



# UNRBA Board Meeting November 19, 2025

## Butner Town Hall with Remote Option



# November 19, 2025, UNRBA Board Agenda, 1/2

- Opening—Wendy Jacobs, Chair
- Initial Action Items of UNRBA Board of Directors
  - Approval of [October 21, 2025, Meeting Minutes](#)
  - Approval of the Treasurer's Report
  - Discussion of the Budget for FY2027
  - Authorization to request approval of the UNRBA-developed models under the Falls Lake Adaptive Management rule in the January 2026 EMC meetings (voted on during status update)
  - Appointment of the 2026 Officer Nominating Committee
  - Appointment of the 2025 Personnel Committee
  - Approval of FY2026 Contract with WSP for Dr. Lebo to Continue Support Development of a Site-Specific Chlorophyll-a Standard
  - Approval of 2026 Meeting Dates (**proposed amendment to the agenda**)
  - Motion to Recess the Regular Session of the UNRBA Board to Sit as the Compliance Group Committee

# November 19, 2025, UNRBA Board Agenda, 2/2

- **Action Items of the Compliance Group Committee (CGC)**
  - Consider approval of the UNRBA Year 4 Annual Summary Report
  - Consider approval of the Addendum to Attachment B of the UNRBA Bylaws
  - Consider approval of the Draft Letter to DWR and EMC
  - Motion to Recess the Compliance Group Committee to Resume Regular Session of the UNRBA Board
- **Subsequent Action Items of UNRBA Board of Directors**
  - Consider Approval of Amendment to the UNRBA Bylaws
- **Status Reports and Informational Items**
  - Status of the Falls Lake Rules Readoption Process
  - Continued Rule Development for Jordan Lake and High Rock Lake Watersheds
  - Communications Support
  - Ongoing Discussions/Issues
- **Closing Comments**

**Opening**

# Opening

- Introductions and announcements
- Roll call for quorum
- Identification of any conflicts
- Review and approval of agenda

# **Initial Action Items of UNRBA Board of Directors**

**Approval of October 21, 2025,  
Meeting Minutes ([link](#))**

# Legal Fund Balance

\$588,204.92	24/25 YE
<u>\$100,000.00</u>	<u>25/26 Allotment</u>
\$688,204.92	Total
\$ (43,856.99)	B&T
<u>\$ (50,000.00)</u>	<u>Smith Anderson</u>
<b>\$594,347.93</b>	<b>Balance</b>



# **Approval of the Budget for FY2027**

# Essential Considerations for a Future UNRBA

- Determining necessary joint interests under revised Falls Lake Rules
- Projected demands for UNRBA management
- Executive Director role and support budget
- Need for monitoring, analysis, reporting, and modeling
- Tracking of NC water quality management initiatives and nutrient/watershed management issues
- Developing a plan for achieving a site-specific chlorophyll-a standard
- Ensuring that sufficient resources are allocated to support objectives for future rules and requirements

# Discuss Budget for FY2027

- The Board has requested a budget estimate for FY2027 dues at their November meeting.
- Last year, we provided a five-year projection.
- Funding for FY2027 could be reduced given the following
  - BC is continuing to expend FY2025 budget under a six-month contract extension approved by the Executive Director and communicated to the PFC and the Board
  - We estimate approximately \$80,000 unspent after December 2025 due to remaining modeling subcontractors' budgets under FY2025
  - We will not start charging to FY2026 until January
  - We will likely grant a six-month contract extension for FY2026 as well and assume similar amount will be unspent
  - Our five-year projection had a BC+subs budget for FY2027 of \$385,000

# Discuss Budget for FY2027

- For funding purposes, we could allocate from fund balance
  - Budget remaining for FY2025 (~\$80,000)
  - Likely a similar amount remaining likely at the end of FY2026 (assuming a six-month extension), (\$80,000)
  - Thus, the BC+subs FY2027 funding need could be decreased to account for FY2025 and FY2026 extensions:  $\$385,000 - 2 * (\$80,000) = \$225,000$
- Updated five-year projections
  - Monitoring to collect some data but not anticipate a five-year report (recent draft has ten-year report)
  - Legal support (assumed no funding need after FY2027)
- FY2027 will focus on rules adoption, developing the WQPP, updating the Bylaws, providing coordination (program discussion meetings/workshops, develop reporting procedures, etc.)
- FY2028 will begin the intensive process for developing a site-specific chlorophyll-a standard with DWR and developing a monitoring plan with DWR

# Revised Five-Year Projection

Contracts and Services	FY26	FY27	FY28	FY29	FY30	FY31
<b>Executive Director Services</b>	<b>231,700</b>	<b>243,285</b>	<b>255,449</b>	<b>268,222</b>	<b>281,633</b>	<b>295,714</b>
<b>Legal Support Fund</b>	<b>100,000</b>	<b>100,000</b>				
<b>Technical Contractor and Subconsultants:</b>	<b>385,000</b>	<b>375,000</b>	<b>315,000</b>	<b>430,000</b>	<b>430,000</b>	<b>430,000</b>
<i>Complete Rules Readoption through RRC</i>	182,000	30,000				
<i>Develop Joint Compliance Program, Revise Bylaws, Implement Program</i>		150,000	100,000	50,000	50,000	50,000
<i>Support Development of a Site-specific chlorophyll-a criteria</i>	25,000	25,000	25,000	100,000	100,000	100,000
<i>Support Implementation of 2011 Rules, Compare Programs</i>	25,000	15,000				
<i>Communications: meetings, workshops, status meetings</i>	60,000	60,000	60,000	60,000	60,000	60,000
<i>Monitoring Program (planning, coordination, implementation)</i>	13,000	15,000	50,000	100,000	100,000	100,000
<i>Technical Support, Data Analysis, and Reporting</i>	60,000	60,000	60,000	100,000	100,000	100,000
<i>Project management</i>	20,000	20,000	20,000	20,000	20,000	20,000
<b>Subject Matter Expert - Site-specific chlorophyll-a criteria</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>
<b>Accounting and financial services</b>	<b>13,000</b>	<b>13,650</b>	<b>14,333</b>	<b>15,049</b>	<b>15,802</b>	<b>16,592</b>
<b>Administrative costs, insurance, tax forms, etc.</b>	<b>12,300</b>	<b>12,465</b>	<b>17,638</b>	<b>12,820</b>	<b>13,011</b>	<b>18,212</b>
<i>Website improvements</i>	3,500	3,500	3,500	3,500	3,500	3,500
<i>Website hosting and maintenance</i>	5,500	5,500	5,500	5,500	5,500	5,500
<i>UNRBA Audit</i>			5,000			5,000
<i>Insurance (two policies)</i>	2,200	2,310	2,426	2,547	2,674	2,808
<i>Lobbying and registration fees and costs</i>	1,100	1,155	1,213	1,273	1,337	1,404
<b>Total</b>	<b>767,000</b>	<b>769,400</b>	<b>652,420</b>	<b>776,091</b>	<b>790,446</b>	<b>810,518</b>

PRELIMINARY

Reduces placeholder for monitoring to \$100,000 per year from \$500,000 given ten-year reports rather than five-year reports. Eliminates funding legal support fund after FY2027. Dues formula for FY2027 would be \$769,400 - 2\*\$80,000 (fund balance) = \$609,400

# Total Membership Fees Since FY2013

Fiscal Year	Budget
2013	\$259,381.00
2014	\$643,500.01
2015	\$811,999.98
2016	\$826,299.94
2017	\$978,800.02
2018	\$1,025,599.95
2019	\$1,136,265.01
2020	\$1,144,999.97
2021	\$1,152,850.05
2022	\$1,165,517.07
2023	\$1,192,892.05
2024	\$1,204,940.00
2025	\$966,700.00
2026	\$767,000.00
2027 (recommended)	\$769,400- \$160,000 [using fund balance] = \$609,400.00

# Membership Fees by Member Since FY2024-25

Member	FY2024-25	FY2025-26	Recommended* FY2026-27
Town of Butner	\$13,845.33	\$10,963.81	\$ 8,711.02
City of Creedmoor	\$9,693.09	\$7,718.80	6,132.78
City of Durham	\$212,129.18	\$162,937.56	129,457.83
Durham County	\$82,772.69	\$66,403.16	52,758.92
Franklin County	\$11,061.96	\$8,763.99	6,963.21
Granville County	\$63,310.34	\$49,747.86	39,525.87
Town of Hillsborough	\$19,075.94	\$17,023.29	13,525.41
Orange County	\$102,378.22	\$80,774.72	64,177.47
Person County	\$72,267.00	\$55,692.58	44,249.10
City of Raleigh	\$288,097.34	\$233,623.29	185,619.34
SGWASA	\$21,721.32	\$17,530.31	13,928.26
Town of Stem	\$7,303.07	\$5,962.31	4,737.20
Wake County	\$55,420.45	\$43,810.59	34,808.57
Town of Wake Forest	\$7,624.05	\$6,047.71	4,805.05
<b>Total</b>	<b>\$966,699.98</b>	<b>\$766,999.98</b>	<b>\$ 609,400.03</b>

PRELIMINARY

*\*Preliminary using last years land area and water use data and assuming use of unallocated funds.*

# **Appointment of the 2026 Officer Nominating Committee**

# Appointment of Officer Nominating Committee

- Perspective Nominating Committee Members – appointment
  - Carl Rist
  - Terry Hackett
  - Ed Buchan
  - Georgana Kicinski
  - Other proposed members as identified by the Board
- **Vote to appoint the Committee members**

# **Appointment of the 2025 Personnel Committee**

# Appointment of Personnel Committee

- The Personnel Committee will meet in December to assess this year's activities and review the work provided under the Executive Director Services Contract
- Note: The Personnel Committee provides an invitation for participation and input from all UNRBA Board Directors, Alternates and PFC Members
- Proposed membership:
  - Wendy Jacobs, Chair
  - Jane Harrison
  - Russ May
  - Ryan Eaves
  - Reggie Hicks
  - Kathy Cooper
  - Ed Buchan
  - Jim Wrenn
  - Other proposed members as identified by the Board
- **Vote to appoint the Committee members**

**Approval of FY2026 Contract with WSP for Dr.  
Lebo to Continue Support Development of a  
Site-Specific Chlorophyll-a Standard**

# Approval of Proposed 2026 Meeting Dates

## Board Meeting Dates:

January 21, 2026

March 18, 2026

May 20, 2026

June 17, 2026

September 16, 2026

November 18, 2026

## Path Forward Committee:

January 6, 2026

February 3, 2026

March 3, 2026

April 7, 2026

May 5, 2026

June 2, 2026

July 7, 2026

August 4, 2026

September 1, 2026

October 6, 2026

November 3, 2026

December 1, 2026

Meeting dates, times, and locations are subject to change. The times and locations of these meetings will be included in the invitations and announcements for these meetings. Please verify all meeting times and locations on meeting materials posted to the UNRBA website at

<https://unrba.org/meeting>.

**Motion to Recess the Regular Session of  
the UNRBA Board to Sit as the  
Compliance Group Committee**

# **Action Items of the Compliance Group Committee (CGC)**

# Review of FY2024-2025 Summary Report for Interim Alternative Implementation Approach (IAIA)

- Implementation of the IAIA began July 1, 2021
- The fourth year ended June 30, 2025
- Each year participants submit annual reports to DWR to assess individual compliance including
  - Annual minimum investment requirement
  - Previous-year rollover amount if applicable
  - Current-year investment commitments and project info.
- Copies are provided to the UNRBA for summary reporting
- The PFC reviewed the draft FY2024-25 summary tables Nov. 4<sup>th</sup>
- A cover letter and final summary report was provided to the UNRBA Compliance Group Committee for review and approval at today's meeting to submit to DWR and the Environmental Management Commission (summary tables follow)

# IAIA FY2024-2025 Funds Allocated and Cumulative Rollover

Participant	Annual Minimum Requirement	FY2024-2025 Funds Allocated	Cumulative Rollover to Next FY
City of Creedmoor	\$16,926	\$16,926	\$0
City of Durham	\$337,587	\$913,833	\$3,645,595
City of Raleigh	\$466,081	\$506,000	\$2,326,561
Durham County	\$133,300	\$310,896	\$800,485
Franklin County	\$19,058	\$19,058	\$0
Granville County	\$100,453	\$100,453	\$0
Orange County	\$161,943	\$9,993	\$22,124
Person County	\$114,394	\$318,231	\$240,176
Town of Butner	\$23,393	\$23,393	\$0
Town of Hillsborough	\$34,221	\$47,053	\$46,634
Town of Stem	\$11,605	\$11,605	\$0
Town of Wake Forest	\$13,692	\$58,924	\$45,232
Wake County	\$88,968	\$642,726	\$3,004,607
<b>Total</b>	<b>\$1,521,621</b>	<b>\$2,979,092</b>	<b>\$ 10,131,415</b>

Cumulative rollover accounts for all years of IAIA program accounting.

## IAIA Summary by Project Type (FY2024 to 2025)

<b>Project Type</b>	<b>Number of Projects</b>	<b>Total funds allocated (cash and in-kind)</b>
Green infrastructure / best management practices (BMPs)	6	\$423,704
Hydrilla removal and control	3	\$21,456
Illicit discharge detection and elimination	1	\$66,281
Infrastructure Improvements	4	\$152,377
Land conservation	2	\$428,000
Programmatic measures	5	\$757,122
Stormwater control measures (SCMs)	5	\$541,250
Stream and riparian buffer restoration and enhancement	4	\$588,901
<b>Total</b>	<b>30</b>	<b>\$2,979,092</b>

**CGC to Consider approval of the  
UNRBA Year 4 Annual Summary Report**

# **Addendum to Attachment B of the UNRBA Bylaws**

- IAIA is approved as a five-year program with an option to extend until Falls Rules are readopted.
  - The five-year period ends June 2026
  - Projected rule re-adoption date is no sooner than March 2027
  - IAIA program will need to be extended to maintain compliance with the existing rule
- A draft addendum to the IAIA Program Document has been drafted for consideration by the CGC
  - Extends duration (five years, or until the Falls Rules are readopted and an updated Program Document is developed and approved by the Commission)

**CGC Vote: Approval of Addendum to Attachment B of the UNRBA Bylaws (the IAIA Program Document)**

# Submittal of Letter to EMC and DWR

## CGC to Consider:

### Approval of the Draft Letter

- Submit the Year 4 Annual Summary Report
- Inform DWR and the EMC that the CGC approved the Addendum to Attachment B of the Bylaws and the UNRBA Board approved the amendments to the Bylaws
- Request that the EMC approve extension of the IAIA program

and

### Authorizations of the Chair to Sign the Letter Pending Approval by the UNRBA Board of Directors to Amend the Bylaws.

Note: the Board will consider the amendment to the Bylaws after the CGC approves the Addendum to Attachment B (once the regular session of the Board resumes).

**Motion to Recess the Compliance Group  
Committee to Resume Regular Session  
of the UNRBA Board**

# **Subsequent Action Items of UNRBA Board of Directors**

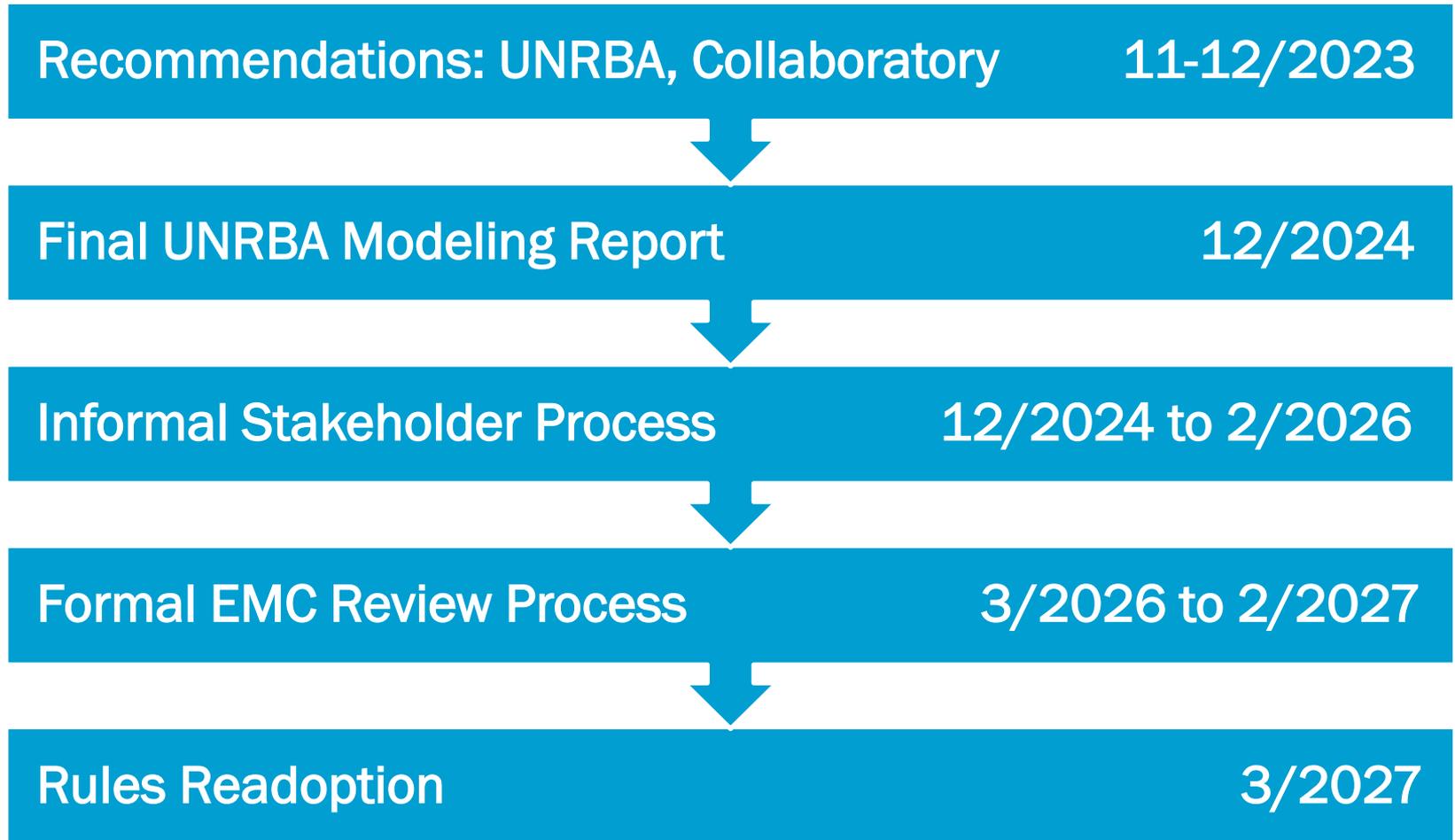
# Approval of Amendment to the Bylaws

- Following the CGC's action on approving an addendum to the IAIA Program Document (Attachment B of the Bylaws) to extend the duration of the program
- The UNRBA Board will consider and vote on approval of the amended Bylaws.

# **Status Reports and Informational Items**

# **Status of the Falls Lake Rules Readoption Process**

# Rules Readoption Schedule



UNRBA: Upper Neuse River Basin Association  
EMC: Environmental Management Commission

# Status of UNRBA Rule Development

- The UNRBA is extremely grateful to the workgroup members, PFC, and stakeholders for their support developing draft rules
- Iterative versions of UNRBA drafts have been made available to DWR and stakeholders for review during this process
- DWR provided its Rule drafts to the UNRBA on **August 25<sup>th</sup>**
- In **September**, the UNRBA integrated some DWR draft rule language into its rules and the PFC reviewed
- In **October**, UNRBA, DWR leadership, and the EMC Chair met to discuss compromises on rule concepts
  - UNRBA made edits to its rules in October to reflect these compromises and input from the PFC in October
  - Updated UNRBA drafts were distributed to the Board ahead of the October 21<sup>st</sup> meeting
- Discussions with DWR and EMC continue on nutrient allocations for the wastewater treatment plants

# EMC Approval of UNRBA Models

- We did not take our draft rules to the EMC as an information item in November
- Alix Matos presented a summary of the UNRBA's model development process and a brief status on the rule development process to the EMC Water Quality Committee on November 12<sup>th</sup>
- We are seeking Board concurrence on moving our approval request forward and will prepare a request letter for placement of our models on the EMC agendas for January.
- We request Board authorization for the Executive Director to develop and the Chair to sign a letter on behalf of the UNRBA following review by the Executive Committee.
- The UNRBA's presentation to the EMC to support this request will be provided to the PFC for review and passed along to the Board prior to the EMC meetings which we anticipate will be on January 7 and 8, 2026.

# Next Steps for Submitting a Rule Package

- UNRBA will continue to work with DWR on a joint set of rules but retains the option to submit a petition for rule making
- Whether submitting jointly or independently, the package must include a fiscal note developed by DWR
- The UNRBA has been compiling supplemental fiscal information to support this effort.
  - This document will also need to be reviewed by the PFC and the Board and then approved by the Board for submittal.
  - Developing the UNRBA's economic information is important to timely readoption of the rules.
  - Once the supporting fiscal information has gone through the UNRBA approval process, we will provide to DWR so the formal process can begin.

# Anticipated Milestones for Rules Readoption

- November 2025 – UNRBA finalize draft rule language (hopefully with DWR)
- December 2025 – PFC approve final rule language and review supplemental fiscal information
- January 2026 – UNRBA Board approves package for submission to EMC Water Quality Committee (WQC)
- March 2026 – target for submitting the rule package to the EMC WQC
- May 2026 – package to the full EMC if approved by WQC
- July 2026 – earliest potential public hearing
- March 2027 – earliest target for EMC to send package to the Rules Review Commission

# Rules Changes Since the October 15<sup>th</sup> Drafts Reviewed by the Board

- The only change made has been to the Purpose and Scope Rule (now dated October 27<sup>th</sup>)
  - Edited Item (10) RULE REVISIONS, to consider the information developed from the ten-year reporting (Item 8) **and** the development of a Falls site-specific standard (Item 9) based on [143.214.3](#) and [40 CFR 131.10](#).
- Pending (last updated 11/10/2025)
  - New Development Rule – continued discussion regarding EMC approval of revised SNAP tool (currently drafted as DWR approval following a public review and input process
  - Wastewater Rule – awaiting DWR’s proposed reallocation for the WWTPs

# Critical Responsibilities Related to Potential Agreement on the Rule Provisions Identified

- We are hopeful for a resolution to the items in the rules of great concern to the UNRBA
- It isn't over until the rules are readopted
- The upcoming work is significant and even though we are working for revised rules that are achievable and manageable, the rules are still a significant burden on the jurisdictions and people in this watershed
- The follow-up provisions in the rules for developing a standard revision and for developing new rules in 10 years must be supported and the UNRBA very engaged in the process—A lot can happen between readoption and new rules!

# **Continued Rule Development for Jordan Lake and High Rock Lake Watersheds**

# Continued Rule Development for Jordan Lake and High Rock Lake Watersheds

- Continue to monitor DWR's
  - Draft rules for the High Rock Lake Watershed
  - Rules readoption process for Jordan Lake Watershed
- Concerned that these processes could negatively impact
  - The Falls Lake rules readoption process and timeline
  - Could be inconsistent with the UNRBA's recommendations
- Seek to ensure that productive programs continue in the Falls watershed and are not inadvertently put at risk by seeking new and potentially more restrictive requirements which could generate considerable push back by stakeholders.

# Communications Support

# Communications Outreach and Preparation to Support Rule Readoption

- Continue to coordinate with DWR
- Additional opportunities for public input during the formal EMC process
- Jurisdictions should identify additional meetings where support from the UNRBA team is needed.
- 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.

# Additional Information and Activities

- Status updates to the EMC
- Planning a meeting with the new Secretary of DEQ
- Planning a meeting with staff from the NC Office of State Budget Management
- Meeting with EPA

# Ongoing Discussions/Issues

# Ongoing Discussions/Issues

- NC State University / NC Collaboratory assessment of streambank erosion and nutrient loading to Falls Lake – [website and spatial data coming soon](#)
- Still no report on the NC State University UNRBA and Jordan Lake One Water research study
- Impacts on implementation of nutrient requirements in light of PFAS/PFOS and other emerging requirements on wastewater management costs to local governments. DWR developing an implementation plan for control of these pollutants—EMC to review

# Closing Comments

**Next UNRBA PFC Meeting  
December 2, 2025  
Butner Town Hall  
9:30 AM to 12:00 PM**

**Next UNRBA Board Meeting  
January 21, 2026  
Butner Town Hall  
9:30 AM to 12:00 PM**