The Board of Directors of the Upper Neuse River Basin Association (UNRBA) met at 9:30 A.M. on Wednesday, November 18, 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
Terry Hackett	Town of Hillsborough
Carolyn Bachl	City of Raleigh
Gerard Seibert	Town of Stem
Ed Mims	Granville County
Jessica Gladwin	Town of Butner
Melinda Clark	Wake County
Randy Cahoon	City of Creedmoor
Dan McLawhorn	City of Raleigh
Jim Wrenn	Attorney Rep. Granville Co., Person Co., Butner, Creedmoor & SGWASA
James Bryan	Orange County
Tom Davis	Orange County
Donald Long	Long, Inc.
Michelle Woolfolk	City of Durham
Cora Cole-McFadden	City of Durham
Don O'Toole	City of Durham
Jenn Weaver	City of Raleigh
Kenny Waldroup	City of Raleigh
Sybil Tate	Person County
Henrietta Locklear	Multi-County Stormwater Utility
Reggie Hicks	Multi-County Stormwater Utility
Michael Orbon	Wake County
Barry Baker	Granville County
Ellen Reckhow	Durham County
Alix Matos	Cardno
Doug Durbin	Cardno
John Huisman	NCDEQ DWR
Nancy Wood	Durham County
Bill McKellar	Town of Butner
Mike Bonfield	City of Creedmoor
Jay Sauber	Water Quality Consultant
Jimmy Minor	City of Creedmoor
Forrest Westall	UNRBA Executive Director
Haywood Phthisic	LNBA/NRCA/UNRBA

## Welcome and Recognition -

The Chair, Pam Hemminger, called the meeting to order, welcomed all attendees, and asked each attendee to introduce themselves.

## Administrative Items -

The Board minutes from the September 18, 2015 meeting were presented for approval. A motion was made by Cora Cole-McFadden to approve the minutes as presented, seconded by Ed Mims, and approved by the Board.

*Audit Update* – Forrest gave a brief update on the progress of the audit committee. Policies have been drafted and presented to the legal group for review.

*Hydrilla Project on Eno River* – Tom Davis with Orange County reported on the project to eradicate hydrilla in the Eno River. Fluridone was injected at strategical located points along the river during the summer of 2015. Preliminary results indicate the fluridone addition was successful in controlling the hydrilla. In 2016 the study will continue with plans to survey the entire Eno watershed, resume public outreach efforts, and resume treatment in May 2016.

Jordan Lake Solarbee Project – Jay Sauber presented an update to the Board on the Jordan Lake Solarbee Project. The report was based on recently release information by DWR. The solarbees units are located in two tributaries on Jordan Lake; Morgan Creek and Haw River. The analysis indicate the results are similar to historical conditions, no statistical difference was determined by t-test from long term sites compared to average pooled values were the solarbee sites, and the median pH values during the solarbee period not significantly different from historical conditions.

## Status Updates and Action Items -

*Rules Review Process* – Forrest updated the Board of the State's Rules Review process noting that the work groups have developed draft comments for the Board's review. The Board reviewed each of the categories below and the Board approved each proposed rule revision. The rule revision comments may be viewed on the UNRBA website under "Meeting, November 18, 2015 Board Meeting, Rule Review Comments" or at:

http://www.unrba.org/sites/default/files/UNRBA%20Rule%20Comments%20to%20DWR%2011192015.pdf

Use of Regional BMPs – Motion made by Cora Cole-McFadden, seconded by Ellen Reckhow, and approved by the Board.

Threshold Requirements – Motion made by Cora Cole-McFadden, seconded by Ellen Reckhow, and approved by the Board.

Stage I, Existing Development – Motion made by Cora Cole-McFadden, seconded by Jimmy Minor, and approved by the Board.

Stage I & II Dates – Motion by Ed Mims, seconded, by Cora Cole-McFadden, and approved by the Board.

Rule Definitions – motion made by Ellen Reckhow, seconded by Cora Cole-McFadden, and approved by the Board.

Cover Letter Approval – motion made by Lindsay Mize, seconded by Cora Cole-McFadden, and approved by the Board.

*Monitoring Program Scope of Work and Project Status* – Doug Durbin with Cardno reported the Monitoring Program is proceeding smoothly. All data through September 2015 has been posted on the monitoring website. The interim report has been posted to the website. Doug updated the Board on the Special Studies initiated in FY 2015: High Flow Sampling, Storm Event Sampling, and Sediment Evaluation. The data may be accessed at <a href="http://unrba-wqp.cardno.com">http://unrba-wqp.cardno.com</a>

*Nutrient Credit Scope of Work and Project Status* – Alix Matos updated the Board on progress achieved in developing the nutrient *credits. Two practices are nearing* completion; Filter Strips with Design Variants and Infiltration Devices. Work continues on Land Conservation, Soil Amendments, Livestock Exclusions, Previous Area Nutrient Management, Buffer Restoration, Bioretention with Design Variants, and Elimination of Illicit Discharges. Work continues on the Credit Calculation Tool.

**Treasurer's Report** – Jimmy Clayton presented the Treasurer's Report and the current balance in the checking account is \$378,076.89 and \$1,01,622.63 in the savings account as of today.

**Prospective Membership Dues for FY 2016-17** – Forrest presented the prospective membership fees for FY 2016-17. It is anticipated there will not be a "carry forward" so the monitoring dues to support the program is projected to increase from \$ 725,000 to \$800,000.00.

**Meeting Dates for 2016** – Forrest presented the meeting date schedule for 2016. A motion was made by Ellen Reckhow to approve, seconded by Ed Mims, and approved by the Board. The meeting dates can be accessed at: <u>http://www.unrba.org/meetings</u>

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

- \* Monitoring Program Status Calls, each Monday.
- \* PFC Meetings, November 3<sup>rd</sup>, December 1<sup>st</sup> and January 5<sup>th</sup> 2016.
- \* NC Nutrient Criteria Development Plan, SAC meetings.
- \* NSAB Meeting October, November, December Canceled.
- \* Nutrient Credits Project Meetings, October 28<sup>th</sup> , November 9<sup>th</sup> and November 13<sup>th</sup> , Webinar for Watershed Tool.
- \* Water for the Future Conference, November 2<sup>nd</sup>.
- \* Algae Turf Scrubber Site Visit, City of Durham, October 23<sup>rd</sup> . May be viewed at: <u>http://unrba.org/news/278</u> .
- \* NC Water Quality Association Meeting coming up on December 10<sup>th</sup> .

The next scheduled Board meeting is January 20, 2016, 9:30 to 12 at Butner Town Hall. [Note: This meeting date was later revised to January 27<sup>th</sup>]

With no other business, the meeting was then adjourned.