



Lake Hartwell Association, Inc.

for the sake of the lake

FALL 2018



Letter from the President, Ray Fedele



Welcome to Fall and the beginning of the Holiday season. It is the time of year when some of us are putting our boats away and raking leaves, except for our fishermen who use the lake rain or shine regardless of the weather.

In this issue you will read about new fishing tournaments scheduled for Lake Hartwell as well as an article about how our lake undergoes many physical changes throughout the year. We have also included a summary of our very successful annual meeting with over 150 members attending and hearing important information about the management and importance of Lake Hartwell to the region's economic development.

I want to encourage every one of you to sign up for the Adopt- a- Shoreline Program in which you can adopt an area of the Lake to clean- up. It could be the cove you live in or under a bridge or an island. This can be a great family or group activity. As you will read in this issue our Lake has over 10 million visitors a year, so you can image how much trash can accumulate on our 900 plus miles of shoreline.

Other important information from the Corps is the appointment of a new operations manager for Lake Hartwell as well as a new commander of the Savannah District. In addition, the Corps will be announcing the release of their new Shoreline management Plan last revised 10 years ago.

Stay tuned "For the Sake of the Lake"

10 MOST VISITED "NATIONAL PARKS" IN 2017

Although Hartwell is not designated a "National Park" Only one had more visitors in 2017. The Savannah River Basin is,however, protected by federal laws and managed by the U.S Corps. of Engineers. With that many visitors it is obvious what would happen to our beautiful lake it it were not closely managed. Not only do we experience a large number of visitors, but we also have more than 11,000 active private dock permits and the Corps has room for that many more. One can appreciate what could happen without close and enforced management. 'For the Sake of the Lake'.

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Park	Recreational Visits
1. Great Smoky Mountains National Park.....	11,388,893
2. Lake Hartwell.....	10,500,000
3. Grand Canyon National Park.....	6,254,238
4. Zion National Park	4,504,812
5. Rocky Mountain National Park.....	4,437,215
6. Yosemite National Park.....	4,366,890
7. Yellowstone National Park	4,116,524
8. Acadia National Park	3,509,271
9. Olympic National Park	3,401,996
10. Grand Teton National Park.....	3,317,000

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B.A.S.S. NATION RELEASES FULL FOUR-TOURNAMENT SCHEDULE FOR 2019

BIRMINGHAM, Ala. — B.A.S.S. officials announced Wednesday that the B.A.S.S. Nation, the popular grassroots organization with affiliated clubs in 47 states and 10 nations worldwide, will once again hold three regional events and a year-end championship in 2019.

After the regional events the season will culminate with the B.A.S.S. Nation Championship, which will be held on South Carolina's Lake Hartwell at a date to be determined — most likely in October.

“We're excited to have a schedule that includes well-known bass-fishing havens like Lake Guntersville, Lake Shasta and Lake Hartwell,” said B.A.S.S. Nation Director Jon Stewart. “Obviously, the tradition that B.A.S.S. has with those three lakes speaks for itself.

Unlike 2018, when the site of the Nation Championship was announced well after the regional lineup, Lake Hartwell has already been identified as the site of the 2019 year-end event. The 56,000-acre fishery on the Georgia/South Carolina border has hosted three Bassmaster Classics, including the 2018 event that drew a record total attendance of 143,323.

The event will be hosted by Visit Anderson.

“Our team at Anderson county could not be more excited about hosting the 2019 B.A.S.S. Nation Championship again at Green Pond Landing and Lake Hartwell,” said Neil Paul, executive director of Visit Anderson. “Our community enjoys a tremendous amount of success whenever we're hosting the great folks at B.A.S.S. We owe a great deal of credit to B.A.S.S. for their part in helping to make Lake Hartwell a championship fishery and Green Pond Landing one of the top facilities in the nation.

“We look forward to welcoming the anglers, their families and the entire B.A.S.S. Nation in 2019.”

The Top 3 finishers from the 2019 Nation Championship will earn a spot in the 2020 Classic, and the overall Championship winner will receive an invitation to fish the 2020 Bassmaster Elite Series.

“When we refer to the B.A.S.S. Nation as a grassroots organization, we mean exactly that,” said B.A.S.S. CEO Bruce Akin. “It's an organization that gives anglers from all walks of life an opportunity to fish at the highest level of professional bass fishing.

“That's what makes it truly special — and that's why it's still growing after 50 years.”

AARON WAHUS BECOMES NEW OPERATIONS PROJECT MANAGER FOR LAKE HARTWELL

Mr. Aaron Wahus has been appointed the Hartwell Operations Project Manager. Mr. Wahus will provide management oversight to all Hartwell Project purposes to include flood control, hydropower, navigation, recreation, fish and wildlife management, water quality, and water supply. Hartwell Lake, with over 79,000 acres of land and water combined, is one of the top three most visited Corps lakes in the nation with about 10 million visitors annually.



He has over 25 years' experience with the Corps of Engineers at six projects, three districts, and two divisions. Mr. Wahus has served as Operations Project Manager for temporary assignments at J. Strom Thurmond Project, Richard B. Russell Project, and Tioga-Hammond and Cowanesque Projects. Most recently Mr. Wahus served as the Park Operations Manager at J. Strom Thurmond Lake, just 1.5 hours south of Hartwell Lake, overseeing a large recreation and operations & maintenance contract program for 11 years.

Mr. Wahus enjoys spending time with family and friends in the outdoors to include camping, fishing, hiking, and kayaking.

He currently lives in Evans, Georgia with his wife and two children.

CORPS TESTS THE LAKE HARTWELL DAM SPILLWAYS



HIBNER IS NEW COMMANDER OF THE SAVANNAH DISTRICT, U.S. ARMY CORPS OF ENGINEERS



Colonel Daniel H. Hibner assumed command of the Savannah District, U.S. Army Corps of Engineers, June 8, 2018. As District Commander, Hibner oversees the Savannah District's military and civil works programs valued at approximately \$1 billion. The construction mission alone involves an extensive program at 11 Army and Air Force installations throughout Georgia and North

Carolina. The civil works mission consists of wetland protection oversight for all of Georgia and management of three hydro-electric dams and reservoirs that provide more than half of the peaking hydropower supply in the Southeast region. He also oversees the water resource mission for the entire Savannah River Basin, which is a freshwater resource for eastern Georgia and western South Carolina down to the Savannah Harbor. As commander, Hibner is responsible for the district's work in military design and master planning. He also oversees the district's mission for hazardous, toxic, and radioactive waste clean-up at formerly used defense sites and manages real estate activities for the Department of Defense. Further, his district functions as a resource in emergency operations in Georgia as well as other federal agencies.

Hibner holds a Bachelor of Science in Construction Management from Purdue University, a Master of Science in Engineering Management from the Missouri University of Science and Technology, a Master of Military Arts and Science from the School of Advanced Military Studies, a Master of Science in Campaign Planning and Strategy from the National Defense University, and is a Project Management Professional.

From 2000 to 2003 Hibner served in the 11th Engineer Battalion, 1st Brigade Combat Team, 3rd Infantry Division at Fort Stewart, Georgia, as the assistant brigade engineer, the battalion adjutant, and company

Hibner's awards and decorations include the Silver Star, the Defense Superior Service Medal, the Bronze star (with three oak leaf clusters), the Purple Heart, the Meritorious Service Medal (with three oak leaf clusters), the Joint Service Commendation Medal, the Army Commendation Medal (with three oak leaf clusters), the Army Achievement Medal, the Combat Action Badge, the Ranger Tab, the Expert Infantryman Badge, the Basic Parachutist Badge, the Air Assault Badge, and the Bronze Order of the de Fleury Medal.

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The Corps of Engineers has a free app for your iPhone, iPad or Android device that shows a ton of information on the Savannah River Basin and its Lakes.

- Lists all Lake Levels for Hartwell, Russell and Thurmond
- Outflows at each dam along with significant points all the way to Savannah Harbor
- Observed rainfall for each Lake
- Rainfall forecast
- Stream flow forecast
- USGS Gages
- Level projections for all lakes
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the USAE Savannah app from the iTunes,
Google Play or Amazon app store.

LHA ANNUAL MEETING A HUGE SUCCESS

The 2018 Lake Hartwell Association annual meeting was held in the Anderson County Civic Center on October 18, over 150 members and guests attending.

Our guest speakers were to include Col. Daniel Hibner, the new Commander and District Engineer of the Savannah District, Corps of Engineers which includes the entire Savannah River Basin and Lakes Hartwell, Russel, and Thurmond.

Unfortunately, Col. Hibner had to cancel at the “last minute” due his being ordered by Corps’ headquarters to take charge of the urgent cleanup and repair of recent hurricane damage in several Southeast locations.

Also included in our list of speakers was Mr. Aaron Wahus, the new Operations Manager of the Corps of Engineer’s Hartwell Project.

The Colonel and Mr. Wahus both officially assumed their new management roles in June of 2018.

Mr. Wahus provided an update on the changes in command that will affect Lake Hartwell and on other issues including the revised Lake Hartwell Shoreline Management Plan, that should be ready for a final public review and comment before the end of the year.

Stan Simpson of the Corps’ Savannah District Office gave a visual presentation including detailed explanations of how water levels are managed for the entire basin, and answered numerous questions regarding how decisions are made to keep water levels throughout the basin in balance.

Stan has more than 32 years of experience in balancing the Savannah River basin.

Other guest speakers included Anderson County Administrator Rusty Burns, and Glenn Brill, Anderson County Parks and Recreation Director.

Mr. Burns spoke of the economic impact the lake has for this region and specifically Anderson County which makes up about 40% of the 962 miles of the lake’s shoreline. He also noted the importance of the Anderson County Sheriff’s Department having several patrol boats and a trained staff of deputies to man them. The newest boat was on display at the entrance of the Civic Center along with several lake patrol deputies.

Mr. Brill spoke about the Green Pond Landing which is an Anderson County managed lake front park that has become well known over the past several years for attracting world class fishing tournaments and bringing in tens of millions in visitor dollars to this area each year. As currently scheduled 2019 looks to be a record year for tournaments.



In fact, a recent survey revealed that if Lake Hartwell was classified a “national park” it would have been the second most visited in the nation in 2017 with more than 11 million visitors. Considering that the excellent outdoor recreation weather and the full pool we have experienced, there is little doubt that 2018 will set a new visitor record.

Following the presentations many members remained to take advantage of the opportunity to meet and have one on one discussions with the speakers.

Special thanks to the following supporters:

1. Anderson County for the use of the Civic Center facilities.
2. The speakers and their support staffs, a number of whom traveled from the Corps’ Savannah office.
3. Dave Strickland, owner of Captain Dave’s boat dealership, who donated two automatic inflating live jackets for door prizes.
4. Dave Freeman, owner of Portman Marina who donated two gift certificates for door prizes.



Hartwell Lake Fish Experience Yearly "Turnover"

Hartwell Lake is typical of most Southeastern U.S. lakes. These lakes go through many physical changes throughout the year. The changes occurring in Hartwell Lake that have the most effect on fish relate to water temperature and dissolved oxygen. Most species of fish have no trouble adjusting to these yearly changes but there are exceptions.

Hartwell Lake forms distinct layers that change with the season and differ in water chemistry. This process, called stratification, greatly affects the location and condition of fish at different times of the year. Early in the spring the water temperature of Hartwell Lake is about the same from top to bottom. As the days get longer and warmer, the surface water warms faster than the water below it. The difference in water temperature with depth results in the formation of three distinct layers of water that is defined by their temperature differences. The first layer is called the epilimnion. During the summer stratification, this is the layer of water that represents the upper, warm, circulating water. Immediately below the epilimnion is a layer of water called the thermocline. This is the layer of water that shows a rapid rate of temperature decrease with depth. Because water in thermocline is much colder than water in the epilimnion, it is much denser. This denser water acts like a cover that keeps the warmer, lighter water in the epilimnion from mixing with the water below it. The third layer of water is called the hypolimnion. It is characterized by uniformly cold, relatively undisturbed water that extends from immediately below the thermocline to the bottom. Once the stratification pattern sets up in the spring, it remains until the fall. In the fall when the water in the epilimnion cools to about the same temperature and same density as water in the thermocline, the three layers of water mix. The process of the thermal layers mixing in the fall is often referred to as the lake "turning over."

Stratification is a natural process in southern lakes and is one of the prime factors that affect fish. This can be a problem for stocked or introduced cold-water fish. However, native species such as largemouth bass, crappie, and bream live quite successfully in the warm epilimnion. Understanding how this process works and affects fish will help you better understand the yearly changes taking place in Hartwell Lake.



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ADOPT A SHORELINE UPDATE

A couple months ago we kicked off this program to bring awareness to the fact we have 962 miles of shoreline, most of which needs regular attention and maintenance for cleanup of trash and other debris. Since that time, we have been getting the word out by leaving information brochures at marinas, boat dealers, scouting organizations, and businesses in the Lake Hartwell region. We need you and your neighbors' help in adopting a portion of Lake Hartwell's shoreline so it can be regularly maintained. All you have to do to get started is contact Park Ranger Dale Bowen at 888-893-0678 (ext. 348) or email, thomas.d.bowen@usace.army.mil. You will be asked what section(s) of shoreline you would like to adopt, your contact information, your group size, and how many trash bags you would like the Corps to provide. The Corps can also recommend an area of shoreline to adopt if you don't have a preference. You can also contact LHA board member, Hill Powell, ehillpowell@comcast.net if you would like more information or would like us to come speak at your organization about this important program.



LAKE HARTWELL TO HOST THE HIGH SCHOOL FISHING STUDENT ANGLER FEDERATION WORLD CHAMPIONSHIP IN JUNE 2021

"We are very proud to be working with the TBF\ SAF and hosting the High School World Finals and National Championship in 2021! The future in bass fishing is our high school anglers and we look forward to the opportunity to host them all in our community. Our team at Anderson County has worked very hard to ensure that we're a destination for bass fishing with Green Pond Landing, one of the top facilities in America and our fishery, Lake Hartwell, has been named a Top 100 Bass Lake in America for 4 consecutive years! We could not be more excited about hosting the future of our sport right here in Anderson!"

The popular four-day High School Fishing World Finals and National championship combined event format is a very unique structure where all anglers compete for three days in a format with a second chance round designed to keep everyone in the

game until the final day cut. The dual event format saves families money by not having to make two trips to different premier events. For full details, check out HighSchoolFishing.org. You can get your club affiliated with SAF and compete! All TBF, SAF and FLW High School Fishing events are no entry fee events. To register, anglers only need to be a member of the Student Angler Federation (SAF) which is a mere \$25 per year and includes competitor SAF and FLW memberships. It is as easy as completing the online registration at HighSchoolFishing.org.



Welcome Aboard, New Members!

Please welcome the following members, who have joined LHA since our last newsletter.

UPGRADE SILVER BUSINESS MEMBERS

Currahee Club
Parker Quigley Properties
Chickasaw Point Property Owners

UPGRADE NEW BUSINESS MEMBER

Friends-Farm and Catering
Foothills Landscape Solutions

UPGRADE ADMIRAL'S CLUB

Karen R. Loyd	Jack Crooks
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Ann Frazier	Alan & Jacque Culpepper
Frank & Janice Becker	Norman Gullick
Mike & Anne Haynie	Mike Jacobs
Robert Dumit	Dale & Betty Cheek
Jeter E. & Carol Yates	Alex & Marcia Bryan
Dr. Andrew & Catherine Adams	Robert Alexander

UPGRADE CAPTAIN'S CLUB

Cindy Lee	Glenn & Lynn Cantrell
Bob & Kristi Austin	David & Carolyn Robinson
Don Chapman, AIA, CMB	Johnathan Acker
Patrick & Laura Carver	Gregory & Nanci Distler
John & Joann Finko	Phillip & Cathy Cofer

UPGRADE COMMODORE'S CLUB

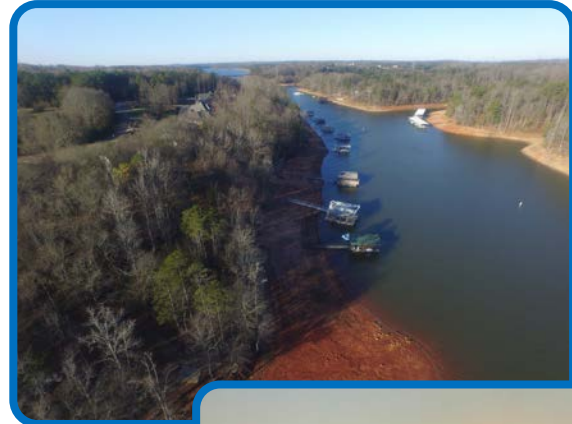
Carlton Mell	Ray Williams
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UPGRADE NEW FAMILY LEVEL MEMBERS

DeAnn & Kevin Yates	James & Reba Fisher
Margaret Sisca	Mark & Nancy Malone
Lisa Hansley	Edward Harms
Kevin Horn	Scott Perkins and Tamyra
Michael Gunter	Hyatt
Andre Re	

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Photos by member, Cal Looney



GOT E-MAIL?

Please remember to update your email address to make sure you're getting the latest LHA news meeting notices and action alerts!



Not sure we have your current email address?
Send an email to
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LHA respects the privacy of its members and does not share contact information, including email address, with anyone.

Thank you for your support of LHA's work "For the Sake of the Lake!"

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THANKS FOR YOUR SUPPORT!

We are especially thankful for the Community and Business members that generously support LHA!
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View Point Lot Owners Association

* New Members



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Fall 2018

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Fall 2018

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