The Board of Directors of the Upper Neuse River Basin Association (UNRBA) met at 9:30 A.M. on Wednesday, August 22, 2012 at the Town of Butner's Town Hall. Meeting attendees are listed below (* denotes member Director to the Board; ** denotes alternate).

Name	Affiliation
Bill McKellar*	Town of Butner
Nancy Alford *	Town of Stem
Ellen Reckow *	Durham County
Cora Cole-McFadden (V-Chair)*	City of Durham
Barry Baker **	Granville County
Mike Gering*	Town of Hillsborough
Pam Hemminger (Chair)*	Orange County
Jimmy B. Clayton (Treasurer)*	Person County
Fred Dancy **	South Granville Water and Sewer Authority
Randy Stagner*	City of Raleigh
Jimmy Minor *	City of Creedmoor
Randy Cahoon	City of Creedmoor
Don O'Toole	City of Durham Attorney's Office
Reginald Hicks**	City of Durham Water Management Department
Michelle Woolfolk	City of Durham Stormwater Services
Kenny Waldroup **	City of Raleigh
Tom Davis**	Orange Co. Dept. of Environment, Agriculture, and Parks and Rec.
Dan McLawhorn	City of Raleigh Attorney's Office
Carolyn Bachl	City of Raleigh Attorney's Office
Jim Wrenn	Attorney rep. Granville Co., Person Co., Butner, Creedmoor & SGWASA
Robert Rosenthal	Soil and Water Districts
Paula Murphy	Person County
Lauren Elmore	Cardno-ENTRIX (CE)
Alix Matos	Cardno-ENTRIX (CE)
Jay Sauber	NCDENR DWQ, ESS
Darryl Moss	City of Creedmoor
Tommy Marrow	Town of Butner
Drew Cummings **	Durham County
John Huisman	NCDENR - DWQ
Forrest Westall	UNRBA Executive Director
Mike Oudersluys	City of Durham
Robert Jordan	Durham County
Melinda Clark **	Wake County
Sybil Tate **	Person County
Ken Reckhow	Cardno-ENTRIX (CE)
Steve Bristow	Wake County - DES
Haywood Phthisic	UNRBA/LNBA/NRCA

Welcome and Recognition -

Chair Pam Hemminger called the meeting to order and asked attendees to introduce themselves and share anything relevant to the group. The meeting summary from June 20, 2012 was presented for approval. Ellen

Reckhow made a motion to approve the meeting summary, seconded by Randy Stagner, and approved by the Board.

Follow-up Items Since June's Meeting -

UNRBA Letterhead/Logo - Forrest presented a letterhead/logo design for the Board's consideration. He thanked Mike Gering and Randy Cahoon for their work designing the letterhead. After a brief discussion a motion was made by Cora Cole-McFadden to approve the new letterhead, seconded by Ellen Reckhow, and approved by the Board.

Nutrient Forum Comment Letter - Forest present the comment letter on the Nutrient Forum for the Board's consideration. He noted only minor revisions had been made to the letter (presented at the June Board meeting). Randy Stagner made a motion to approve submitting the letter as presented, seconded by Bill McKellar, and approved by the Board.

N.C. General Permit for Single Family Discharges - Dan McLawhorn with the City of Raleigh summarized recent action filed by the City of Raleigh regarding the general NPDES permit for single family residences (SFR), those systems that require a discharge. The State recently reissued the permit for one year to allow time to review comments received during the public review period. The Raleigh City Council decided to challenge the reissuance of the permit because of the nitrogen loading these systems contribute to Falls Lake (the permit is often used to address failing on-site septic systems, not ones functioning properly). There is concern the permit reissuance would allow "failing" systems to continue to contribute nutrients to the watershed and Lake. The administration of this program by the N.C. Division of Water Ouality doesn't follow the Falls Rule requirements for other point sources in the watershed, particularly "new" discharges. The City is asking for a motion to stay action on the general permit in Falls Lake. Following an extensive discussion on the subject of residential wastewater management in the Upper Neuse by the Board there was a motion by Ellen Reckhow to ask Forrest to draft a resolution of support for Raleigh's action to stay action on the general permit in Falls Lake for covered systems, seconded by Mike Gering, and approved by roll call vote (all members present voted to approve; Raleigh abstained, Franklin County and Wake Forest were not present). The draft resolution would address the State's approach in applying the SFR permit in the Falls watershed and would be presented at the next Board meeting. Based on a suggestion of how the UNRBA could participate in the DWQ process to develop a new SFR NPDES General Permit, a subcommittee was appointed to determine how best the UNRBA could assist in the development of the new permit. The following participants volunteered to be committee members: Don O'Toole, Jim Wrenn, and Carolyn Bachl.

New Development Workshop - Forrest reported there will be a workshop regarding the implementation of the new development rules for Falls Lake. Sandi Wilbur from Durham will lead the workshop and it will be held on Sept. 11th from 1:00 p.m. until 4:30 p.m. at the Butner Town Hall. The workshop is for local governments only.

N.C. Water Quality Association - Forrest reported the NCWQA is considering a membership category for associations to take part in its organization. The proposed membership fee is \$1,000 annually (not as a voting member).

Treasurer's Report - Jimmy Clayton presented the treasurer's report and the current balance in the checking account is \$323,826.89 and \$112,935.59 in the savings account. Most membership dues have been received for FY 2012-13.

Web Site Committee Update: Mike Gering updated the Board on the transition of the UNRBA's web site. The information from the old web site has been archived and all information on the new web site is current. Forrest commended Mike for his work on the web site and asked everyone to review the new site content and provide comments/suggestions.

Next Board Meeting - The next scheduled meeting is the day before Thanksgiving and a new meeting date was suggested. October 17th was agreed upon and a meeting may be scheduled in December.

Path Forward Committee Report - Michelle Woolfolk gave the committee report. The Path Forward committee met twice since the last meeting working on the new development workshop and the reexamination of the nutrient loadings going into the lake. Cardno is currently evaluating information provided by the members. Alix Matos, Lauren Elmore, and Ken Reckhow with Cardno were present to make a presentation to the Board on the progress of the work to date.

Alix presented information on the progress (to date) of summarizing and evaluating the data provided by the jurisdictions. The information indicated who monitored water quality in the watershed, what parameters were monitored, and which sub-watersheds were monitored. There was also an evaluation of the net flow into the lake (for the period, 1999 - 2011). A review of the data package indicated there were several areas with limited data collections.

She reported the volume of data Cardno received was much larger than anticipated (filtered database about 4 times larger than expected) but the final work/presentation to the UNRBA Board is still on schedule for January, 2013. Alix discussed several models (EFDC, Sparrow, WARMF) and how the each model presented different results from the data inputs.

Cardno Entrix Contract Amendment - The Path Forward Committee (PFC) requested and recommended a revision in the Task 2 Technical Memo (TM 2) to incorporate of the CAAE data and to address other work relevant to Task 2. The cost to include the additional work in the existing contract is \$14,700. Randy Stagner made the motion to approve the revision in the contract, seconded by Cora Cole-McFadden. The Board approves (roll call vote all voting yes, Franklin County and Wake Forest not present).

Executive Director Report - Due to the length of the meeting Forrest gave an abbreviated report noting the following items:

- * Request for proposals were sent out for accounting services to prepare the 990 tax return for the UNRBA. 5 proposals were received ranging from \$375 to \$2,500. Wiggins Bookkeeping Service has been selected prepare the documents for \$500/year. The selected firm has extensive experience in non-profit tax preparation.
- * The nutrient SAB is working on a remodel of Jordan Lake and this group should track this work closely.

The Board was reminded the next meeting will be October 17 in Butner and the meeting was adjourned.