

Lake Murray



Association[®]
The Voice of Lake Murray

Lake ≈ Link

*The Official Newsletter of the
Lake Murray Association, Inc.*

www.lakemurrayassociation.com ■ (803) 749-3888

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State of the Lake by Dave Landis, President

This past fall and now winter has been such a mixture of wet then dry and hot then cold days. It seems that Mother Nature just couldn't make up her mind. As we say in South Carolina, if you don't like the weather just wait a few hours. The lake level never did get down to 354' in December. On January 11th the lake was at 354.33' and then started rising again. As far as lake levels it looks like we are in good shape for a full pool by spring.

Dominion Energy South Carolina is doing a good job maintaining lake levels but, as I've said before, that could all change when the new license takes effect. DESC's flexibility will be restricted under the new license; outflows and lake levels will be affected especially in times of drought situations. Lake users will want to have representation and LMA has a seat on that committee. Of course, there are other issues too such as water quality, inner basin water transfers and boating safety that we address.

Your membership is so important to our cause because there is strength in numbers and the larger our membership the stronger our voice is to those in control. Some people have asked what do you get for the \$25 annual membership? They say they can just go on line these days and get all the information they want for free. True, but when LMA expresses concerns about water quality, lake levels, safety and other issues such as aquatic weeds, etc. they know we represent hundreds and hundreds of people. We also put out the Lake Link quarterly to keep our members current on these concerns.

We are still looking for members to serve on the Board to fill key positions in order to fulfill our commitment to our members. If you're interested or know someone who is, please contact Joy Downs our Executive Director or myself for more information.

In closing, please patronize our Corporate Sponsors listed in the newsletter. They are our neighbors and most have a vested interest in keeping this lake clean and pristine. They support us and we should support them.

See you on the lake!

Lake Murray Association Public Meeting

Tuesday, February 25, 2020

Ruritan Club
1274 Hollywood Rd
(Use 1261 Hollywood Rd for GPS)
Saluda, SC 29006

6:30 Meet & Greet/Refreshments

7:00 Agenda

**Charly McConnell, Clemson
Extension Agent**
What Runs into the Lake

State Representative Cal Forrest
Update on Legislature

**Jason Fell, Saluda Water and
Sewer Authority**

Dominion Energy

Q&A

Saluda Public Lake Murray Association Meeting

By Joy Downs, Executive Director

February 25, 2020

You are invited to our annual Saluda meeting at the Hollywood Ruritan Club on Hollywood Rd (the address for the club "1274" Hollywood Road does not work on a GPS.) The club is directly across from the Hollywood Elementary School at 1261 Hollywood Rd. Saluda.

Refreshments and "Meet and Greet" begin at 6:30 and the meeting at 7:00. Don't miss the drawing for an inflatable life jacket!

Charly McConnell, Clemson Extension Agent will be our key speaker and will surprise us with "What Runs into the Lake". She has wonderful ideas for us. Do not miss if you want to help save our beautiful lake for generations

State Representative Cal Forrest will update us on the legislature and the district.

We will also have an update on the LMA's efforts in the **legislature for a 100 ft no wake zone** when encountering skiers, swimmers, idling boats, docks in coves and other encounters that would require the distance be observed. This law is very much needed on Lake Murray. We will have information for you at our quarterly meeting in Saluda as to how you can help support this bill.

Jason Fell, Saluda Water and Sewer Authority will update us on the proposed sewer system.

Dominion Energy will also be there to answer questions that you might have.

Sneak preview

May 2020 Lexington Public Meeting

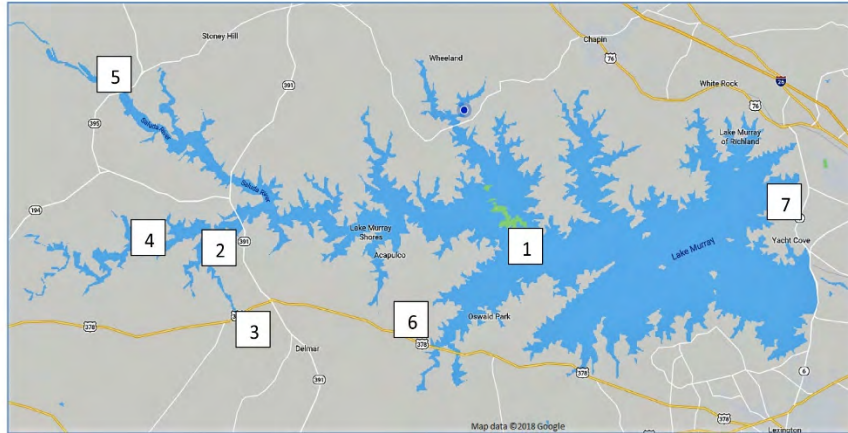
Our next meeting will be Lexington County in May and will have **Ray Ammarell from Dominion** as our speaker with a very interesting view of the dam, how it is used and dam safety.

We are also planning a program on the **Ospreys on Lake Murray**. Lake Murray Association has helped the Ospreys build their nests around Lake Murray for many years.

Please watch our website to see what day our Lexington meeting will be planned.

2019 Environmental Water Testing

by Jim McGrath, Environmental



Location

E. Coli Levels

Phosphorous Levels

		March	May	July	Sept	Nov	March	May	July	Sept	Nov
1	Dreher Island	Low	Low	Low	Low	Low	Good	Good	Good	Good	Elevated
2	Clouds Creek at Mount Willing Rd. Bridge	Low	Low	Low	Low	Low	NS	Elevated	Good	Elevated	Elevated
3	Clouds Creek at 378 Hwy	NS	Low	Low	Low	Low	Elevated	Elevated	Good	Good	Elevated
4	Little River Landing	Low	Low	Low	Low	Low	Elevated	Elevated	Good	Elevated	Elevated
5	Kempson Bridge	Low	Low	Low	Low	Low	Elevated	Good	Good	Good	Elevated
6	Ridge Road Bridge	Low	Low	Low	Low	Low	Elevated	Good	Elevated	Elevated	Good
7	Palm Lake Drive	Low	NS	NS	NS	NS	Good	NS	NS	NS	NS

NS = Not Sampled

SAVE OUR LAKE #2

by Jim McGrath, Environmental

All lakes die!

One of the most recognized ways to prematurely age a lake is to pollute it with excess nutrients. Excessive phosphorous and nitrates, key components of fertilizer and organic waste, are responsible for aging lakes all over the world. We cannot prevent all of the nutrient inputs to our lake, but we can minimize our impact. One way is to minimize the organic debris such as grass clippings, leaves and pet waste that get flushed by rain from our streets to the stormdrains. Instead of raking or blowing grass clippings and leaves from our lawns the better practice is to mulch them and leave them on our lawns to provide nutrients for the grass. "Grass clippings contain about 4 percent nitrogen, one-half to 1 percent phosphorus, 2 to 3 percent potassium and smaller amounts of other essential plant nutrients — basically a 4-1-3 fertilizer. When left on the lawn, these nutrients are eventually returned to the soil."¹

Our lake; our responsibility.

- 1) Bob Polomski, Debbie Shaughnessy, "MOWING LAWNS", Clemson Cooperative Extension, Factsheet HGIC 1205, Feb 5, 1999.

Boating Safety

by Jim McGrath, Environmental

When you are out on the lake do you know if you are the 'Give-Way' boat, or the 'Stand-On' vessel? Do you know what to do depending on which situation you are in? These are two very important navigation rules that every boater should know and understand for safe boating. If you are uncertain about either of these rules you should consider taking a safe boating class. There are several safe boating classes offered in the area throughout the year. Find one by looking online or in your local newspaper.

Keep Your Cool to Prevent Engine Damage

By Captain Mike Kirk

As a marine technician I have seen more costly damage done, money wasted and boat outings ruined by cooling system failure than any other mechanical malfunction.

Besides lubricating oil, the life's blood of your marine engine is the cooling system water supply. The thermostat housing in your engine needs a constant, fresh supply of cooling water. Without water your engine will overheat quickly causing serious damage.

The first signs of an overheat may be smoke from rubber exhaust fittings, noise from the engine or just a "hot" smell. Overheating & damage may happen so quickly that your temperature gauge may not react in time. Remember if there is no water supplied to the sending unit your gauge won't give any reading indicating a problem. Maybe no reading at all!

The Impeller:

There are as many types of impellers as there are boats on the water. Inboard, outboard, diesel and inboard / outboard stern drives use water pumps of different configurations but all use rubber impellers.

A new impeller has soft, pliable fingers that extend equally from the center hub. These fingers rotate inside an eccentric housing causing the give and take of area that causes the pump to move water. An old impeller takes on a "set" position not moving enough water to supply the engine. Eventually the stiff impeller will not even cool itself and the fingers separate. No more water can mean no more engine.

What Can You Do To Prevent Damage?

NEVER start your engine out of the water without a water muff connected to the intake ports! An engine run dry, even momentarily, will cause irreparable damage to the impeller and it's housing. Replace the impeller regularly before there is trouble. Two years is probably long enough if the boat is used often. Pay attention to this small but critical part of your engine; it may keep your wallet from overheating on your next excursion.

Help Wanted

The Lake Murray Association needs individuals who would like to get involved with our organization.

We need people with a variety of skill sets, including but not limited to, helping with organizing meetings and events, writing, and simple web site updates.

The Value of your Lake Murray Association Membership

by Joe Halford, Membership Director

LMA provides collective representation for individual users on all issues that pertain to the development and management of Lake Murray. We work to foster a community spirit among residents, non-residents, fishermen, boaters and business owners for the good of the lake. When Lake Murray benefits, we all benefit. **Our strength is in our numbers.** Your involvement helps "The Voice of Lake Murray" grow stronger. Our membership numbers speak volumes to governmental agencies and other groups. Our dues are minimal, but the rewards will be felt for generations.

We encourage everyone to follow us on social media. However, becoming a registered member with our organization boosts recognition and helps support our minimal operating costs to host meetings, publish flyers, etc. Membership also provides us with a means to contact members directly on certain issues. We encourage everyone to join us through our website or contacting us directly.

A Dock Sign Makes a Great Gift! \$50



The use of dock signs with the street address has been strongly encouraged by law enforcement agencies patrolling the lake since 1998.

A dock sign:

- Promotes efficient emergency response time for the homeowner and the boater
- Helps friends locate each other by water
- A boater in an unfamiliar area can locate a dock sign and orient their location

The LMA dock sign is a standardized size and is reflective for visibility at night when response can be critical. Easy to purchase and you will usually receive in 10 days or less.

www.lakemurrayassociation.com

Did you Know?

You can Renew your Lake Murray membership online?

www.lakemurrayassociation.com

You can follow Lake Murray Association on Facebook?

www.facebook.com/LakeMurrayAssociation

If you are a Lake Murray Association member you receive a \$25 discount on your Sea Tow membership? You must call the local Sea Tow office to have the discount applied to your new membership or renewal **(803) 957-0664**

Meet our Corporate Members

Please support our Corporate Members by using their services and recommending them to others.

Agnew Lake Service 803-781-0399

Norman Agnew
P.O. Box 227
Ballentine, SC 29002

Bio Gator 803-749-1140

Upgrading Septic Systems
Wallace Hubbard
Chapin, SC

California Republic SUP 803-608-5033

Steve Fisher
3072 Hwy. 378
Leesville, SC 29070
803-608-5033

Captain's Choice Marine 803-532-2270

3216 US-378
Leesville, SC 29070

Carolina Outdoor Adventure 803-381-2293

Billy Easterbrooks
P.O. Box 4262
Irmo, SC 29063

Carts Plus 803-359-5505

Ed Horton
1824 North Lake Drive
Lexington, SC 29072

The Downing Group 803-381-8950

Brent Downing
One Harbison Way, Suite 115
Columbia, SC 29212

First Citizen's Bank Ballentine 803-781-3414

Rick Pascal
P.O. Box 297
Ballentine, SC 29002

Huggins for House District 85 803-732-4418

Representative Chip Huggins, Jr.
308 Wayworth Court
Columbia, SC 29212

Jake's Landing 803-359-9268

Archie Trawick, Jr
220 Jakes Landing Road #3
Lexington, SC 29072

Lake Murray Boat Club 803-407-2828

Jon Dukes
Ballentine, SC 29002

Lake Murray Country 803-781-5940

Miriam Atria
2184 North Lake Drive
Columbia, SC 29212

Nancy Nelson-Embler

JP & Associates Realtors Magnolia Group
5140 Sunset Blvd., Suite H
Lexington, SC 29072
803-331-0635 cell 803-251-9855 office

PilingGuard.com 704-616-7114

John Rowley
P.O. Box 5208
Clover, SC 29710

Pinestraw Place Landscape Supply 803-808-7587

Lewis Grady
1011 Old Cherokee Road
Lexington, SC 29071

Pontoon Rentals & Tours 803-530-3713

Ken Hardee
301 Harbor Heights Unit 15B
Lexington, SC 29072

Ryan E. Westmoreland CRPC, AAMS, APMA
Financial Advisor, Ameriprise Financial Services
311 Meetze Ave.
Lexington, SC 29072
803-957-1912

Sea Tow Lake Murray 803-957-0664

24hr 803-606-7027
John Altenberg
732 West Highway 378
Lexington, SC 29072

Picture your Corporate Name Here!

Corporate memberships are \$100 annually. Easy online sign up!

www.lakemurrayassociation.com



THE BEST FISHERMAN ON LAKE MURRAY

Do you know how special an Osprey is and that they come back to Lake Murray every February. There are several people on the lake who study these birds. Several years ago the Lake Murray Association assisted these birds in their nest building. They needed to build their nest in an open surrounding for an easy approach. We found that if we put up a flat steel structure with 4 upright poles, they would drop sticks, bark, sod, grasses, vines and algae on that flat structure. The male usually fetches most of the nesting material and the female arranges it.

Why are they the best fisherman? Unlike most raptors that hunt a variety of prey – Ospreys hunt only fish. It makes up 99% of their diet and they must continually hone their fishing skills for each meal.

Ospreys have longer than usual wings which give them more powerful lifting capability. This allows the Osprey to lift a heavy load of fish up from being partially submerged in the water. The prey could equal 20 to 50 percent of the birds mass and longer more powerful wings are essential to lift that meal in the air and back to the nest.

They have strong curved talons that gives them their piercing capabilities to puncture the skin of their aquatic prey and more easily hook into a fish's body to pull it from the water and carry it through the air.

There is a live Osprey camera on Lake Murray on "You Tube" and you can follow their activities. It is not currently up because they come in February but you can see "Twinkle" practising diving on 6/27/2019 at Lake Murray.

We have an expert on these birds who for many years was on the Lake Murray Board of Directors and travels over the country to observe and learn more about these fantastic raptors.

DON'T MISS OUR MAY MEETING IN LEXINGTON WE ARE PLANNING TO HAVE HER ON BOARD
TO ENTERTAIN AND FASCINATE US WITH THESE INCREDIBLE BIRDS

Help Preserve and Protect Lake Murray- Please renew your membership

Membership expiration is noted in the lower right of your mailing label.

"The Voice of Lake Murray"

P.O. Box 495 Ballentine, SC 29002

Important Phone numbers- Put on your frig

Lake Levels: 800-830-5253

Lake Murray Information: 803-217-8399

Dock Permits: 803-217-9221

DNR Information: 803-734-3888

DNR Law Enforcement: 803-734-4002

DNR Law Enforcement: after 5/wknds 803-955-4000

Marine Office: 803-951-2564

Richland Co. Sheriff's Office: 803-576-3000

Lexington Co. Sheriff's Office: 803-359-8230

Newberry Co. Sheriff's Office: 803-321-2211

Lake Murray Association: 803-749-3888

SC Legislative Council: 800-734-2145

DNR Nuisance Animals: 800-922-5431

Nuisance Wildlife Control: 803-734-3886

Officers and Executive Committee

President: Dave Landis

Executive Director: Joy Downs

Treasurer: Lisa Early

Secretary: Nancy Nelson

Environmental: Jim McGrath

Membership: Joe Halford

Safety: Lee Ayers

Web: Diane Urban

At Large: John Altenburg, Sue Banks, Mike Kirk, Steve Phillips