The Board of Directors of the Upper Neuse River Basin Association (UNRBA) met at 9:30 A.M. on Wednesday, June 17, 2015 at the Town of Butner's Town Hall. Meeting attendees are listed below.

Name	Affiliation
Pam Hemminger (Chair)	Orange County
Lindsay Mize (Vice Chair)	South Granville Water and Sewer Authority
Jimmy Clayton (Treasurer)	Person County
Jenn Weaver	Town of Hillsborough
Carolyn Bachl	City of Raleigh
Gerard Seibert	Town of Stem
Nancy Wood	Durham County
Reggie Hicks	City of Durham
Ed Mims	Granville County
Jessica Gladwin	Town of Butner
James Bryan	Orange County
Melinda Clark	Wake County
Randy Cahoon	City of Creedmoor
Dan McLawhorn	City of Raleigh
Rick Flowe	City of Creedmoor
Jim Wrenn	Attorney Rep. Granville Co., Person Co., Butner, Creedmoor & SGWASA
Ellen Reckhow	Durham County
Anne Marie Tosco	Orange County
Ryan Eaves	Durham County
Jimmy Minor	City of Creedmoor
Don O'Toole	City of Durham
Chris Roberts	Durham County
Bill McKellar	Citizen of Creedmoor
Tom Davis	Orange County
Donald Long	Long, Inc.
Emily Rhode	City of Durham
Cora Cole-McFadden	City of Durham
Melissa Hodge	Town of Butner
Mark Senior	City of Raleigh
Kenneth Waldroup	City of Raleigh
Sybil Tate	Person County
Henrietta Locklear	Multi-County Stormwater Utility
Joesph Threadcraft	Wake County
Jennifer Fitts	Multi-County Stormwater Utility
Michael Orbon	Wake County
Sig Hutchinson	Wake County
George Matthis	River Guardian Foundation
Alix Matos	Cardno
Doug Durbin	Cardno
Jay Sauber	Water Quality Consultant
Forrest Westall	UNRBA Executive Director
Haywood Phthisic	LNBA/NRCA/UNRBA

Welcome and Recognition -

As requested by the Chair, Pam Hemminger, Vice Chair Lindsay Mize called the meeting to order, welcomed all attendees, and asked each attendee to introduce themselves.

Administrative Items -

The Board minutes from the May 20, 2015 meeting were presented for approval. A motion was made by Ed Mims to approve the minutes as presented, seconded by Ellen Reckhow, and approved by the Board.

City of Raleigh's Water Quality Evaluation of Falls Lake -

As previously discussed by the Board, the City of Raleigh is evaluating the potential impacts of reallocating the designated water quality pool in Falls Lake as a potential way to increase their raw water supply(in addition to other water potential options, i.e. Little Creek reservoir, Neuse River below Falls Dam, etc). Kenny introduced Chris Belk, Matthew Jones, and Tom Tant with Hazen and Sawyer Consultants. Matthew reviewed the findings of their study of the potential impacts of reallocating a portion of the water quality pool for use as water supply by the City. Kenny noted that the City has initiated the reallocation request process with the US Army Corps of Engineers, but the request will take a considerable amount of time (years) to evaluate, before a decision is reached. Interested parties, specifically noted were the members of the UNRBA, will have a number of opportunities to weigh in on the requested reallocation. The presentation provided is work that will be utilized in developing an environmental review document and is posted on the UNRBA website.

The Chair, Pam Hemminger, arrived during the presentation and assumed the chair position.

Status Updates and Action Items -

Audit Agreement – Forrest updated the Board on the status of the audit noting correspondence has been received from Angie Banask with McMillan Pate & Company to provide guidance for the audit committee in order to prepare a review of the UNRBA for FY 2014-15. Forrest noted contingency funds in the amount of \$4,000.00 were approved by the Board at a previous meeting. Following discussion Cora Cole-McFadden made a motion to authorize the Chair to execute an agreement with McMillan Pate & Company to provide guidance, seconded by Jimmy Clayton, and approved by the Board.

Monitoring Program Scope of Work and Project Status– Doug and Alix reported the Annual Monitoring Report is complete and posted, sampling data through March has been posted, and work is continuing on the sediment study with Dr. Mark Alperin of UNC-CH. The work plan items for FY 2015-16 are: routine monitoring of the lake, \$575,000 and special studies of \$240,000 (\$195,000 from coming fiscal year funds and \$45,000 of "unencumbered funds" from current and previous year. Forrest reviewed the amount of funds that will be available for FY 2015-16; funds that are designated as "carry forward" for work that is in progress or will not be invoiced by June 30th (close of fiscal year) and funds in the monitoring program that are considered "unencumbered". Following discussion Forrest recommended approval of the scope of work and authorization for the Chair to execute the contract. Cora Cole-McFadden made the motion to approve the recommendation, seconded by Kenny Waldroup, and approved by roll-call vote (all members present voting to approve).

Nutrient Credit Scope of Work and Project Status – Alix updated the Board on progress achieved in developing the nutrient credits. Alix reviewed each batch of practice standards and provided a timeline for the completion of this project. The scope of work includes the details for Task 2 which is for the development of a sub-watershed tracking tool for nutrient reduction practices installed in the sub-watershed. This task is included the total budget for the Credits Project. The cost to develop the tool is \$71,900, which, as noted, is already in the budget (no additional funding is needed). The tool a spreadsheet

approach that integrates output from the existing Falls/Jorday tool, track multiple practices within a drainage, and account for structural and non-structural measures. Other potential features include planning level analysis, advanced tracking, additional hydrologic calculations, and advanced user–interface adaptability. However, these features are not yet a part of the scope of work and would require additional funding. The PFC is reviewing the potential utility of these features and will report to the Board at a subsequent Board Meeting. Forrest's recommended that the Board approve the development of the basic tool and authorize the Chair to execute the contract amendment for this project. Cora Cole-McFadden made the motion to approve this recommendation, it was seconded by Ellen Reckhow, and approved by the Board in a roll call vote (all present voting in favor).

Additional Items and Reports: Forrest reported DWR will be glad to receive comments on the Falls Lake Rules until the revised rules move forward. Forrest also reported that he received word from the League that the Legislature is considering a bill that will provide additional funding for lakes with eutrophication problems, but the funding, as drafted, would have to be allocated for "in-lake treatment" processes (HB 630).

Treasurer's Report – Jimmy Clayton presented the Treasurer's Report and the current balance in the checking account is \$ 105,341.22 and \$ 886,193.96 in the savings account as of today.

Executive Director Report – Forrest briefly noted the following activities since the March meeting and upcoming work items:

- * Monitoring Project, work on FY 2016 Budget, Scope/Contract.
- * PFC Meetings, June 2nd , July 23rd , Sept 1st .
- * NC Lake Management Workshop April 28th .
- * NCWQA Meeting, September 17th.
- * NC Nutrient Criteria Development Plan, SAC meeting on July 21st and August 18th .
- * NSAB Meeting July 10th .
- * Stage I New Development Workshop, June 23rd.

The next scheduled Board meeting is September 16, 2015, 9:30 to 12 at Butner Town Hall.

With no other business, the meeting was then adjourned.