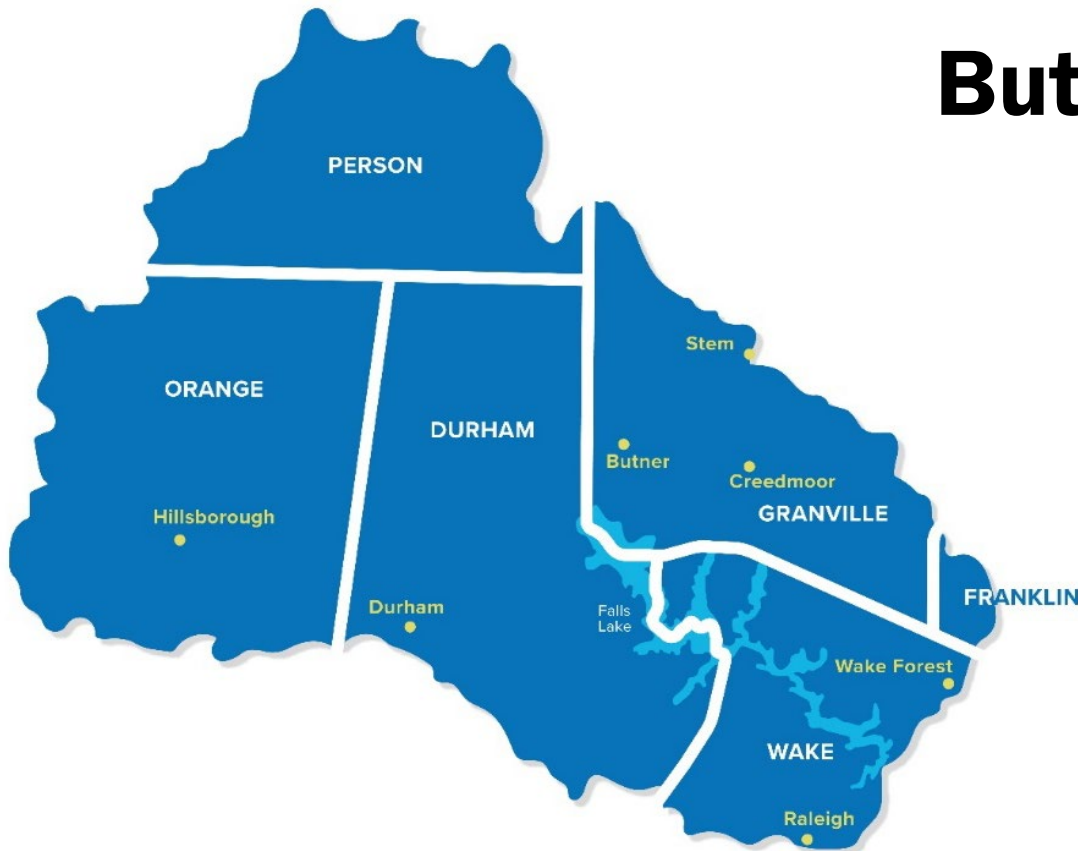




UNRBA Board Meeting June 12, 2024

Butner Town Hall



June 12, 2024, UNRBA Board Agenda

- **Opening—Wendy Jacobs, Chair**
- **Action Items**
 - Approval of May 15, 2024, Meeting Minutes
 - Approval of the Treasurer’s Report
 - Approval of FY2025 Contracts and FY2024 Contract Amendment
- **Status Reports and Informational Items**
 - Updating the UNRBA Technical Website
 - Concerns with Development in the Falls Lake Watershed
 - Year Three of IAIA Ends June 30th
 - Falls Lake Rules Readoption Process
 - DWR Proposed Changes to New Development Rules for the High Rock Lake Watershed
 - Modeling and Regulatory Support Status and Evaluating a Falls Lake Assessment Methodology Site-Specific Chlorophyll-a Water Quality Standard
 - Communications
 - Ongoing Discussions/Issues
- **Closing Comments**

Opening—Wendy Jacobs

Opening

- Introductions, Board member changes, and announcements
- Roll call for quorum
- Identification of any conflicts
- Review and approval of agenda

Action Items of UNRBA Board of Directors

**Approval of Draft Minutes for
May 15, 2024**

Approval of the Treasurer's Report

Balance Forward: (per bank statement - 2/29/2024)	Checking	\$	160,723.58
	Savings		1,212,318.49
Debits:			
McGill Asso. (2024 Invs)		\$	54,365.59
Brown & Caldwell (MRS, FY 2024 Invs)			87,772.34
Smith Law			1,004.00
MFG Consulting, LLC (2024 Invs)			630.00
Total Debits		\$	<u>143,771.93</u>
Credits:			
Interest (checking)		\$	57.77
Interest (savings)			8,880.96
Transfer from Savings Acc't to Checking Acc't			<u>200,000.00</u>
Account Balance (per bank statement - 5/31/2024)	Checking	\$	217,009.42
	Savings		<u>1,021,199.45</u>
Total UNRBA Account Balances:		\$	<u><u>1,238,208.87</u></u>
Outstanding invoices/deposits in process since the close of bank statement (5/31/2024):			
Debits:			
McGill Asso. (2024 Inv)		\$	-
MFG Consulting, LLC (2024 Inv)			210.00
Brown & Caldwell (January, FY 2024)			32,502.25
WSP, Inc.			2,875.00
Brown & Caldwell (April, FY 2024)			32,690.14
Credits:			
Transfer from Savings to Checking		\$	<u>-</u>
Current Account Balances:	Checking	\$	184,297.17
	Savings		<u>1,021,199.45</u>
Total UNRBA Account Balance :		\$	<u><u>1,205,496.62</u></u>

Contracts and Agreements For FY2025

Overview FY2025 Contracts and FY2024 Contract Amendment

- Five contracts to support the UNRBA efforts in FY2025
 - Financial Assistance Services
 - Executive Director Services
 - Audit
 - Modeling, Regulatory Support, and Communications (MRSC)
 - Website maintenance and hosting
- One contract amendment for FY2024 to finalize the updated UNRBA website
- The Executive Director has provided the contract documents to Aarin Miles at the City of Durham who has provided an advisory contract review for the UNRBA.

Recommended Budget Expenditures for FY2025	Budget
Financial Services Contract (first nine months)	\$12,600
Executive Director Services, Travel, Other Support	\$221,750
Held in reserve for remaining three months under a new financial services contract	\$9,040
Modeling and Regulatory Support (\$535,010) and Communications Support (\$60,000 includes \$5,000 supplement for River Delta Consulting to finalize website)	\$595,010
Dr. Marty Lebo (contract previously executed)	\$20,000
Fund for legal support (no new contract today)	\$100,000
Website Maintenance and Hosting by River Delta Consulting	\$5,000
Audit (to be paid from contingency and not included in total FY2025 amount)	\$2,300
Administrative Costs	\$3,300*
Total	\$966,700

*Administrative costs include 990 tax return preparation, general liability and officer and director's insurance, basic lobbyist registration fees, and other expenses.

FY2025 Financial Services Contract

- Nine-month contract with Haywood Phthisic
 - Ends March 31, 2025
 - Accounting and financial record keeping services
 - Interface with auditing contractor
- Total contract amount is \$12,600
 - \$1200 per month for nine months: (\$10,800)
 - Mileage reimbursement (IRS rate): \$1,000
 - Reimbursable expenses: \$800
- Haywood's portion will be under a separate contract with UNRBA, rather than through McGill Associates
- Haywoods's portion will be subtracted from the Board-approved contract amount for Executive Director Services
- [Board vote on approval of the FY2025 Financial Services Contract for \\$12,600](#)

FY2025 Executive Director Services Contract

- Contract with McGill Associations
 - Executive Director compensation (\$125/hour) \$198,750
 - Travel and other reimbursable support costs \$20,000
 - Other support services \$3,000
- Previously approved amount was \$243,390
 - Minus \$12,600 for separate Financial Services Contract
 - Minus \$9,040 to be held in UNRBA reserve fund to cover financial services with a different contractor for April 1 to June 30, 2025
- Board vote on approval of the FY2025 Executive Director Services Contract for \$221,750

FY2025 UNRBA Audit Contract

- Winston, Williams, Creech, Evans, & Company, LLP
 - Audit the financial statements of Upper Neuse River Basin Association
 - Evaluate the appropriateness of accounting policies
- Contract amount: \$2,300 to be paid from contingency
- Board vote on approval of the FY2025 UNRBA Audit Contract for \$2,300 to be paid from contingency

FY2025 Modeling and Regulatory Support and Communication Support Contract

- Managed by Brown and Caldwell with four subcontractors
 - Dynamic Solutions – EFDC Lake Modeling
 - Systech Water Resources – WARMF Modeling
 - KDV Decision Analytics – Statistical/Bayesian Modeling
 - Brindle Creek – Economic Evaluations
- Reduces previously approved amount of \$595,010 to supplement contract amendment for River Delta Consulting to complete website updates (\$5,000)
- Total MRS&C contract is \$590,010
 - Brown and Caldwell \$385,000
 - Dynamic Solutions – \$40,000
 - Systech Water Resources – \$40,000
 - KDV Decision Analytics – \$65,000
 - Brindle Creek – \$50,000
- Board vote on approval of the FY2025 Modeling and Regulatory Support and Communication Support Contract

FY2025 Website Maintenance and Hosting

- Once the new UNRBA website is “live,” River Delta Consulting Services will take over maintenance and hosting services
- The UNRBA greatly appreciates the support that Mike Gering has provided for these services; until the new website is “live,” Mike has offered to continue his services (up to 1 or 2 months); Mike’s invoices will be paid from contingency as needed
- Board vote on approval of the FY2025 website maintenance and hosting contract with River Delta Consulting (up to \$5,000) and payments to Mike Gering to continue these services until the new website is live to be paid from contingency (up to \$500)

FY2024 Amendment to the Website Development Contract

- The current contract to combine and re-develop the UNRBA website is \$20,000.
- The contractor, River Delta Consulting Services, and the UNRBA support team have been working several months to develop content and design the website
- At their September 2023 meeting, the Board authorized the use of up to \$10,000 from contingency to increase the contract to \$30,000 if necessary.
- The FY2025 Modeling and Regulatory Support and Communication Support Contract has been reduced by \$5,000 to supplement the contingency
- Board vote on approval of the FY2024 contract amendment for River Delta Consulting to finalize the UNRBA website updates (\$15,000)

Status Reports and Informational Items

Updating the UNRBA Technical Website

Status of UNRBA Website Updates

- The UNRBA communications team has revised the draft content in response to feedback from PFC members and communications staff from the City of Durham
- The content pages will include links to separate pdf documents that can be easily updated (e.g., list of Board members, project summaries).
- Links to beta versions of the content are provided here: [Home Page](#), [About Us](#), [Scientific Studies](#), [Updated Strategy](#), and [Resource Library](#)
- We will review these pages during the meeting
- Links within the content still need to be added
- **Certain links will not yet function**
- The Board is asked to provide comments by email by the end of June
- We are working closely with the developer to maximize improvements within budget capacity

Concerns with Development

Incomplete Context of Recent Blog Post

- A [blog post](#) was recently published by Sound Rivers; it is not a complete representation of
 - How development affects Falls Lake
 - Distinction between development practices and Falls Lake Rules
 - Science and research developed to assess the watershed and lake
 - Complete picture on land use in the watershed
 - 75 percent of the watershed is forested or natural areas
 - This is why these areas contribute most of the nutrient loading
 - How UNRBA's Consensus Principles II address
 - Nutrient impacts of development
 - Continued investment in the watershed
 - Importance of land preservation
 - Durham County's revised development ordinance which is the most restrictive in the State and aims to address challenging soils
 - The UNRBA's conclusions that natural areas in the watershed have been important in maintaining uses and that natural areas must be preserved

Falls Lake Rules in the Context of Other Rules Addressing Development

- The Falls Lake Rules are not a “development planning” approach to nutrient impacts
 - The state lacks the authority to regulate development planning and approval
 - New Development Rules address **post-construction** nutrient impacts.
- Other state and local rules govern planning, construction, and sediment
 - NC Sediment and Erosion Control, waters supply protection, National Pollutant Discharge and Elimination permits, post construction requirements and minimum design criteria, buffer rules, etc.
 - Local government development ordinances, inspections, and enforcement
- Development planning for individual jurisdictions is beyond the scope of the work of the UNRBA.

UNRBA Concerns with Focus on Development Rules in the Falls Lake Watershed

- Concerned that efforts to seek significantly more restrictive development constraints could endanger the progressive efforts to further constrain construction impacts and New Development controls
- The Falls Watershed and Durham County in particular are the only places in the State with the current level of control
- The State legislature has consistently removed the ability of local governments to regulate stormwater, development, and riparian buffers
- Recent example: proposed amendment being considered by the NC House Ag Committee that says a county or city “shall not impose a stormwater utility fee on property used for bona fide farm purposes as provided in [G.S. 160D-903](#)”

Protecting Current Framework

- If we are to achieve the continued management of new development and existing land use in the watershed, we need to make sure that we do not jeopardize the authority to implement these programs
- We hope to reach out to those raising these issues and to encourage them to reference the positive efforts of the UNRBA
- This will continue to be a case of keeping reasonable controls in place and to promote the investment program into the future without jeopardizing the authority to manage important aspects of development in the watershed

**Year Three of the IAIA Ends
June 30th**

Year Three of the IAIA Ends June 30th

- The third-year of the Stage I Existing Development Interim Alternative Implementation Approach (IAIA) is ending soon.
- Annual reports from each participant are due to [John Huisman](#) at the Division of Water Resources (DWR) with a copy to the [Executive Director](#) and [Alix Matos](#) by September 30, 2024.
- The latest version of the template is available [here](#)

Falls Lake Rules Readoption Process

Status of Falls Lake Rules Readoption

- The UNRBA submitted the its recommendations in November 2023
- The NC Collaboratory submitted their final report in December 2023
- These submittals trigger the Falls Lake Rules Readoption Process
- UNRBA continues to pursue a legislative change to § 77-141
 - PFC and Board have reviewed the proposed language
 - Staff from DWR and American Rivers indicate support
- DWR staff continue to develop list of milestones and areas of support the UNRBA can provide
- Executive Director and support team have begun drafting text to support the Rules Readoption process based on submittals
 - We have discussed this approach with DWR several times and anticipate similar allowance as IAIA in the Model Program
 - Legal Group plus Dan McLawhorn, PFC, DWR, and the Board will review
 - The UNRBA will consult with representatives of agriculture before beginning drafts of sections that pertain to agriculture
 - The UNRBA will work with DWR to establish work groups with an expanded stakeholder list input on early drafts
- Executive Director will seek a seeking a Memorandum of Agreement with DEQ/DWR and schedule a meeting with leadership

Schedule for Rules Readoption

- The UNRBA is engaging on every aspect of this process and how other actions or proposals may impact our efforts to achieve a balanced and productive set of new rules.
- The UNRBA will continue to identify opportunities to work with other stakeholders as we begin coordinating, collaborating, and supporting DWR in rules review process
- **June to December 2024**
 - DWR to begin rule making and their stakeholder process
 - Regulatory Forum to present rule making process to UNRBA members and other stakeholders
 - Meetings with the Chairs of the Environmental Management Commission (EMC) and its Water Quality Committee
- **2026/2027**
 - DWR anticipates rules readoption
 - **We hope to achieve rules readoption earlier**

DWR Proposed Changes to New Development Rules for the High Rock Lake Watershed

DWR Proposed Changes to New Development Rules for the High Rock Lake Watershed

- We continue to monitor DWR's draft proposal for changes to post-construction stormwater rules for the High Rock Lake Watershed.
- We are concerned that this proposal will impact the rules readoption process and the UNRBA's recommendations for revised Falls Lake Rules.
- We also are concerned that seeking more aggressive development controls for the Falls Watershed will put at risk current management efforts and that the post-construction proposals under consideration will threaten existing programs.
- Options in the proposal include requiring peak flow or volume reductions better than pre-development conditions depending on the intensity of the development.
- The PFC has provided input to DWR, and we are awaiting an updated draft to review.

Modeling and Regulatory Support Status

**Evaluating a Falls Lake
Assessment Methodology Site-
Specific Chlorophyll-a Water
Quality Standard**

Status of Modeling Files and Reporting

- Section (5)(f)(iii) of the Falls Lake Rules requires that “the Division shall assure that the supplemental modeling is conducted in accordance with the quality assurance requirements of the Division.”
- The UNRBA submitted and the Division approved the UNRBA Modeling Quality Assurance Project Plan for this purpose.
- The UNRBA has submitted the final watershed modeling report and watershed modeling files to DWR and EMC.
- The Executive Director has requested a formal statement from DWR as specified in Section (5)(f)(iii)
- The lake model report has been drafted
 - The PFC and DWR have reviewed and provided comments
 - Modeling team is responding to comments and revising the report
 - The UNRBA will submit the lake report to DWR for review and approval

Statistical Modeling

- The statistical model and appendix are under development
- The NC Collaboratory will provide funding to Nathan Hall to continue serving as a subject matter expert on statistical model development
- Subject matter experts, Drs. Nathan Hall and Marty Lebo, are reviewing the model and preliminary findings; the team met with them on May 20, 2024, to discuss
- Modeling indicates that chlorophyll-a is not very sensitive to the other 20 variables in the model, especially in the lower lake; this is consistent with the other two lake models

Evaluation of Falls Lake Specific Assessment Methodology and Site-Specific Chlorophyll-a Criteria

- The UNRBA continues to focus on our primary priority: coordination with DWR and stakeholders in the development of a revised management strategy through the rules review process.
- Noting that two additional goals remain under consideration:
 - Modifications of the 303(d) water quality assessment method for chlorophyll-a in Falls Lake
 - Development of a proposed site-specific chlorophyll-a criteria
- Dr. Marty Lebo is coordinating with the statistical modeling effort on his continued evaluation of a Falls Lake-specific assessment methodology and site-specific chlorophyll-a.

Communications

Communications Support

- The UNRBA continues to coordinate with DWR
 - Rules readoption process
 - Potential modifications to the water quality assessment methods
 - Development of a site-specific chlorophyll-a criteria for Falls Lake
- The work with DWR will intensify greatly following submittal of the UNRBA's and NC Collaboratory's recommendations in December 2023.
- Additional meetings to gather input from NC Collaboratory staff, researchers, and representatives of NGOs are being planned.
- Jurisdictions should identify additional meetings where support from the UNRBA team is needed

Additional Information and Activities

- Continued comprehensive update of the website
- Updates to fast facts and infographics finalized ([next slides](#))
- Development of an FAQ to address development, turbidity, and sediment as well as list of rules governing planning, construction, and post-construction requirements
- Slide deck for UNRBA members to present the recommendations for a revised nutrient management strategy; will finalize once website is finalized with links
- Planning for a joint stakeholder workshop with DWR and UNRBA on the rules readoption process (possibly September 18, 2024 or November 20, 2024 to coincide with a day already reserved by UNRBA Board members)
- Participation in a synthesis workshop with UNRBA and NC Collaboratory regarding the intersection of research studies and insights for the rules readoption process
- American Rivers has offered to coordinate a series of videos as their “Neuse River of the Year” event for the upper part of the basin. We will coordinate on this effort after the updated UNRBA website is published (FY2025).

Fast Facts



What is the Upper Neuse River Basin Association (UNRBA)?

The UNRBA is a group of local governments and utilities in the basin that drains to Falls Lake. Its mission is to protect and improve water quality in the lake and its basin. UNRBA members are finding better ways to protect and improve water quality. Its members invested \$11 million over 12 years to study the lake and its watershed. UNRBA used scientific findings to propose an updated nutrient management strategy. People from affected groups, called stakeholders, worked together to guide this effort.

Why is Falls Lake important?

Falls Lake is a regional asset built to protect downstream areas from flooding. The lake also supplies drinking water, serves as a home for fish and wildlife, and is a fun place to swim and fish.



Why does Falls Lake need an updated nutrient management strategy?

The General Assembly passed the current nutrient management strategy for Falls Lake in 2011. Since then, groups required to follow the strategy have reduced nutrients going into Falls Lake. Conditions have changed over the past two decades. New scientific information is available. To protect Falls Lake in the future, an updated strategy is needed.

Who is regulated?



State and federal agencies that contribute to stormwater runoff



Local governments are required to reduce nutrient loading from developed areas



Agriculture that may grow crops, produce animals, or hold lands in an unmanaged state



Wastewater treatment facilities that discharge treated wastewater into rivers and streams

What does the UNRBA recommend to maintain and improve water quality in Falls Lake?

Based on the latest science and stakeholder input, an updated strategy is needed.

- Work together
- Implement projects
- Spend wisely
- Protect forests and natural lands
- Develop science-based policies
- Provide flexibility
- Adapt to new information

Watershed and lake successes

- Scientists have studied Falls Lake more than any other water supply lake in North Carolina.
- Fewer nutrients are entering the lake now than when the State began tracking in 2006.
- Wastewater treatment plants have reduced phosphorus loads by 80 percent and nitrogen loads by 40 percent.
- Algal growth is below originally predicted levels.
- People can use the lake for its main purposes: prevent downstream flooding, provide habitat for wildlife, offer space for recreation, and supply drinking water to Raleigh.
- The UNRBA uses a watershed-health approach to improve water quality. This framework allows for the most flexibility. Local governments can select projects that reduce nutrients and address other local concerns.

Constraints of the existing strategy

- Communities have already reduced nutrients going to the lake. As a result, lake water quality has improved and stabilized.
- Most of the land in the watershed (75%) is forests or other unmanaged areas. Reducing nutrient loading from these areas is very difficult.
- A lot of nutrients enter the lake when we have large storms. These intense storms are happening more often.
- Eliminating the nutrient management strategy is not an option. Without appropriate management, water quality in the lake may decline with more frequent storms and population growth.
- The UNRBA estimates that the 2011 strategy will cost more than \$1.5 billion. Its requirements are not feasible.

Can the Falls Lake rules be revised?

Yes! The Falls Lake Rules specifically allow for a change of the requirements. Following the required steps, the UNRBA is working with the State of North Carolina and partners across the basin on updated rules.

What steps has the UNRBA taken to update the 2011 rules?

Gathered New Scientific Information

A few groups study Falls Lake and its watershed. One group, the [NC Collaboratory](#), began in 2016 to study both Falls and Jordan Lakes. Another group, the NC Division of Water Resources, has gathered data in the area since the 1980s. The UNRBA collected its own data on water quality for four years. They put together and studied all the available information. They also created computer programs to understand how adding nutrients affects the water quality in Falls Lake.

Collaborated with Diverse Stakeholders

Science alone can't help us figure out how to balance different wants and needs. We're committed to talking with everyone involved in the basin. We'll keep reaching out to all the regulated groups and environmental conservation organizations. The UNRBA will work closely with the NC Division of Water Resources on the new rules. By working together, we can create a plan that improves water quality and gets broad support.

Where can I learn more?

Visit our website UNRBA.org

Members of the public are welcome to attend all UNRBA meetings. To join us at an upcoming meeting or review minutes from previous meetings, visit our website at UNRBA.org



Upper Neuse River Basin Association

What is the UNRBA?

The Upper Neuse Basin is the watershed that drains to Falls Lake. The Upper Neuse River Basin Association (UNRBA) is a group of thirteen local governments and utilities in the Upper Neuse River Basin. The UNRBA promotes cooperative approaches to water quality planning and management.

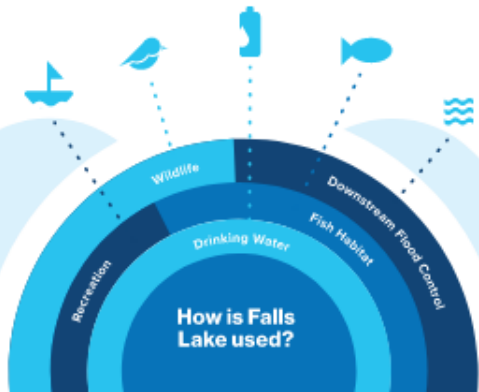
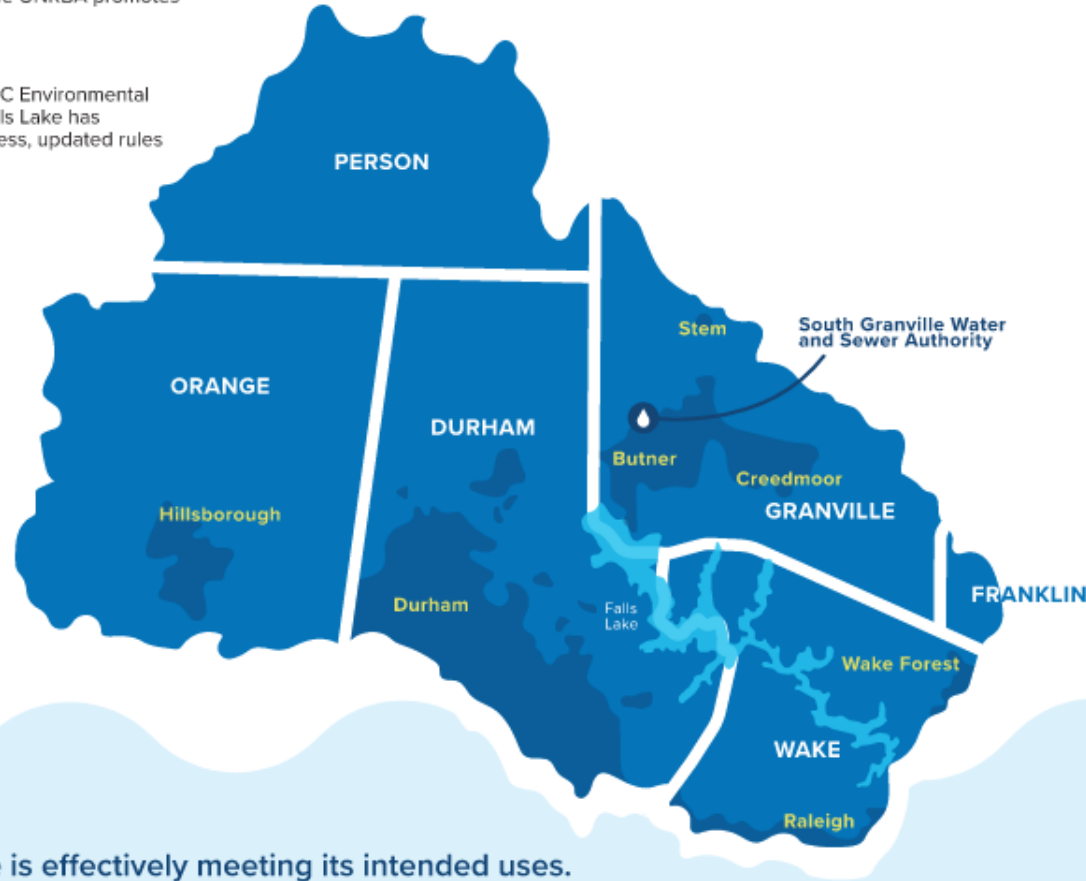
Our Focus

We are committed to protecting and improving water quality in Falls Lake. In 2011, the NC Environmental Management Commission adopted rules to reduce nutrient loading. Water quality in Falls Lake has improved and stabilized. Conditions in the watershed have changed. To continue progress, updated rules are needed.

Successes Achieved Under the 2011 Falls Lake Rules

The regulated entities under the Falls Lake Rules have significantly reduced nutrient loading to Falls Lake. The benchmark year for load comparison is 2006. By 2018, the following reductions had occurred:

- Major wastewater treatment plants reduced total nitrogen loads by 40 percent. These facilities reduced total phosphorus loads by 80 percent.
- Local governments have built more than 350 stormwater projects. These aim to reduce nutrients from land developed before 2012.
- Land developed after 2012 has strict nutrient requirements. Every local government in the watershed implements these rules.
- Atmospheric deposition of total nitrogen has decreased by 20–25%. This source of nitrogen affects every land use and waterbody in the watershed.
- Farmers have reduced nutrients leaving their lands. Practices include nutrient management plans, livestock exclusion, and stream buffer restoration.



Falls Lake is effectively meeting its intended uses. An updated nutrient management strategy is needed to protect this critical resource.

BACK OF INFOGRAPHIC

Achieving Further Water Quality Improvement Is Challenging


The requirements for nutrient load reduction in the 2011 Rules were in two stages. The first stage includes goals that have been met by every sector. The second stage is not appropriate for this watershed: it limits cooperation and further progress. Updated rules are needed to address the constraints and further improve water quality.

For progress to continue, updated rules are needed to address the current constraints.




Unmanaged or natural areas, like forests and wetlands, make up **75%** of the watershed. It is very difficult to reduce nutrient loading from these areas.

Many beneficial activities like conserving forests or repairing malfunctioning septic systems don't count towards compliance under the 2011 rules.




Development and agriculture are **25%** of the watershed. Most farms are implementing best practices to reduce nutrients, so further reductions are limited. Less than **1.5%** of the watershed is medium or high intensity development.

The 2011 Rules limit cooperation among regulated entities.



Large rain events flush nutrients from the watershed, particularly from natural areas where organic matter accumulates. In a high rainfall year, delivered nutrient loads to Falls Lake double compared to an average rainfall year.



Reducing nutrient loads from past development is very difficult.

Key Aspects of the UNRBA Recommendations for Continued Water Quality Improvement

In 2018, the UNRBA began working on a new approach. This innovative program focuses on project implementation rather than nutrient tracking. Input from environmental groups and the NC Division of Water Resources was essential. In 2021, the NC Environmental Management Commission approved this program. In the first two years, UNRBA members doubled or tripled their required investments in beneficial projects. This successful program and extensive scientific study are the basis of UNRBA's recommendations for a revised Falls Lake rules. The UNRBA worked with a broad coalition of stakeholders to hone the recommendations and garner support.

- Conserve forests and other unmanaged or natural areas.
- Base compliance on investment in beneficial projects. Provide flexibility and encourage cooperation.
- Account for interactions among land, water, soils, climate, and the atmosphere.
- Consider environmental benefits, costs, and impacts to users of the lake and those asked to pay the cost of regulations.
- Improve water quality throughout the watershed and promote projects with multiple benefits.
- Track progress and update the strategy as conditions change.
- Continue to treat stormwater runoff from new development.
- Continue to track new technologies and optimize wastewater treatment.

Our Science-Based Approach

UNRBA members continue to find science-driven, cost-effective actions to drive progress in the watershed. The Association invested \$11 million to study the lake and the watershed. This investment expanded the data and information for making sound decisions.

Next Steps

The UNRBA has worked closely with the NC Division of Water Resources to develop our recommendations. Many stakeholders provided critical input. These include representatives of agriculture, environmental interest groups, local governments, and utilities. The Division is responsible for updating the rules. The UNRBA and stakeholders will continue to work with the Division throughout this process.

Visit UNRBA.org to learn more!

Coordination with Stakeholders

- The UNRBA will continue to identify opportunities to work with other stakeholders as we move through rules readoption.
- The “open” nature of all UNRBA meetings remains a key component of a transparent communications approach.
- We encourage member representatives and interested individuals to speak up about ideas and opportunities to communicate our work and the importance of our recommendations on a revised strategy and a site-specific standard.

Ongoing Discussions/Issues

Ongoing Discussions/Issues

- DWR Neuse Watershed Model/Delivery Factors for WWTP
- DWR interviews of local stormwater staff about stormwater management and reporting techniques
- DWR Inquiries and Issues Regarding Nutrient Credits
 - Soil improvement practice
 - Repair/replacement of failing onsite wastewater treatment systems
- Jordan Lake rules readoption process

Closing Comments

**Next UNRBA Board Meeting
September 18, 2024
Butner Town Hall
9:30 AM to Noon**