UNRBA Board of Directors: *June 20, 2012 Meeting Summary*

The Board of Directors of the Upper Neuse River Basin Association (UNRBA) met at 9:30 A.M. on Wednesday, June 20, 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
Edgar Smoak *	Granville County
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
Lindsay Mize*	South Granville Water and Sewer Authority
Randy Stagner*	City of Raleigh
Rick Flowe **	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 County Environment & Resource Conservation
Dan McLawhorn	City of Raleigh Attorney's Office
Melissa Hodges	Town of Butner
Jim Wrenn	Attorney rep. Granville Co., Person Co., Butner, Creedmoor & SGWASA
Chris Osburn	N.C. State University
Travis Clark	Granville County
Lauren Elmore	Cardno-ENTRIX (CE)
Lauren Handsel	N.C. State University
Jay Sauber	NCDENR DWQ, ESS
Carrie Ruhlman	NCDENR DWQ, ESS
Pam Behm	NCDENR DWQ, Modeling Unit
Lugin Liu	NCDENR DWQ, Modeling Unit
Alan Clark	NCDENR DWQ, Planning Unit
Forrest Westall	UNRBA Executive Director
Haywood Phthisic	Lower Neuse Basin Association/Neuse River Compliance Association
Robert Jordan	Durham County
Melinda Clark **	Wake County
Sybil Tate **	Person County
Erin Wynia	NC League of Municipalities

Welcome and Recognition -

Chair Pam Hemminger called the meeting to order and asked attendees to introduce themselves and share anything relevant to the group. There was a moment of silence for Ellen Wilkins, representative from the Town of Stem who recently passed away. The meeting summary from May 16, 2012 was presented for approval. Ms. Cole-McFadden made a motion to approve the meeting summary, seconded by Lindsay Mize, and approved by the Board.

Follow-up Items Since May's Meeting -

Forrest reported he contacted Triangle J and the Eno Association regarding the disposition of the event tent stored at Triangle J. Triangle J noted they have a tent so it was decided the tent will be given to the Eno Asso. Forrest discussed the possibility of a joint venture with Triangle J staff (to work together) at the Eno Festival and they indicated funds were not available for this year. Forrest noted that a future cooperative effort might be possible.

Forrest updated the Board on the possibility of workshops for existing development by the UNRBA and was discussed at the Path Forward Committee meeting recently. He stated that this item would be discussed during the report of the Path Forward Committee.

Erin Wynia gave an update on the legislative activities. She noted the budget was passed late in the night with the possibility of the Governor's veto. There are two environmental bills alive; basin planning changed to 10 year review cycle (instead of 5 year) and one related to the implementation (delay) of the Jordan rules. Erin noted several local bills applying to specific locations were being opposed. The natural gas bill (approving the possibility of natural gas extraction operations in N.C.) should pass and go to the Governor.

Treasurer's Report - Jimmy Clayton presented the treasurer's report and the current balance in the checking account is \$191,515.70 and \$112,886.09 in the savings account. Pam asked if anyone wanted more detail than was provided on the report and no one responded.

Forrest noted the invoices for FY 2012-13 would be mailed the first of July. He asked that everyone confirm their contact information with he and Haywood. Pam noted the UNRBA needed a "logo" and Randy Cahoon volunteered to work with Mike Gering on developing a logo.

Dan McLawhorn noted the LNBA/NRCA recently "trade marked" their names and might be something the UNRBA may want to consider.

Web Site Update: Mike Gering updated the Board on the transition of the UNRBA's web host from Triangle J. He reported the transfer of the domain name from Triangle J to the UNRBA has occurred and that our web site host location has been transferred to Dream Host. The current site content has been transferred and email accounts established (for Forrest, a generic one for the Executive Director, and one for Mike). He indicated the host site could provide email accounts for others.

The committee continues to work on items associated with the website such as how to post the Falls Lake Stake Holder information for future reference. After discussion on the Falls Lake Stake Holder information, Lindsay made a motion to request Triangle J provide this information to the UNRBA, seconded by Rick Flowe, and the Board approved. Mike noted the content on the web site needs an update. It was stated the Web Committee will continue to review the information and documents on the site and report back to the Board.

Path Forward Committee Report - Michelle Woolfolk gave a committee report noting the following:

NC Nutrient Forum: A majority of committee attended the Nutrient Forum and they generally agreed on the take away issues. The members recommended sending a letter documenting the UNRBA's concerns would be appropriate stressing these points: nutrient management strategies should be on a case by case basis; the state should consider multiple site specific factors when considering nutrient controls; the principle of adaptive management must be considered (one size does not fit all); and all options should be on the table for consideration.

During the discussion Alan Clark, DWQ Planning Section Chief, noted the EMC members who attended the forum would make a report at the July EMC meeting. Jay Sauber, Chief of the

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Environmental Sciences Section of DWQ noted there would be a report from staff at the September EMC meeting allowing sufficient time for comment. After further discussion, Michelle summarized the draft letter, asking everyone to review the letter, send comments to Forrest, and he would summarize the comments, and forward to the Path Forward Committee for review. Pam suggested everyone send comments to Forrest by July 06. Pam suggested the Board have an electronic vote on final version on or about July 16.

- The data summary information, Task 2 Memo, was not available from Cardno but should be received in July. The Path Forward Committee will meet after receiving that information.
- Michelle noted there is one nutrient trading bank in the Falls Lake watershed. UNRBA could be a clearing house for nutrient trading if that was determined to be a viable and workable activity.
- Existing development workshop is planned for September. The first workshop will be for local governments. Sandi Wilbur (City of Durham), Brett Stoddard, (Wake County), and Jim Wrenn (representing several jurisdictions) are working to organize this 6 hour workshop.

FluorMod Project - Chris Osburn with N.C State University made a presentation on the recently funded FluorMod project. The project is funded by a 319 grant and will require three years to complete. The project is receiving samples and data from the State's Ambient Monitoring program, Lower Neuse Basin Association sampling program, and the ModMon Neuse Estuary monitoring program. The intent of the project is to provide a tool that will be capable of identifying nitrogen sources by those that generate the nutrient using a fluorescent technique and compare it to known nitrogen concentration.

An initial version of the program has been able to categorize nitrogen in the following areas: storm water runoff; atmospheric decomposition; point source; and animal waste. This is because different sources have unique fluorescence's signals (much like a finger print). Chris pointed out organic nitrogen is on the rise in the lower portions of the Neuse River at the same tine nitrate-nitrite has decreased. The project will also attempt to determine what type of nitrogen algal growth prefers to promote growth.

Executive Director Report - Forrest reported the following:

- * Forrest spoke briefly about the progress of the Cardno contract and its progress forward. The end dates are intact and on schedule. Forrest thanked everyone for their effort in working with Cardno.
- * Future monitoring needs are being evaluated.
- * Noted to the Board that there is continuing discussions about how nutrient trading and banking would work in the Upper Neuse and what role the UNRBA could have in that process.
- * The Board revised meeting schedule is posted on the web site.

The Board was reminded the next meeting will be August 22 in Butner and the meeting was adjourned.