

White lake

Residential Resort Community

White Lake Water Update

Lake safe for swimming, all other public use; State confirms alum unrelated to fish kill; Treatment to reduce algal blooms completed

Ahead of this week's 40th Anniversary White Lake Water Festival, the Town of White Lake would like to update the public about the condition of the lake and the steps taken by the Town to improve the lake's water quality.

White Lake is a natural, spring and rainwaterfed lake approximately 1,200 acres in size. Because the lake water lacks buffering to protect it from the impacts of nutrients, it has experienced the rapid and sustained growth of algae, including algal blooms, in recent years. The blooms often cause fish kills, especially when significant changes occur following a temperature increase like the one experienced earlier this spring.



State officials have confirmed that the recent alum treatment conducted by the town did not cause the fish kill; it was caused by an algal bloom. The treatment was resumed and completed, and we are already seeing positive impacts on the lake's water quality.

The Town and the Bladen County Health Department have also increased their monitoring of the water. As a result, we can inform the public that the lake's water is safe for swimming and all other public use ahead of this weekend's festival.

The Town is continuing our partnerships with scientists and environmental leaders to find both short and long-term solutions to the situation. "We are working with the Bald Head Island Conservancy to understand the causes of the algae blooms and to assess the lake's groundwater resource," said Mayor Goldston Womble. "We would also like to thank local leaders who have expressed their support for identifying what can be done to improve such a critical piece of our community and economy."

For more information about the Town's efforts, visit <u>www.whitelakenc.org</u>. For details about HAB Aquatic Solutions's work to improve White Lake's water quality, visit <u>www.whitelakealum.com</u>. To help address public concerns, the Town of White Lake will have staff at the festival this weekend to answer questions.



White Lake Water Festival THIS WEEKEND!

We invite you to join us for the 40th Anniversary White Lake Water Festival this weekend! As always, you can enjoy a wide variety of events that are fun for the whole family! The festivities start Thursday with our annual golf tournament, followed by Friday's Car Cruise-in and Street Dance!

Saturday starts off with the festival parade, followed by decades of free music. The fire department will host its BBQ and there will be plenty of activities for kids. A waterskiing show will be followed at night by the Festival Dance! Click on the button below for more information!

Visit WhiteLakeWaterFestival.com