

RESTORE BADIN LAKE

JOIN THE JOURNEY

August 2026

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www.restorebadinlake.org

Editor: Jen Caldwell

I Joined the Journey!
How about you?



Did You Know

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- The Yadkin River Basin is NC's 2nd largest basin, beginning in Blowing Rock, with 5900 linear miles of streams, traveling 215 miles before joining the Pee-Dee River in SC, finally emptying into the Atlantic Ocean at Charleston, SC.
- As of August 3, the YTD rainfall in the Yadkin Valley basin was 18.31 inches, compared to historical YTD averages of 27.55 inches. Even with the recent rain, we remain below average. Annual average rainfall is 46-47 inches.
- Hydrologists say it takes 2-7 inches of steady rain over the Yadkin Valley basin to raise the lake levels on Badin Lake by 1 foot.

A Fond Farewell and a Warm Welcome

David Holton. David@Restorebadinlake.org

Brad McLain, RBL Secretary, has recently resigned. Brad and his wife Amanda will be calling Southern Pines home in order to be closer to family and focus on traveling. Brad was one of the founding organizers of RBL. He served as Secretary, but he was also instrumental in designing and managing our Customer Management System and contributed greatly to every part of the organization. Brad was active in the Heron Bay Community Association and at his church. He will be greatly missed by his community, friends, church and RBL.

We welcome Cathy Bradford as the new Secretary and Compliance Officer. Cathy has a background in Wealth Management, the Biotech Industry and now she, along with her husband, own their own company focused on Executive Coaching. She lives in Uwharrie Point.

We also welcome Sheldon Moss as the IT and Systems Manager. Sheldon is retired from IBM, where his focus was on Information Technology, specializing in business consulting, software development and sales. He is a resident of Heron Bay.

We also welcome Steve Thompson to the Board of Directors. His background is in Mechanical Engineering as an Application Engineer and in sales. In addition, he will be active with the Officers in Project work. Steve lives in Heron Bay. David Sugg, who retired from IBM with a background in Product Development and sales, has volunteered his assistance to the IT team.

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Mid-Year Algae Report

David Holton David@restorebadinlake.org

It has been a challenging year! For several weeks, much of the treated area along the shoreline had little or no water, but we could still treat away from the shoreline. Since algae cannot grow without being covered by water, it entered a dormant state in those areas. Thankfully, we received some rain and the lake level is up. The good news is the August treatment will hit the algae as it is coming out of dormancy, and we should expect to kill much of it before it blooms. It has been reported that where we have water, the water clarity is much better than in previous years, and the lake bottom is visible. This suggests the algae is dying and dissolving. Also, the algae mats are much less dense and less visible. All of this is encouraging. These observations can vary by location and by the number of treatments over the past 2 years. Below are some photos of the Millingport Cove with the Waterton docks in the background.

If you have questions or comments, please go to www.restorebadinlake.org and share them with us. We would like to know how you feel the treatments are working near you.



Millingport Cove 2025

Plan Now for 2027

.David Holton David@Restorebadinlake.com

For property owners in Heron Bay and Uwharrie Point, between now and September is the time to tell us if you seeing algae in a location that previously did not have algae. We need to see it and measure the coverage area to get a cost estimate for treatment. Contact us through the website. Provide your name, street address, lot number, email address, phone number, and the name of the development you live in or is near you.

If you are in another neighborhood, contact us with you contact information, and we will call and discuss with you.



Millingport Cove 2026

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Protecting Badin Lake's Shoreline and Shallow Water

Cathy Bradford. Cathy@Restorebadinlake.com

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Water levels at Badin Lake have risen, but continued shoreline and shallow water care remains important. Restore Badin Lake encourages property owners to manually remove loose sticks, branches, logs and other debris from coves and shorelines.

Black mat algae is most common in water no deeper than ten feet and attaches to submerges sticks and debris. Shallow and warmer water in the coves, with minimal circulation, creates favorable conditions for algae growth. Removing any debris can reduce attachment points, limit decaying organic materials and make affected areas easier to monitor and treat.

Residents can also help by keeping leaves, grass clippings, and fertilizers out of the lake. These materials add nutrients to the water and contribute to algae growth.

When removing black mat algae, avoid direct skin contact, keep children and pets away and dispose of the material away from the shoreline. (Reminder: Extensive shoreline work beyond cleanup by hand requires approval from CubeHydro)

Working together, responsible cleanup, monitoring and treatment can help protect Badin Lake.

Attention All Shoppers Clean Up on "Isle 16"

David Holton David@Restorebadinlake.com

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We have all heard the announcement when shopping. Now, Old North State golfers have had their "Isles 16, 17, and 18" cleaned from years of log buildup.

Thanks to the generous contributions of McConnell Golf, Lanny Hedrick's construction company and several homeowners, the coves on the 16th, 17th and 18th shorelines have been cleared of logs.

RBL worked with Cube Hydro Generation, Chris Chapman - Golf Course Superintendent, and L.T. Hedrick Construction to facilitate with work. No RBL funds were used in this effort.

Over 100 dump truck of logs and members' gold balls were hauled off.