

RESTORE BADIN LAKE

JOIN THE JOURNEY

June 2025

info@restorebadinlake.org

www.restorebadinlake.org

Fundraising Goal Exceeded

David Holton david@restorebadinlake.org

As of June 6, 2025, RBL exceeded its goal of raising \$90,000, with total donations of \$115,000. This represented 25% of the lot owners of Heron Bay and Uwharrie Point Community Associations. Donations were from 184 personal donations and 10 company donations of \$18,000. It is a strong message that there is a recognition and desire to remove the algae from our shorelines and coves. THANK YOU to everyone who *Joined the Journey* with a donation.

Algae Blooms

Ed Quinlivan Ed@restorebadinlake.org

It goes without saying that everyone has noticed the recent algae blooms on Badin Lake. RBL wanted to share some data that may help understand why the sudden algae activity. Key points:

- Delayed Bloom occurred: Cooler spring weather delayed the algae bloom, leaving much of it on the lake bottom until May and June.
- Post-Treatment Heat Wave: After the June 11 treatment, a heat wave with temperatures in the high 90s rapidly increased water temperatures from 82°F to 88°F, triggering new algae growth.
- New Algae Influx: Algae mats from upstream entered the lake, compounding the issue.

RBL continues to work with experts to make sure our treatment plan is safe and effective. Please remember, the solution is not a quick one. It will take multiple treatment over multiple seasons to address this black algae issue. Thank you for everyone working together on this journey.



First Algae Treatment Completed

Brad McLain brad@restorebadinlake.org

The first algae treatment was applied to 14.1 acres in 4 coves of Heron Bay and the areas around Millingport / Waterton area of Uwharrie Point on June 11. The application was done by an airboat, which is a flat bottom boat with a large fan on the back for power. This allows the boat to enter shallow water. There are two booms with 5-inch hoses that are dropped down into the water and spray the algae that is on the bottom of the lake.

We can expect treatments on the second week of each month through September 2025. If you hear a noise that sounds like an F-16 is flying 100 feet above the lake, it's the airboat coming your way.



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What To Expect Next

Ed Quinlivan Ed@restorebadinlake.org

We will map the remaining shoreline and coves in Uwharrie Point, Heron Bay and other affected areas for the treatment surface area and get quotes for treatments. This will provide us with the additional costs needed to expand treatments, should we have the opportunity to raise the funds.

Big Shout Out

Brad McLain brad@restorebadinlake.org

RBL would like to recognize the dedication and commitment of individuals and companies that stepped up to provide financial support. Partnering together is the only way we are going to be able to continue the fight against the Black Algae. The following Corporate Donors joined our journey with their financial support:

Uwharrie Point Community Foundation
Heron Bay (HOA)
Badin Lake Volunteer Fire Department
Bait On 8
Premiere Realty
Uwharrie Point Habitat Team
Uwharrie Point Community Association (HOA)
Badin Lake Realty
McConnell Golf
Old North State Realty

Please thank these Corporate Donors by supporting them whenever possible and help us solicit others to join our journey. Again, thank you to everyone for their financial support and please continue to help us in the future.

It's Not Too Late to Join The Journey

Jen Caldwell jen@restorebadinlake.org

You can still *Join the Journey* by visiting www.restorebadinlake.org and giving online through our secure giving site. We collected over \$30,000 in three weeks from this site. Continue to visit our website as we will be adding new features soon, such as the dates of treatments, maps and a photo library of our progress at the treatment sites. We are providing the email addresses of the article authors to make it easy for you to ask them questions directly. You can also visit the website and leave a message on the **Contact Us** page and someone will respond.

Financials For 2025 and 2026

Harold Parker Harold@restorebadinlake.org

We collected donations in 2025 for 6 treatments. We will have four treatments in 2025 and carry over funds for 2 treatments in 2026 starting in April. We opened an interest-bearing account with the unused funds to maximize their value.

After the first of the year, we will notify you about donations in 2026. We plan to collect those donations no later than March 2026. Our first goal is to be certain we have enough funds for the 6 treatments to the initial sites. Our second goal is to see if we have enough funds to expand treatments. As stated earlier, it is important to start in April for the existing and all future treatments to maximize efficacy.