



Upper Neuse River Basin Association (UNRBA) Board of Directors (BOD) Meeting Agenda
March 18, 2020, 9:30 AM to Noon

Remote Access Only (see last page for instructions)

Materials related to this BOD Meeting have been placed on the UNRBA website unless noted otherwise on the [Meeting page](#). See items under the March 18, 2020 meeting date. A direct link to the meeting presentation is provided [here](#).

I. Opening—Sig Hutchinson, Chair

- A. Introductions and Announcements
- B. Roll Call for Quorum
- C. Identification of any Conflicts
- D. Review and approval of agenda

II. Action Items

- A. Approval of [January 15, 2020 Meeting Minutes](#)
- B. Approval of the [Treasurer's Report](#)
- C. Presentation for Approval, FY 2021 Budget

Item Summary (Forrest Westall): The UNRBA normally approves the upcoming Fiscal Year budget at the March BOD Meeting. The prospective FY 2021 budget was discussed at the November 2019 BOD Meeting and at the January 2020 BOD Meeting. [The Membership Fee Schedule](#) is available on the UNRBA website along with the [FY2021 Budget Expenditures](#). A jurisdictional table is provided to show the FY 2021 budget as compared to the current FY 2020. The only revision for FY 2021 is an adjustment to Executive Director Services line item that was approved at the January 2020 BOD Meeting. The Executive Director recommends approval of the budget as presented.

- D. **Adjustments to the Communications Support Contract and the Brown and Caldwell Contract for Communications-Related Activities**

Item Summary (Forrest Westall): The February 12, 2020 Falls Lake Regulatory Summit was successful in bringing out many local government leaders and elected officials. That meeting required a tremendous amount of coordination and work. Some of the expenses exceeded the task budgets set aside in both HDR's Communications Support Contract and Brown and Caldwell's tasks that supported the Forum. In addition, it is extremely important to provide detailed follow-up to the questions provided by the participants and to address the issues raised in the Small Group Discussion portion of the Forum. In order to cover these additional costs, modification of the two contracts is necessary. For HDR, the contract modification needed is estimated to result in an increase of \$6,500. The increase in the task items for support of Communications in the Brown and Caldwell Modeling and Regulatory Support Contract for FY2020 (this fiscal year). It is recommended that the Board approve the increase associated with contract is projected to result in an increase of \$8,500. The increases would cover the extra effort and additional expenses of the Forum, the development of follow-up materials to address participant input, and the development of a summary of the work products, files and application references needed to maintain these materials moving on into the future. However, it is recommended that the Board approve up to \$20,000 in total for modifications to the two contracts. This cost would be covered by the current FY's communication support budget of \$40,000. It is recommended that the Board authorize the Executive Director to develop the necessary contract modifications, with the understanding that the

total of both modifications would not exceed \$20,000, and to authorize the Chair to execute these modifications on behalf of the UNRBA.

E. Adjustments to the Brown and Caldwell Contract for EPA 319 Grant to Modify the Model Code for Onsite Wastewater treatment systems

Item Summary (Forrest Westall): The UNRBA has submitted an EPA 319 grant for funds to modify the watershed model code to simulate more than the default number (three) of onsite wastewater treatment systems. The application has been submitted and signatures are pending. Funds are anticipated to be released prior to the next Board meeting in May. The grant would provide an additional contract amount of \$23,500 to the Modeling and Regulatory Support Contract for FY2020 (this fiscal year). It is recommended that the Board approve the increase associated with the 319 grant, authorize the Executive Director to develop the necessary contract modifications, and to authorize the Chair to execute these modifications on behalf of the UNRBA.

III. Status Reports and Informational Items

A. Review of the Stage I Existing Development Interim Alternative Implementation Approach (IAIA) Program Development Schedule:

Item Summary (Forrest Westall): On January 15, 2020 the UNRBA Board of Directors Approved the IAIA Program Description as a guidance document and authorized the Executive Director to discuss implementation pathways with DWR and others. A meeting with DWR and NGO representative was held January 24, 2020 during which the participants agreed to work the alternative approach into the Falls Lake Model Program being revised by DWR. A schedule of activities to continue development of the IAIA Program as well as revisions to the Model Program being developed by DWR will be discussed. This draft schedule would have an IAIA Program start date of July 1, 2021. John Huisman will be at the meeting and provide a summary of DWR's status on the Model Program (MP) and the schedule for putting the IAIA as an option in the MP.

B. Review of the RRC Action and Revisions of the Nutrient Trading Rule

Item Summary (Forrest Westall): Following the action of the RRC to objection to the revision of the Nutrient Offset Rule as approved by the Environmental Management Commission (objection was in response to UNRBA comments), the EMC's Attorney General Representative, Phillip Reynolds and DWR reached out to the Executive Director to seek revisions to the proposed rule revision that would address the UNRBA's concerns. The Executive Director coordinated the Association's response with the Legal Workgroup. Following several discussions and proposals, the rule was modified in a way that addressed the UNRBA's comments and was approved by the EMC on March 5, 2020. This revision will be presented to the RRC on March 19th with the UNRBA's concurrence with the changes. The Executive Director reached out to the EMC to confirm its support of the revisions developed and noted the importance of continued collaboration and cooperation as the UNRBA develops Falls Lake Nutrient Management Strategy revisions based on its Reexamination of Stage II of the Rules.

C. Summary of the Results of the Falls Lake Regulatory Forum

Item Summary (Forrest Westall): The February 12, 2020 Forum was well-attended (approximately 70 participants with each UNRBA member represented along with additional staff and other UNRBA support individuals) and received very positive feedback from many of the participants. The UNRBA contractor team and members of the PFC and Board that assisted with the Forum deserves a huge amount of credit for the smooth execution of the Forum. As noted in the budget adjustment item above, the Forum was a significant

undertaking and represented the expenditure of significant amount of financial and personnel resources. The participation and support of the UNRBA Members and their staff and Board representatives was essential to its success. Additional follow-up is planned to make sure the input and time of the participants is captured as we move through the completion of the Reexamination.

D. Modeling and Regulatory Support (MRS) Status:

Item Summary (Alix Matos): The Modeling Team presented preliminary hydrologic calibration and validation results to the MRSW on February 4th prior to the PFC meeting. Model performance generally ranks Good to Very Good at locations with observed USGS flow data and performs within expected ranges at ungaged tributaries.

The UNRBA 319 application to support revisions to watershed model code for onsite wastewater treatment systems has been submitted to DWR; a call was held on February 24th with DWR and UNC Collaboratory researchers. UNRBA 319 application will move forward in the application process. The ECU researchers' application will be revised to provide some additional monitoring and be resubmitted. The next Modeling and Regulatory Support Workgroup meeting is scheduled for April 7th before the PFC meeting.

E. 2020 303(d) List & Integrated Report Evaluation of Falls Lake - Timeline Update

Item Summary (Jay Sauber): The timeline for the 2020 303(d) list and Integrated Report (IR) evaluation of Falls Lake has been updated by DWR. The 303(d) list & IR will include data collected from 2014 through 2018. The EMC assessment methodology for 2020 was approved in November 2019. The draft 303(d) list and IR will be available for review in June 2020. The 303(d) list will be presented to the EMC in September 2020, and the list will be submitted to EPA October 1, 2020. Falls Lake will not be on the 303(d) list because of the management strategy, but Falls Lake will be on the IR available for public review in June 2020. The 2014-2018 data suggest most of Falls will be impaired for chlorophyll-a with the exception of the area near the Raleigh water intake and the dam.

F. Ongoing DEQ Discussions/Issues:

Item Summary (Forrest Westall):

- In June, the Board suggested that the UNRBA schedule a meeting with DEQ to review the findings of the 2019 Annual Monitoring Report. We have discussed this with DWR and the meeting should be scheduled within the next couple of months.
- The re-examination, 303(d) assessment procedures, need for a site-specific chlorophyll-a criterion(a), NC Numeric Nutrient Criteria Development Plan, the work of the Scientific Advisory Council, and the evaluation by the UNC Collaboratory.
- Continue to engage DEQ in the technical stakeholder sessions and secure input to modeling as it is being developed
- Continue discussions with DEQ on a Memorandum of Agreement that will provide agreed-to guidelines on DEQ's response to the Reexamination submittal.

As a reminder, presentation support materials are available for review on the [Resource Library page](#). If you use any of these presentation materials, please complete the communication tool use tracking survey:

<https://www.surveymonkey.com/r/UNRBA>.

F. Closing Comments—Chair Sig Hutchinson

Remote Access Instructions for the March 18, 2020 Board Meeting

This meeting will open 30 minutes prior to the official meeting start time to allow for users to test equipment and ensure communication methods are functioning.

Equipment Type	Access Information	Notes
Computers with microphones and speakers	Join Microsoft Teams Meeting Please mute your microphone unless you want to provide input.	Press control and click on this link to bring up Microsoft Teams through the internet. You can view the screen share and communicate through your computer's speakers and microphone.
Computers without audio capabilities, or audio that is not working	Join Microsoft Teams Meeting (888) 404-2493 Passcode: 593 138 936# Please mute your phone unless you want to provide input.	Follow instructions above. Turn down your computer speakers, mute your computer microphone, dial the number through your phone and enter the passcode.
Phone only	(888) 404-2493 Passcode: 593 138 936# Please mute your phone unless you want to provide input.	Dial the toll-free number and enter the passcode.

Remote Access Guidelines

- If you dial in through your phone, mute your microphone and turn down your speakers to **avoid feedback**
- Unless you are speaking, please mute your computer/device microphone or phone microphone to **minimize background noise**
- UNRBA meetings are open meetings; however, for this remote access meeting, please **limit the discussion to UNRBA Board Members** to facilitate moving through action items