



Upper Cape Fear River Basin Association

Technical Advisory Committee/BOD Meeting – July 25th, 2023

Agenda

Technical Advisory Committee (TAC) Meeting

Board of Directors (BOD) Meeting

9:30-9:40	Open TAC Meeting <ul style="list-style-type: none"> • Introductions • Review agenda and invite any revisions 	Emily Barrett, TJCOG/CPRC
9:40-10:00	Organizational Report <ul style="list-style-type: none"> • Organizational updates • QA/QC Update • Update FY24 Invoices issued 	PTRC + TJCOG/CPRC Dawn Molnar, High Point
10:00-10:10	Update: NC DWR Survey of Per- and Polyfluoroalkyl Substances in Biosolids	Mark Vander Borgh, NCDEQ/DWR
10:10-10:40	Discussion Brainstorm Meeting Topic Ideas or Other Coalition Topics for good of all <ul style="list-style-type: none"> • Status Update: Cape Fear River Basin Plan • Status Update: Jordan Lake Buffer Rules-state-lead process (start late summer/early fall) • Pre-treatment program update • PFAS fact sheet from coalition report 	Emily Barrett, TJCOG/CPRC

BREAK

10:45-10:55	Open Board Meeting <ul style="list-style-type: none"> • Agenda Review & Approval • Review & Approve 1/24/23 Meeting Minutes • Review & Approve 4/26/23 TAC Meeting Minutes • Financial Update • Approve: new Meritech Contract new terms 9/1/2023 to 6/30/2026 	Elijah Williams, Greensboro Vote Vote
10:55-11:05	Updates from around the Upper Basin	All
11:05-11:15	Next Steps, Closing Remarks and Future Meeting Schedule <ul style="list-style-type: none"> • Review any next steps • Future meeting dates to hold or avoid (4th Tuesday of October (elections), January, April, July) • Suggestion of Presentation/Topics for next meeting agenda topics--climate, pre-treatment and emerging contaminants? 	Jesse Day, PTRC

11:15 ADJOURN

**Upper Cape Fear River Basin Association QA/QC Committee Report
From QA/QC Data Review Meeting of Monday, July 17, 2023**

Reviewers: Chair: Dawn Molnar (High Point), Alicia Goots (Greensboro), Amy Varinoski (Greensboro), Elaine Sellars (High Point), Martie Groome (Greensboro)

**April – June 30, 2023 WQ
Data:
QA/QC Report**

Water Quality Standard (WQS) Exceedances April 2023 through June 2023

April 2023 Upper Cape Fear Monitoring Data - WQS Violations				
UCFRBA Site #	Date	Parameter	Reported Value	NC WQ Standard
None Noted				

May 2023 Upper Cape Fear Monitoring Data – WQS Violations				
UCFRBA Site #	Date	Parameter	Reported Value	NC WQ Standard
17	5/17/23	Turbidity	54.9 NTU	50 NTU
21	5/4/23	Turbidity	69.8 NTU	50 NTU
22	5/4/23	Turbidity	151 NTU	50 NTU
31	5/18/23	Turbidity	112 NTU	50 NTU

June 2023 Upper Cape Fear Monitoring Data – WQS Violations				
UCFRBA Site #	Date	Parameter	Reported Value	NC WQ Standard
19	6/6/23	Dissolved Oxygen	3.9 mg/l	>4.0 mg/l
19	6/19/23	Dissolved Oxygen	2.9 mg/l	>4.0 mg/l
21	6/19/23	Dissolved Oxygen	2.2 mg/l	>4.0 mg/l

April 2023 through June 2023 – Upper Cape Fear Data Corrections/Notations				
Parameter	UCFRBA Site#	Date	Reported Value	Corrected Value
Temperature	10	6/1/23	18.8 °C	18.2 °C

OTHER ISSUES and COMMENTS				
None Noted				

Revision Date: July 17, 2023

FY2023-2024 Budget

Expenses

FY 2023-2024 APPROVED Budget	
Meritech	\$105,545.50
Database Management	\$1,625.00
Insurance	\$2,809.00
TJCOG	\$23,000.00
PTRC	\$23,000.00
General Operations	\$1,200.00
CFRA Membership Dues	\$300.00
Bank Fees	\$0.00
CPU Services & Fees	\$0.00
Legal Services	\$0.00
Total Expenses	\$157,479.50

- UCFRBA Administrative fee; static (increase FY2024-2025)
- Added General Operations (to cover costs of meetings, etc)
- Approved Revenue; membership dues Total static to FY22-23; base Rate decreased as affect of adding Durham
- Contingency Fund: keep min \$150,000; utilize funds to cover increases in expenses (short-term);

Revenue

	FY 23-24 Base Rate	FY 23-24 Proportional Rate	FY 23-24 Membership Dues
Associate Members			
Arclin WWTP (was Dynea)	\$749	\$72	\$821
Asheboro WWTP	\$749	\$6,460	\$7,209
Burlington - Eastside WWTP	\$749	\$8,606	\$9,355
Burlington - Southside WWTP	\$0	\$8,585	\$8,585
Chatham Park WWTP	\$749	\$360	\$1,109
Durham County (new)	\$749	\$8,659	\$9,408
South Durham WRF	\$749	\$14,328	15,077
Graham WWTP	\$749	\$2,525	\$3,274
Greensboro - T.Z. Osborne WWTP	\$749	\$40,081	\$40,830
High Point - East Side WWTP	\$749	\$18,621	\$19,370
Mebane WWTP	\$749	\$1,804	\$2,553
OWASA - Mason Farm WWTP	\$749	\$10,394	\$11,143
Pilgrim's Pride Processing Plant	\$749	\$737	\$1,486
Pittsboro WWTP	\$749	\$541	\$1,290
Ramseur WWTP	\$749	\$346	\$1,095
Randleman WWTP	\$749	\$1,259	\$2,008
Reidsville WWTP	\$749	\$5,387	\$6,136
Sanford WWTP	\$749	\$8,606	\$9,355
Siler City WWTP	\$749	\$2,883	\$3,623
Star WWTP	\$749	\$433	\$1,182
SUBTOTALS	\$14,230	\$140,688	\$154,918
Cary	\$749	\$0.00	\$749
City of Durham DPW Stormwater	\$0	\$0.00	\$0.00

UCFRBA Financial Highlights

- Preliminary Year – End Financials (books closed in August)
 - Projected Expenditures: \$145,632.80
 - Dues Revenue: \$149,288.00
 - Add to Fund Balance: \$3,655.20
 - Cash on Hand: \$179,177.19 (Not including CDs)
- CDs Secured - \$170,000
 - Financial Institution: First Horizon Bank
 - Secured: 6-month CD for 3.5% or 11-month CD for 3.75%,.
 - Decide on value:
 - \$70,000 – maturity 10/25/23
 - \$100,000 – maturity 3/25/24
- Insurance
 - Officers and General Liability renewing in August, increased ~10%

Meritech – Contract Renewal

- 3-year (almost) term September 1, 2023 to June 30, 2024 (re-align to fiscal year)
- Year (1) 9/1/23 to 6/30/24; Year (2) 7/1/24 to 6/30/25; Year (3) 7/1/25 to 6/30/26
- Sampling Services :
 - Technician, Transportation, Administration, Equipment
 - 17 sampling events at 41 monitoring stations
 - Field parameters
 - Analytical parameters (TSS, Phosphorus, Turbidity, Fecal coliform, TKN, Ammonia, Nitrogen, Nitrate/Nitrite, Nitrogen)
 - Notification of abnormalities to PTRC/TJCOG + NCDEQ/DWR Coalition Coordinator

Next Meeting – October 24th, 2023 (Joint BOD/TAC)

- Lake Mackintosh Clubhouse?



Questions

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