

UNRBA Board
Meeting
May 17, 2017

Location: Butner Town
Hall

Sig Hutchinson, Chair

Introductions and Announcements

Roll Call to Confirm Quorum

Identification of any Conflict of Interest Issues

Action Items:

- **Approval of March 15, 2017 Meeting Minutes**
- **Review of Personnel Changes at Cardno, Discussion of a Response Plan**
- **Legal Support RFQ**



Approval of March 15, 2017
Meeting Minutes

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Review of Personnel Changes at Cardno, Discussion of a Response Plan

Cardno Response
Plan for Current
Contracts



May 17, 2017



Current UNRBA Project Contracts – General Approach

- > Discussed a plan of action with Cardno
- > Cardno will
 - Revise the existing subcontract with Brown and Caldwell to allow continuation of project work with no interruption
 - Manage file transfers (e.g., using Sharepoint)
 - Continue to manage the water quality database portal for the Monitoring Project
 - Provide detailed accounting of projects and tasks for comparison to UNRBA's invoice records and for completion of projects
- > Weekly status calls and project status updates participation will continue



UNRBA FY2017 Monitoring Program

- > Contract expires June 30th
- > Final major deliverable is the Annual Report
 - PFC to begin review this week
 - PFC to approve final version on June 7th
- > Routine monitoring will continue as scheduled by Environment 1
- > Data will be QA'd and uploaded to the data portal as scheduled
- > Matt will support Cardno with processing invoices
- > Wet weather sampling will occur depending on weather; Matt and Alix to support as needed
- > Team will provide recommendations for the FY2018 Monitoring Program for review by the PFC on June 7th



UNRBA Modeling and Regulatory Support (MRS) – Year 1

- > Contract expires September 30th
- > Final major deliverable is the Modeling QAPP
 - Modeling and Regulatory Support Workgroup has reviewed
 - PFC, DWR, and WOC are reviewing now
 - PFC to review responses to comments on June 7th
- > Dynamic Solutions will continue as the primary subcontractor
- > Alix will support Cardno with processing invoices
- > Team will provide recommendations for the FY2018 MRS scope of work based on the approved FY2018 Monitoring Program budget




UNRBA Credits Project

- > Contract expires June 30th
- > Final major deliverables include
 - Final buffer improvement practice standard
 - UNRBA Credit Tool and User Guide (webinar on May 24th)
 - PFC to review responses to comments on June 7th
- > Center for Watershed Protection will continue as the primary subcontractor
- > Alix will support Cardno with processing invoices



Summary

- > We expect no disruption to project work or project management
- > All subcontractors have been notified and have agreed to respective project plans
- > The majority of the deliverables are complete and will be finalized as required by current contract expiration dates
- > Cardno and Brown and Caldwell will work collaboratively to ensure the same quality of work and efficiencies are maintained
- > The UNRBA will not see increases in charges – project team and responsibilities will remain consistent



Recommendation: Accept
Cardno's Plan and Monitor
Progress Carefully

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Cardno Personnel Changes: UNRBA Response Plan

Recommended Actions

- Reissue RFQs for Monitoring Program support and Modeling and Regulatory Support
- Use Previous RFQs
- Authorize Original Workgroups to Finalize Updated RFQs
- Issue as Soon as Possible
- Review Responses
- Make Recommendations to Board at June 21 Meeting



Legal Support RFQ--
Don O'Toole and Dan
McLawhorn

Recommendation: Approve
RFQ and Authorize Executive
Director to Proceed with
Issuing the Legal Support RFQ

Legal Group to Provide
Support In Review of
Responses

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Information Items and Reports:

Audit RFQ

- Approved by Audit Committee
- Review by Legal Group
Issue in June
Responses Reviewed by Audit Committee
- Selection of Service Provider—July—Audit Committee
Begin Audit
- Complete Audit before September Board Meeting

Status: UNRBA Requested Changes to Session Law 2016-94

- Filed with President Pro Temp of the Senate
- Incorporated into Senate Bill 434
- Additional Requested Revisions by WakeUP Wake County and Other Environmental Interest Groups

Goals of UNRBA Requested Revisions to SL2016-94

- Provide for Better Coordination of the UNRBA Reexamination with the UNC Evaluation
- Address Stage I Existing Development Compliance
- Address Stage II Implementation Date

Revisions to SL2016-94 Filed by Environmental Interest Groups

- Requires EMC to Readopt Falls Rules by August 1, 2026
- Requires EMC to Approve Stage I ED Model Program by Feb. 1, 2018
- Requires Jurisdictions to Meet Stage I ED Reductions by Feb. 1, 2024
- Revisions Referred to the Speaker's Office

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Modeling and Regulatory
Support Update—Alix Matos



Nutrient Credits Project
Status Update—Alix Matos

Reallocation of Funds to Cover Credits Shortfall

- Delays and Additional Work to Support Credits Approval
- Nutrient Tracking Tool Development Needs Additional Funding to Finish
- City of Raleigh Model Evaluation Task Completed--\$ 8,889 Remaining
- City Supports Reassignment of Funds to the Nutrient Credits Project
-



City of Raleigh
North Carolina

May 16, 2017

Via Hand Delivery
And Electronic Delivery

Forrest R. Westall, Sr.
Executive Director
Upper Neuse River Basin Association
P.O. Box 270
Butner, NC 27509

RE: City of Raleigh Support for Reallocation of Funds previously remitted to UNRBA

Dear Mr. Westall,


As we have discussed, the Upper Neuse River Basin Association's (UNRBA) Nutrient Credits Project is an essential component of the Association's support to our members for the implementation of, and compliance with the existing development nutrient reduction requirements in the Falls Lake Rules. Through the support of the City of Raleigh and the additional support of other members, the UNRBA was able to fund an important credits project that included the development of specific practice standards guidance documents for eight practices and for submittal to the Department of Environmental Quality (DEQ) for approval. We will also be able to develop a sub-watershed tracking tool that will allow the jurisdictions to document all nutrient reduction projects in their jurisdiction and to provide required reporting to the State DEQ under the Falls Lake Rules necessary to demonstrate compliance with the nutrient loading reductions require of each jurisdiction.

This project has experienced much slower than expected response from DEQ in both the development of the practice standards, finalizing them, and in receiving approval for these practices. In particular, the Land Conservation practice standard that is especially important to the City has endured unfortunate and unwarranted delays. These delays have led to project cost overruns and we still have not acquired the desired final approval for all of our standards, including the Land Conservation practice.

Raleigh helped spur the Nutrient Credits development project by offering a challenge grant. In the spirit of that collaboration, we herein authorize and support the transfer of \$8,889 in unused reallocation impact evaluation funds to the Nutrient Credit project with a challenge to our partners to support funding for the remainder of the project deficit.

Kenneth R. Waldroup
Assistant Director for Public Utilities Department

Cc: Robert Massengill, PE, Director of Public Utilities, City of Raleigh



Recommendation: That Board
Concur with the Reassignment
of these Funds to the Credits
Project



Monitoring Program Status
Update—Matt Van De Bogert



UNC Falls Lake Evaluation
Coordination—Meeting May
12, 2017



Treasurer's Report—Jimmy
Clayton

**Upper Neuse River Basin Association, Inc.
Treasurer's Report**

Date: 5/15/2017

Balance Forward: (per bank statement - 2/22/17)		Checking	\$	544,788.28
		Savings		503,927.53
Debits:	Cardno (Jan 17 Inv, MDP FY 15)			422.50
	Cardno (Feb 17 Inv, MDP FY16)			8,514.40
	Cardno (Dec 16, Jan, Feb 17 Invs, NCDP*)			15,374.32
	Cardno (Dec 16, Jan, Feb 17 Invs, MDP FY 17)			143,219.48
	Cardno (Dec 16, Jan, Feb 17 Invs, MRS FY 17)			25,691.00
	McGill Asso. (Feb 17 Inv)			15,396.09
	Hopper, Hicks, & Wrenn			504.00
	MFG Consulting, LLC (Jan & Feb 17 Invs)			338.95
	Phthisic Consulting Inc. (Jan & Feb 17 Invs)			1,749.46
	Sauber Water Consulting (Jan, Feb, Mar 17 Invs)			7,210.00
	Bank Charges (check fee & maintenance fee)			<u>2.00</u>
	Total Debits		\$	218,422.20
Credits:	Interest (checking)		\$	113.47
	Interest (savings)			217.49
	205J Grant Reimbursement			3,789.95
Account Balance (per bank statement -4/26/17)		Checking	\$	330,269.50
		Savings		<u>504,145.02</u>
	Total UNRBA Account Balance :		\$	<u>834,414.52</u>
Outstanding invoices/deposits in process since the close of bank statement (4/26/17):				
Debits:	McGill Asso. (Mar & Apr 17 Inv)		\$	28,392.97
	Cardno (Mar 17 Inv, MDP FY 17)			41,536.64
	Cardno (Mar 17 Inv, NCDP*)			585.00
	Cardno (Mar 17 Inv, MRS FY 17)			7,238.85
	MFG Consulting, LLC (Mar 17 Inv)			25.00
	Sauber Water Consulting (Feb 17 Inv)			2,450.00
	Phthisic Consulting Inc. (Apr 17 Inv)			672.07
Credits:	205J Grant Reimbursement		\$	-
	Current Account Balances:	Checking	\$	249,368.97
		Savings		<u>504,145.02</u>
	Total UNRBA Account Balance :		\$	<u>753,513.99</u>



PFC Report

Lindsay Mize and Kenny Waldroup

Meetings, March 22, 2017, April 26,
2017 and Upcoming June 7, 2017



Regulatory and Legislative Update

Don O'Toole, City of Durham

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Executive Director Report

Executive Director Report

- Meeting with DEQ Leadership , April 3rd
- WRI Conference, UNRBA Session March 16th
- DEQ Land Conservation Credit Meeting
- 2017 National Training Workshop for CWA 303(d) Listing, June 1st
- Nutrient Criteria Scientific Advisory Council (SAC) Meeting, May 18th
- New Proposal for Looking at Chlorophyll a Standard (SAC Scheduled Discussion)
- Comments, Water Quality Standards Section (2B) Rule Readoption, Before EMC in September
- Neuse River Rules Comments—Meeting with DWR, May 30th



Next Scheduled Board Meeting: June
21, 2017, Butner Town Hall,
Beginning at 9:30 AM



Closing Comments