

Nutrient Management Strategy Reexamination Milestones

2020 MODELING STREAM FLOWS AND LAKE LEVELS

- UNRBA hosts first Falls Lake Regulatory Forum to brief leaders on the status of Stage II re-examination
- UNRBA calibrates models to observed stream flows and lake water levels
- Third Technical Stakeholder Workshop - calibration of stream flows and water levels
- Communication and support - building consensus throughout the re-examination process
- UNC Collaboratory continues its Falls Lake evaluation

2021 MODELING WATER QUALITY

- UNRBA calibrates models to observed water quality in streams and in Falls Lake
- Fourth Technical Stakeholder Workshop - calibration of water quality
- UNRBA continues outreach to external stakeholders for input on potential replacement strategies
- UNRBA hosts the second Falls Lake Regulatory Forum for input on potential replacement strategies
- UNC Collaboratory releases its first interim report on Falls Lake and continues its Falls Lake evaluation
- Communication efforts and support-building continue

2022 COMPARING MANAGEMENT ACTIONS

- Watershed and lake models are fully calibrated
- UNRBA submits modeling files to DWR for review and approval
- UNRBA uses calibrated models to compare nutrient management actions:
 - How do actions in the watershed and lake affect the lake's water quality?
 - How feasible and cost-effective are different kinds of management actions?
 - Is the current chlorophyll-a standard for Falls Lake attainable?
 - Are regulatory alternatives warranted for this man-made water body?
- Fifth Technical Stakeholder Workshop – evaluation of management actions and technical feedback
- UNRBA hosts the third Falls Lake Regulatory Forum to receive feedback from leaders to guide direction of the revised nutrient management strategy
- UNRBA releases Final Modeling Report documenting model calibration and scenario evaluations
- UNC Collaboratory releases second interim report on Falls Lake - Falls Lake evaluation continues
- Communication and support-building continues

2023 PROPOSING A NEW STRATEGY

- UNRBA releases its draft strategy for nutrient management
- Sixth Technical Stakeholder Workshop - presenting revised strategy
- Communication efforts and support-building continue
- UNRBA hosts the fourth Falls Lake Regulatory Forum on the revised strategy
- The UNC Collaboratory releases its final report on Falls Lake
- UNRBA submits its recommendations to the EMC

2024 REACHING CONSENSUS ON A STRATEGY ADOPTION PROCESS

- Seventh Technical Stakeholder Workshop - update on the path to adoption
- Communication efforts and support-building continue throughout the basin
- Strategy-adoption approach selected
- Revised strategy implementation steps begin

Additional Resources and Contact Information

- **General Information:** <https://upperneuse.org/>
 - Home: the UNRBA and its mission
 - Falls Lake Rules, challenges, and successes
 - Developing a better strategy
- **Technical Resources:** <https://www.unrba.org/>
 - Meeting schedules, agendas, and materials
 - UNRBA monitoring program, quality assurance project plan, data portal, and monitoring reports
 - Nutrient credit program and tracking tool
 - Re-examination planning, modeling quality assurance project plan, stakeholder sessions
- **Contact Information:**
 Forrest R. Westall, Sr., Executive Director
 Upper Neuse River Basin Association
 P.O. Box 270 | Butner, NC 27509
 Phone: 919.339.3679
 Email: forrest.westall@unrba.org

UNRBA Board of Directors and Alternates (Date: 2/3/2020)

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* ND = Not Designated