

UNRBA Board Meeting September 20, 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 June 21, 2017 Meeting Minutes**
- **Approval of Special Conference Call Board Meeting Minutes, August 15, 2017**

Action Items (continued):

Treasurer's Report —Jimmy
Clayton

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

Date: 9/19/2017

Balance Forward: (per bank statement - 7/25/17)	Checking	\$	471,736.14
	Savings		504,455.89

Debits:	Cardno (May17 Inv, NCDP*)	18,631.10
	Cardno (May 17 Inv, MDP FY 17)	80,124.25
	Cardno (May 17 Inv, MRS FY 17)	3,055.00
	Cardno (May 17 Inv, MDP FY 15)	5,003.70
	MFG Consulting, LLC (June 17 Inv)	175.00
	Phthisic Consulting Inc. (June 17 Inv)	211.25
	Sauber Water Consulting (June 17 Inv)	2,380.00
	Bank Charges (check fee & maintenance fee)	1.00
	Total Debits	\$ 109,581.30

Credits:	Interest (checking)	86.07
	Interest (savings)	100.21
	FY 2017-18 Membership Fees	698,913.62

Account Balance (per bank statement -8/23/17)	Checking	\$	1,061,154.53
	Savings		504,556.10
			\$ 1,565,710.63

Total UNRBA Account Balance :

Outstanding invoices/deposits in process since the close of bank statement (8/23/17):

Debits:	McGill Asso. (July 17 Inv)	14,919.43
	Brown & Caldwell (July & August 17 Invs.)	39,650.68
	Cardno (June 17 Inv, MDP FY 17)	136,521.57
	Cardno (June 17 Inv, NCDP*)	614.25
	Cardno (June & July 17 Invs, MRS FY 17)	18,441.72
	Penn National Insurance for 2018	552.00
	MFG Consulting, LLC (July & August 17 Invs)	675.00
	Sauber Water Consulting (July & August 17 Invs)	4,270.00
	Phthisic Consulting Inc. (July & August 17 Invs)	1,546.37

Credits:	FY 2017-18 Membership Fees	-
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Current Account Balances:

Total UNRBA Account Balance :

Checking	\$	843,963.51
Savings		504,556.10
		\$ 1,348,519.61

Action Items (Continued): Contracts for Approval

- Modeling and Regulatory Support Contract and Scope, Brown and Caldwell
- Facilitation Agreement with Andy Sachs for Year 2 Stakeholder Meeting, Modeling and Regulatory Support

Modeling and Regulatory Support Contract and Scope, Brown and Caldwell

UNRBA Board Meeting

MRS Project Scope Overview

September 20, 2017



Contract Overview for Year 2

- Shortened contract period to align with fiscal year (September 20, 2017 – June 30, 2018)
- Budget: \$282,200
- Modeling Team includes
 - Brown and Caldwell
 - Systech Water Resources
 - Dynamic Solutions
 - Independent Consultants/Subject Matter Experts
- Seven tasks

Task 201 – Data Acquisition and Management

- Develop and distribute a data acquisition form
- Develop a data management plan for the project

Task 202 – Coordination with Stakeholders to Acquire Data

- Compile public and private datasets for model development
- Document QA/QC procedures
- Two stakeholder workshops (fall and sprint)
- Calls and meetings with stakeholders to facilitate data transfer

Task 203 – Preliminary Model Configuration

- Develop modeling grid for the hydrodynamic lake model and lake segments for simpler models
- Delineate subwatersheds and develop stream network for the watershed model
- Technical memorandum to describe gridding and segmentation

Task 204 – Review/ Recommendations on Monitoring Program

- Modeling Team to review the Annual Report generated under the Monitoring Program
- Provide recommendations on the need for a 5th year of monitoring
- Technical memorandum

Task 205 – Update the Multi-Year Work Plan

- Update the multi-year work plan that describes the future years of the modeling and regulatory support project
- Incorporate latest legislative changes, input from the UNC Nutrient Study, etc. into schedule and approach

Task 206 – Regulatory Support/Coordination with Communications Team

- Support the UNRBA in their preparation and planning for meetings with agency staff and other stakeholders that may affect the reexamination
- Coordinate with the UNRBA Communications Team to ensure consistency among work products

Task 207 – Routine Communications and PM

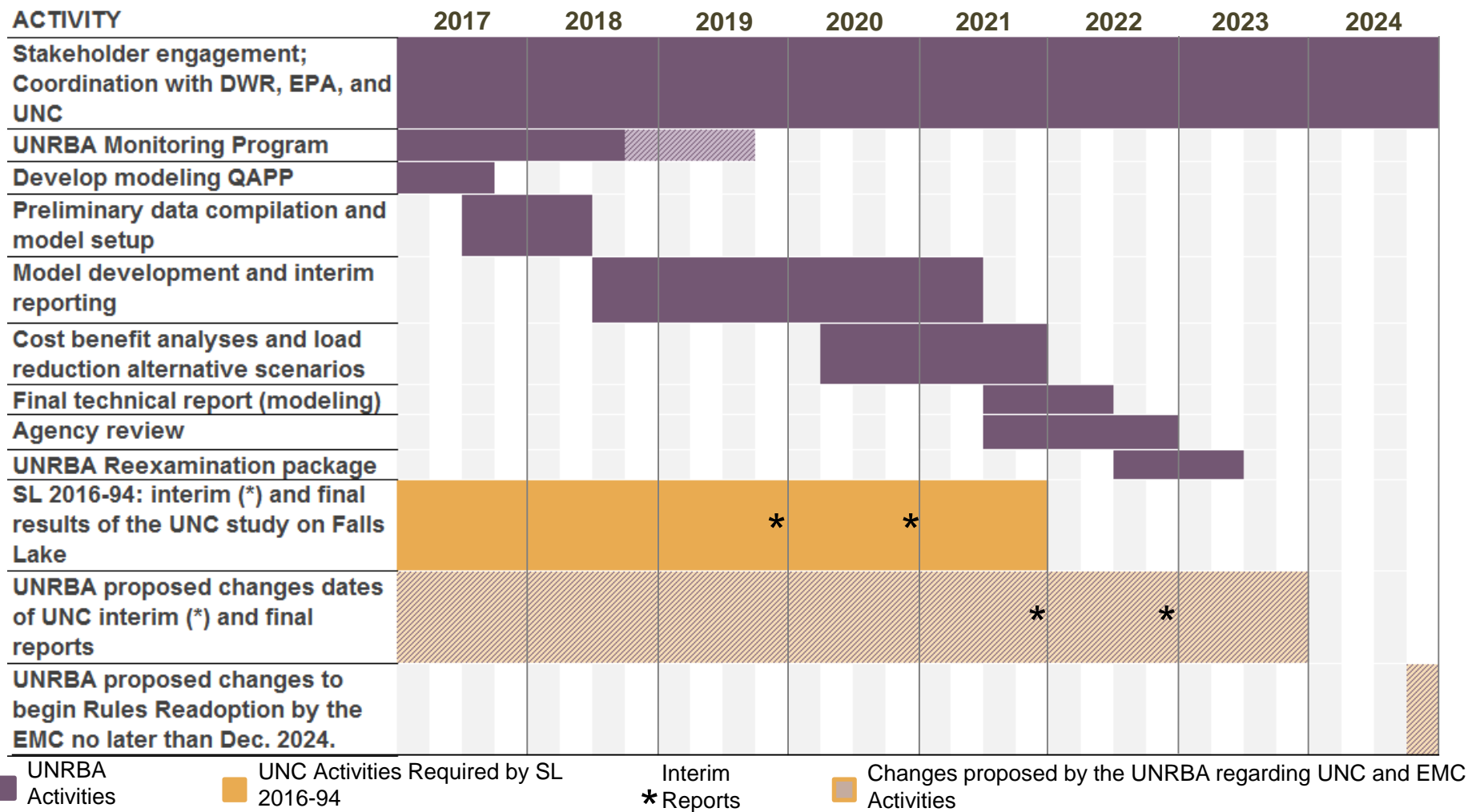
- Status updates at PFC and BOD meetings
- Calls with the Executive Director and UNRBA Subject Matter Experts
- Calls/meetings with the MRSW
- Project management

Budget for Year 2 of the MRS Program

Task	Budget
Task 201: Data Acquisition Management	\$28,500
Task 202: Coordination with Stakeholders to Acquire Data	\$69,800
Task 203: Preliminary Model Configuration	\$85,000
Task 204: Review/Recommendations on Monitoring Program	\$22,800
Task 205: Update Multi-Year Work Plan	\$21,800
Task 206: Regulatory Support and Coordination with Communications Team	\$27,700
Task 207: Routine Communications and Project Management	\$26,800
Total	\$282,200

Ongoing Preparations for Year 2 Stakeholder Kickoff Meeting

- “Save the Date” calendar invitations have been sent for October 25th, 9:30 to 12:30
- Developed a preliminary meeting plan
- Work with MRSW on agenda and meeting materials
- Developing the data acquisition form for distribution prior to the meeting



Questions ?



Information Items and Reports:

Update of DWR Activities Related to UNRBA Interests

John Huisman, DWR

Update on UNRBA Involvement in 2B Rules Readoption Process

- Status of 2B (EMC, Public Review Steps)
- Chlorophyll a Standard
- Nutrient Trading Framework
- Additional Stakeholder Sessions
- Need for Flexibility in Filing UNRBA Comments

Status of UNRBA Requested Changes to Session Law 2016- 94 and GS 143-214.26

Ongoing Steps: UNRBA Requested Changes to Session Law 2016-94

- Initially Filed with President Pro Temp of the Senate
- Incorporated into Senate Bill 434
- Additional Revisions Proposed
- Coordination with UNC Collaboratory Schedule

Major Areas of Concern in Current Law

- Responded to Concerns About Pathway to Stage I Existing Development Compliance
- Dealt with Process for Model Program Adoption
- Coordinates UNRBA and UNC Processes

Modeling and Regulatory Support Effort

Alix Matos

Modeling and Regulatory Support Update—Alix Matos

Nutrient Credits Project Status Update—Alix Matos

Monitoring Program Status Update—Doug Durbin

PFC Report

Lindsay Mize and Kenny Waldroup

Meetings: July 26, 2017, August 23, 2017, Upcoming: September 27, 2017

Regulatory and Legislative Update

Sarah Collins, NC League of
Municipalities

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Executive Director Report

Potential Memo of Agreement with DEQ, R.E. Reexamination

- Recommended by PFC at the August 23rd Meeting
- Initial Outreach to DEQ/DWR
- Basic Objective: Establish a Stable Foundation for a Cooperative/Collaborative Decision-making Process

Key MOA Areas of Interest

- Documentation of Approval Steps in Rules
- Agreement on Open and Flexible Discussions Related to Regulatory Options
- Establish Specific Components of Engagement

Audit RFQ

- Service Provider Onboard: Winston, Williams, Creech, Willi Revised Based on Review by Legal & Company
- Audit is Underway
- Report will be reviewed by Audit Committee
- Presentation to Board

Executive Director Report—Other Items

- Conservation Credit
- EMC Meetings, September 13 and 14, Upcoming November 8 and 9
- UNRBA Contractor Status Calls: Weekly
- WRRI Gen X and the Cape Fear River Presented by Sheila Holman, September 25
- DWR Nutrient Criteria SAC Meeting September 27, 2017
- Buffer Meeting with DEQ – Forrest and Alix October 5th
- October 26 potential NC DWR Nutrient Criteria CIC meeting
- Communications Workgroup
- NSAB Meeting October 13

Next Scheduled Board Meeting:
November 15, 2017, Butner Town
Hall, Beginning at 9:30 AM

Closing Comments