017.

Thanks to everyone who is helping resolve these issues.

Solar Light committee report for October 2016

We hope all of our summer lake visitors had a safe and enjoyable visit. We have had plenty of warm days and nights to enjoy all of the many activities that our lake has to offer. Now you can enjoy the cool fall season and the foliage.

For those of you who enjoy a night time cruise we hope that our 250 solar lights on hazard markers were of value to you. We now have lights installed from Browns Bridge north to the Gainesville Marina and on the Chestatee side of the lake. We will begin to install solar lights on the Chattahoochee side of the lake above the Gainesville Marina next.

Installation has become quite a challenge due to the low water level. We encourage all boaters to be watchful during your cruise for shallow areas. Use your depth finder. Remember most depth finders are only accurate at low speed due to sensor cavitation.

The Solar Light Committee
The trial of Florida vs. Georgia is scheduled to begin on October 31 in Portland, ME. At stake is the equitable apportionment of the water in the ACF, as Florida is seeking to cap the amount of water that Georgia is allowed to consume. The case is being tried under the Supreme Court’s “original” jurisdiction established by the Constitution, in which the Supreme Court serves as the trial court for disputes between states. Both states will present evidence to a Special Master appointed to conduct the trial, which is expected to last for as long as two months. At the close of the trial, the Special Master will issue a report to the Justices for their consideration in rendering a decision. Both sides will have the opportunity to file exceptions to the report, and the Court will likely then schedule time for both sides to present legal argument to the Justices. The entire process will probably last well into 2018 before the Court issues its decision.

As our members no doubt remember, the LLA took part in the long-running “Water Wars” among Florida, Alabama, Georgia, and the U. S. Army Corps of Engineers regarding management of the ACF. That legal battle was ultimately won by LLA and the rest of the Georgia parties in a ruling by the Eleventh Circuit Court of Appeals that Lake Lanier’s water was indeed authorized by Congress to be used for municipal water supply.

The Supreme Court case differs in a couple of important ways. As mentioned above, in this case Florida is asking for a cap on Georgia’s consumption of water, to be set at the level Georgia consumed in 1992. Second, the United States (in the guise of the Corps of Engineers) is not a party to the Supreme Court action, which raises the question of how the Supreme Court can issue a decision equitably apportioning the ACF’s water when a federal agency that is not a party to the proceedings has the power to regulate both storage and the flow of water throughout the ACF.

The Special Master ruled in June 2015 that the case can proceed in equity and good conscience even though the United States has declined to become a party. According to the Special Master, “...it is possible to fashion an adequate decree in the absence of the United States that would avoid prejudicing the United States and the parties.”

While the Court is certainly capable of fashioning such a decree, the LLA is concerned about the possibility that Florida might try to make a case for increasing required minimum flows at the state line. The Special Master devoted about four pages of his June 2015 Order to that topic, so we asked him to allow us to submit an amicus curiae (“friend of the court”) brief after the trial to address that issue if the evidence and arguments of the parties make doing so appropriate. Customarily, amicus briefs are filed after the parties have put up their evidence, and it did not make sense to us to try and address evidence and arguments until and unless they are introduced. To our disappointment, the Special Master denied our motion, requiring all amicus briefs to be filed at least ten days prior to trial. We were disappointed by the ruling but will monitor the litigation as it unfolds and renew our motion later, should the circumstances call for doing so.
Installation of over 3,100 lineal feet of shoreline protection will begin in late October. The LLA has partnered with local governments, private businesses and the U.S. Army Corps of Engineers to fund over $275,000 worth of rip rap to reduce the amount of shoreline erosion occurring on the island shoreline in the lake south of Browns Bridge. Hall County voters approved a SPLOST Referendum in 2015. Shoreline protection was an identified project designated to receive SPLOST funding. Gwinnett County provides all of its resident’s drinking water which is drawn from Lake Lanier. Gwinnett County Department of Water Resources is providing funding as a part of their commitment to protect the water quality of Lake Lanier. The Chantal and Tommy Bagwell Family Foundation, who has been a longtime supporter of the Lake Lanier Association, is making a significant contribution. 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 supply is a serious concern.

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 approximately 500 lineal feet of rip rap to be installed on island located at marker Six Mile 4, approximately 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 tons of stone.

The competitive bidding process has been completed. Marine Specialties, Inc. has been selected as the prime contractor. They expect to have a large barge, related equipment and a crew working full time on this project until it is completed which is expected in March, 2017. All of the venders participating on this project including Vulcan Materials, Inc. and Grizzle Trucking have provided discounted pricing in support of this public service effort.

The LLA’s first project dedicated to reducing island erosion was completed in January of 2015. The island is located at the south end of the Three Sisters Island. This project involved the installation of over 1,000 tons of stone covering approximately 600 lineal feet. 100% of the cost of this project was funded through contribution by The Chantal and Tommy Bagwell Family Foundation in Cumming. Marine Specialties Inc. completed the installation work. Blue Grass Materials in Cumming provided the stone and Grizzle Trucking provided hauling services. Each of these partners provided a significant discount from their normal pricing levels.
Shore Sweep 2016 - A Day In Photos!

Day break at Port Royale. An inspirational start to a very busy day!

The Balus Creek crew gets busy with unloading vessels.

First mate, Mia, resting on a piece of Stryofoam and contemplating the logistics of the next trash pick up point.

High school students take a quick break after helping pick up trash at Longwood Park.

Towing it in...

Gotta have the heavy equipment for this event

Girl power—grrrr!

Headed out to a better resting place

Vessels large and small all contribute at Shore Sweep
SHORE SWEEP 2016
Thank you to our sponsors...

- Advanced Disposal
- Aqua Sports Adventures
- Bald Ridge Marina
- Chattahoochee Riverkeeper
- Coca Cola
- Sheila Davis Real Estate Group
- The Norton Agency
- Gainesville Marina
- Habersham Marina
- Hatfield Development
- Lanier Interiors & Design
- Pittman Construction
- Port Royale Marina
- Resource Alliance
- Storm Water Systems
- United Community Bank

Visit www.lakelanier.org for more information
Shore Sweep 2016 a HUGE Success

The 28th annual Shore Sweep was held on September 24th. The day was beautiful and we had 1,100 volunteers come out to walk, wade and boat the lake from Buford Dam to Don Carter State Park and all points in-between in search of trash. When the day was over they had collected over 50 tons!

This was not done in one single day, it literally takes a whole lot of people, equipment, coordination, access, boat and gas to get this done. People started planning weeks prior to the event and spent hours making it happen. There are many people to thank but at the front are our Site and Area Captains. They are the ones running the sites, making sure everything that should happen does and everything that shouldn’t happen doesn’t. They do a great job with a difficult assignment. A big thanks to the following people.

Cynthia Cochran: Aqualand Marina

Tammy Wright and Kevin Smith: Bald Ridge Marina

Diane and Tom Rothberg: Balus Creek Boat Ramp

Tammy Thomas Wright: Big Creek Park

Jay Lawson and Howard Bradley: Lake Lanier Olympic Venue

Dave Rosselle: Don Carter State Park

Beth de Neergaard: Gainesville Marina

Teri Summers and Deanna Greco: Gwinnett Park

Patti Reilly: Lake Lanier Islands

Barbara Brooks: Longwood Park

Phil Bartoe: Port Royale Marina

Gordon Brand and Kirby Burt: Warhill Park

Area Captains support the Site Captains by filling in where needed, moving supplies, driving boats, following up on issues, securing sponsors and helping in the planning months before the event. It would be impossible to get 50 tons of trash in dumpsters without their help. Big thanks to the following people:

John Barker
Robert Edison
Kevin Smith
Kelly Norman

We also owe a huge THANK YOU to Lu Treadway and Robert Hathaway who got the boaters, lake dwellers and lake lovers involved through a huge social media campaign. They kept track of the boaters, assigned territories and personally moved tons of trash. Lake Lanier Boaters Group helped get the word out through Lu and together they got LLA the boat support this event has always needed. Well done!

We had a lot of support from the following Keep Beautiful organizations. In addition to media support they provided food, boats, people and most important - time. Thank you Keep Forsyth County Beautiful, Keep Hall Beautiful, Gwinnett Clean and Beautiful and Keep Dawson County Beautiful.

Hall County, Forsyth County, Gwinnett County, Dawson County and the City of Gainesville Parks and Recreation Department all pitched in and helped make Shore Sweep happen, in a big way. Thank you!

We had many sponsors. This is a very expensive event, all the people, equipment and time costs lots of money. The following people and businesses generously provided us with that support and are a very important part of the Shore Sweep team.

Please support the people and businesses that support your lake! If you know someone on this list or do business with one of our sponsors, please thank them. If you are one of the thousands who love Lake Lanier and may not have helped that day but you pick up trash when you see it on the lake, thank you.

This whole event has been continued 28 years by a very dedicated Lake Lanier Association Board of Directors. They all put in many hours of work into Shore Sweep and personally spent days on the lake moving trash and working the day of the Sweep.

Executive Director Joanna Cloud is really the one that pulls this all together and makes it happen. Our lake is very lucky to have her.

LLA President Val Perry has always been the biggest champion and supporter of making this all happen. I’m not sure we would still have a Shore Sweep if not for his dedication to a clean Lake Lanier. Thank you Val!

Shore Sweep 2017 will be Saturday, September 23rd, 2017. Mark your calendars and remember our lake can be clean and beautiful all year, each one of us can make a difference.

Bonny Putney, Shore Sweep VP

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Lake Lanier Index - September 2016

<table>
<thead>
<tr>
<th>QUALITY INDICATORS</th>
<th>September 2016</th>
<th>PREVIOUS MONTH</th>
<th>PRIOR YEAR</th>
<th>COMMENTS</th>
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<tr>
<td>TEMPERATURE (degrees Fahrenheit)</td>
<td>83</td>
<td>84</td>
<td>87</td>
<td>The Lake started cooling</td>
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<td>LAKE LEVEL (feet above sea level)</td>
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<td>1066.52</td>
<td>1067.5</td>
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<td></td>
</tr>
<tr>
<td>Section A</td>
<td>6.5</td>
<td>5.9</td>
<td>4</td>
<td>High 11.4 feet in Cocktail Cove and near the dam Low 2 feet in Wahoo Creek</td>
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<td>7.9</td>
<td>7.5</td>
<td>6.1</td>
<td>Readings better than in 2015</td>
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<td>Section C</td>
<td>8.6</td>
<td>9.8</td>
<td>6</td>
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</tr>
<tr>
<td>Overall Average</td>
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<td>CHLOROPHYLL (micrograms per liter)</td>
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<td></td>
</tr>
<tr>
<td>Section A</td>
<td>6.9</td>
<td>9.4</td>
<td>8.9</td>
<td>Only one reading above 10, in Wahoo Creek</td>
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<td>10.6</td>
<td>Much Lower average than in 2015</td>
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<td>Overall Average</td>
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<td>6</td>
<td>6</td>
<td>4.5</td>
<td></td>
</tr>
</tbody>
</table>

Section “A” North of Brown’s Bridge, “B” center region South of the Bridge to a line from Six Mile Creek East to Aquastad Marina. “C” South of this line to Buford Dam

25 Stations Tested by Volunteers the First Week of Every Month

Secchi Readings are taken by lowering a weighted disk into the water & measuring the distance it can be seen thus giving a gauge of clarity

Chlorophyll is used to determine nutrients in the lake

Lake Lanier Index is a measure of nutrients and clarity, NOT water safety

Thanks to Gwinnett Water Lab for our chlorophyll a analysis, our Adopt-A-Lake volunteers and Lake Lanier Assoc. Members
MEMBERSHIP FORM

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:

□ Business Membership, $250 Name listing on LLA website
□ Business Membership, $500 Name listing plus logo on LLA website
□ 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

10/15
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.

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.

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