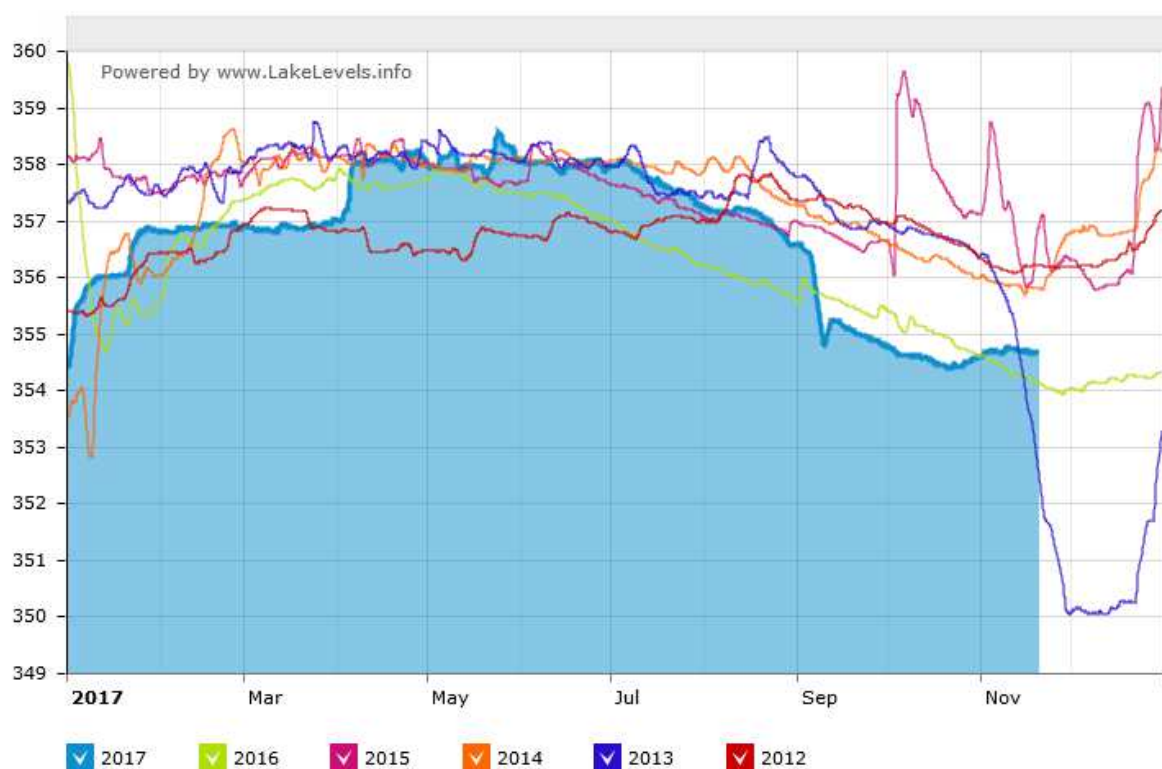


Water Levels for Lake Murray

You may be very familiar with this information but most of it was new to me. Thought the BOS should have some info on lake levels since it impacts how we manage our docks.

Yesterday, Jill and I measured and recorded the water depths at 45 different locations around our three docks. I'll put together a document with these measurements and send it out to the BOS when it is ready.

Richard



This graph shows the water level for the past 5 years. 360 is considered "Full Pool".

Link: <http://murray.uslakes.info/Level/>

As you can see, most years the Lake drops by 4 to 5 feet, starting around September and then filling back up around the first of the year. The most recent big drawdown was in 2013 when the lake was allowed to fall to **350, a drop of 10 feet**. I could not locate any information about future big drawdowns.

Yesterday, November 19, the Lake was at 354.6. I would imagine this about as low as it will get this year, based on the news from SCE&G below.

I ran across two videos I thought were worth viewing for those of us who are interested in the lake.

1. The building of the Lake Murray Dam in the 1930's (Video)
<https://youtu.be/6TzSSzLGI8M>
2. SCE&G Lowers Lake Murray Water Level to Enhance Water Quality (Video from Published on Jan 14, 2014)
<https://youtu.be/jP3IAHdNWII>

This is from the SCE&G Newsroom:

SCE&G Announces Plan for Seasonal Operating Range of Lake Murray

Cayce, S.C. (Sept. 29, 2017) – SCE&G plans to operate Lake Murray throughout the fall and winter within a target range of 354 to 358 feet. This is consistent with SCE&G's recent normal lake operating range during the fall and winter seasons, when rain levels are typically greater than those of the spring and summer months.

“We want to be sure that Lake Murray residents are aware of the potentially lower lake level so they can proactively plan to protect their boats and other recreational equipment,” said Jim Landreth, Vice President of Fossil Hydro Operations for SCE&G. “While rain levels, tributary inflows and other factors will determine the exact level of the lake at any given time, residents should still plan accordingly for a low normal operating range throughout this fall and winter.”

SCE&G has no plans this year to conduct a drawdown of Lake Murray, a process which would take the lake down to approximately 350 feet.