UPPER CAPE FEAR RIVER BASIN ASSOCIATION

FINANCIAL BALANCE REVIEW &
FY2018-2019 PROPOSED BUDGET/MEMBER DUES







Final FY 2017-2018 Trial Balance UCFRBA

Account Code	Account Title	Debit Balance	Credit Balance
00103	LGFCU Share Acct	25.50	
00104	LGFCU Money Mrkt Acct	197,094.93	
00112	UCFRBA Cash Acct	15,428.17	
00201	Accounts Payable Control	0.00	
00338	Conversion Fund Balance		13,414.42
Total No Grant Code		212,548.60	13,414.42
00461	Upper Cape Fear River Basin Assoc		
00201	Accounts Payable Control		14,997.00
00240	Deferred Revenue-Unearned		181,225.57
00314	Interest Earned		1,439.77
00326	Membership Dues		136,168.00
00411	Insurance & Bonds	2,466.00	
00414	Legal Services	300.00	
00416	Consultants	129,965.16	
00419	CPU Services, Licensing & Fees	1,500.00	
00440	Meeting Expenses & Conference Registration	465.00	
Total 00461	Upper Cape Fear River Basin Assoc	134,696.16	333,830.34
	Total 012 - Upper Cape Fear River Basin Assoc	347,244.76	347,244.76
	* Added \$2,911.61 to fund balance in FY17-18		

FY2017-2018 FINANCIAL SUMMARY

	FY 2017-2018	FY 2017-2018
Revenues	Budget	Actual
Membership Dues	\$137,451	\$136,168
Interest Earned	\$900	\$1,440
Total Revenues	\$138,351	\$137,608
Expenses		
Meritech**	\$90,282	\$89,965
Database Management	\$1,500	\$1,500
Insurance	\$2,466	\$2,466
TJCOG	\$20,000	\$20,000
PTCOG	\$20,000	\$20,000
Total Expenses	\$134,248	\$133,931
Net to/from Contingency	\$4,103	\$2,912
Contingency Balance	\$196,385	\$197,095

FY2017-2018 FINANCIAL REPORT

Current Projected Trial Balance FY18-19

Account Code	Account Title	Debit Balance	Credit Balance	Projected Revenues & Expenditures	Total Debit Balance	Total Credit Balance
00103	LGFCU Share Acct	25.56		0.06	25.62	
00104	LGFCU Money Mrkt Acct	198,095.07		570.00	198,665.07	
00112	UCFRBA Cash Acct	137,192.76		617.71	137,810.47	16 306 0
00338	Conversion Fund Balance		16,326.03		-	16,326.03
Total No Grant Code		335,313.39	16,326.03	1,187.77	336,501.16	17,513.80
00461	Upper Cape Fear River Basin Assoc					
00201	Accounts Payable Control		82,238.41	57,679.29	-	139,917.70
00240	Deferred Revenue-Unearned		181,225.57		-	181,225.57
00314	Interest Earned		1,079.79	1,187.77	-	2,267.50
00326	Membership Dues		136,687.00		-	136,687.00
00411	Insurance & Bonds	2,496.00			2,496.00	
00416	Consultants	77,942.41		57,199.29	135,141.70	
00419	CPU Services, Licensing & Fees	1,500.00			1,500.00	
00427	Dues & Memberships	300.00			300.00	
00440	Meeting Expenses & Conference Registration	0.00		450.00	450.00	
00446	Analysis & Interest Expense	5.00	_	30.00	35.00	
Total 00461	Upper Cape Fear River Basin Assoc	82,243.41	401,230.77	116,546.35	139,922.70	460,097.83
	Total 012 - Upper Cape Fear River Basin Assoc	417,556.80	417,556.80	117,734.12	476,423.86	477,611.63
			Project	ted increase to Fund Balance for FY18-19		1,187.77

FY2018-2019 FINANCIAL SUMMARY

	FY 2018-2019	FY 2018-2019	FY 2018-2019
Revenues	Budget	To Date	Projected
Membership Dues	\$137,451	\$136,687	\$137,451
Interest Earned	\$900	\$1,080	\$2,268
Total Revenues	\$138,351	\$137,767	\$139,719
Expenses			
Meritech**	\$99,408	\$37,942	\$95,142
Database Management	\$1,500	\$1,500	\$1,500
Insurance	\$2,466	\$2,496	\$2,496
TJCOG	\$20,000	\$20,000	\$20,000
PTCOG	\$20,000	\$20,000	\$20,000
Total Expenses	\$143,374	\$81,938	\$139,138
Net to/from Contingency	-\$5,023	\$1,000	\$1,188
Contingency Balance	\$191,363	\$198,095.07	\$198,665.07

FY2019-2020

PROPOSED BUDGET & MEMBER DUES



- ADDITIONAL SAMPLING TO SUPPORT MIDDLE CAPE FEAR MODELING EFFORT
 - WILL COST \$14,640.00 OVER 2 YEARS
 - ADDITIONAL \$7,320 FOR FY2019-2020
- INSURANCE RATE HAS REMAINED FAIRLY CONSISTENT
 - MAY SEE ANOTHER SMALL INCREASE

FY2019-2020 PROPOSED BUDGET

UPPER CAPE FEAR RIVER BASIN ASSOCIATION, INC.
ANNUAL TASK COST CALCULATION TABLE
FISCAL YEAR 2019-2020

Same Budget as FY 2018-2019

	FY 2018-2019	FY 2019-2020	FY 2020-2021
Revenues	Projected	Proposed Budget	Projected Budget
Membership Dues	\$137,451	\$137,451	\$137,451
Interest Earned	\$2,268	\$1,200	\$1,200
Total Revenues	\$138,351	\$138,851	\$138,651

Expenses

EXPENSES					
Meritech**	\$95,142	\$100,020	\$96,398		
Database Management	\$1,500	\$1,500	\$1,500		
Insurance	\$2,496	\$2,496	\$2,496		
тлсоб	\$20,000	\$20,000	\$20,000		
PTCOG	\$20,000	\$20,000	\$20,000		
Total Expenses	\$139,138	\$144,016	\$140,394		

Net to/from Contingency	\$1,188	-\$5,365	-\$1,743
Contingency Balance	\$198,665	\$193,301	\$191,558

^{**}Increase reflect 2% increase over the next two years + \$7320/year for additional sampling

FY2019-2020 PROPOSED MEMBER DUES

UPPER CAPE FEAR RIVER BASIN ASSOCIATION, INC.

Fiscal year 2019-2020

ANNUAL MEMBERSHIP FEE CALCULATION TABLE

Same Dues as FY 2018

A. FEES FOR CORPORATE MEMBERS PARTICIPATING IN NPDES MONITORING AGREEMENT WITH DWQ

Total Member Dues \$137,451 10.00% Cost Recovery Through Base Participation Rate

90.00% Cost Recovery Through Proportionate Participation Rate

17 Associate Members 1 Affiliate Members 18 Total Members

Associate Members	Permitted Capacity (MGD)	Proportional Share of Total MGD	Total # of Instream Sites	Proportional Share of Instream Sites
Asheboro WWTP	9	5.0%	2.5	6.3%
Burlington - Eastside WWTP	12	6.7%	2	5.1%
Burlington - Southside WWTP	12	6.7%	2	5.1%
South Durham WRF	20	11.2%	2	5.1%
Arclin WWTP (was Dynea)	0.1	0.1%	1.5	3.8%
Pilgrim's Pride Processing Plant (was Gold Kist)	1	0.6%	1	2.5%
Graham WWTP	3.5	2.0%	2	5.1%
Greensboro - T.Z. Osborne WWTP	56	31.4%	3.5	8.9%
High Point - East Side WWTP	26	14.6%	2.5	6.3%
Mebane WWTP	2.5	1.4%	2	5.1%
OWASA - Mason Farm WWTP	14.5	8.1%	2	5.1%
Pittsboro WWTP	0.75	0.4%	2	5.1%
Ramseur WWTP	0.48	0.3%	2	5.1%
Randleman WWTP	1.745	1.0%	2	5.1%
Reidsville WWTP	7.5	4.2%	3.5	8.9%
Sanford WWTP	6.8	3.8%	1.5	3.8%
Siler City WWTP	4	2.2%	4.5	11.4%
Star WWTP	0.6	0.3%	1	2.5%
SUBTOTALS	178.48	100%	39.50	100%

FY 2019 Base Rate	FY 2019 Proportional Rate	FY 2019 Membership Dues
\$764	\$6,238	\$7,002
\$764	\$8,318	\$9,081
	\$8,318	\$8,318
\$764	\$13,863	\$14,626
\$764	\$69	\$833
\$764	\$693	\$1,457
\$764	\$2,426	\$3,190
\$764	\$38,815	\$39,579
\$764	\$18,021	\$18,785
\$764	\$1,733	\$2,496
\$764	\$10,050	\$10,814
\$764	\$520	\$1,283
\$764	\$333	\$1,096
\$764	\$1,210	\$1,973
\$764	\$5,198	\$5,962
\$764	\$4,713	\$5,477
\$764	\$2,773	\$3,536
\$764	\$416	\$1,179
\$12,982	\$123,706	\$136,687

FY 2018 Membership Dues	Differenc from FY 2018
\$7,002	\$0
\$9,081	\$0
\$8,318	\$0
\$14,626	\$0
\$833	\$0
4	
\$1,457	\$0
\$3,190	\$0
\$39,579	\$0
\$18,785	\$0
\$2,496	\$0
\$10,814	\$0
\$1,283	\$0
\$1,096	\$0
\$1,973	\$0
\$5,962	\$0
\$5,477	\$0
\$3,536	\$0
\$1,179	\$0
\$136,687	\$0

B. FEES APPLICABLE TO OTHER CORPORATE MEMBERS:

Cary

\$764 - **\$764**

\$764 \$0

TOTAL

\$13,745 \$123,706 \$137,451

\$137,451 \$0



FY2019-2020 BUDGET OPTION 2

UPPER CAPE FEAR RIVER BASIN ASSOCIATION, INC.
ANNUAL TASK COST CALCULATION TABLE
FISCAL YEAR 2019-2020

1% Increase over FY 2018-2019

Revenues	FY 2018-2019 Projected	FY 2019-2020 Proposed Budget	FY 2020-2021 Projected Budget
Membership Dues	\$137,451	\$138,826	\$140,214
Interest Earned	\$2,268	\$1,200	\$1,200
Total Revenues	\$139,719	\$140,026	\$141,414

Expenses

Meritech**	\$95,142	\$100,020	\$96,398
Database Management	\$1,500	\$1,500	\$1,500
Insurance	\$2,496	\$2,496	\$2,496
тлсод	\$20,000	\$20,000	\$20,000
РТСОБ	\$20,000	\$20,000	\$20,000
Total Expenses	\$139,138	\$143,986	\$140,364

Net to/from Contingency	\$1,188	-\$3,960	\$1,050
Contingency Balance	\$198,665	\$194,705	\$195,755

^{**}Increases reflect 2% increase over the next two years + \$7,320/year for additional sampling

FY2019-2020 MEMBER DUES OPTION 2

UPPER CAPE FEAR RIVER BASIN ASSOCIATION, INC.
ANNUAL MEMBERSHIP FEE CALCULATION TABLE

Fiscal year 2019-2020

1% Increase over FY 2018

A. FEES FOR CORPORATE MEMBERS PARTICIPATING IN NPDES MONITORING AGREEMENT WITH DWQ

\$138,826

Total Member Dues

10.00% Cost Recovery Through Base Participation Rate

90.00% Cost Recovery Through Proportionate Participation Rate

17 Associate Members

1 Affiliate Members

18 Total Members

Associate Members	Permitted Capacity (MGD)	Proportional Share of Total MGD	Total # of Instream Sites	Proportional Share of Instream Sites
Asheboro WWTP	9	5.0%	2.5	6.3%
Burlington - Eastside WWTP	12	6.7%	2	5.1%
Burlington - Southside WWTP	12	6.7%	2	5.1%
South Durham WRF	20	11.2%	2	5.1%
Arclin WWTP (was Dynea)	0.1	0.1%	1.5	3.8%
Pilgrim's Pride Processing Plant (was Gold Kist)	1	0.6%	1	2.5%
Graham WWTP	3.5	2.0%	2	5.1%
Greensboro - T.Z. Osborne WWTP	56	31.4%	3.5	8.9%
High Point - East Side WWTP	26	14.6%	2.5	6.3%
Mebane WWTP	2.5	1.4%	2	5.1%
OWASA - Mason Farm WWTP	14.5	8.1%	2	5.1%
Pittsboro WWTP	0.75	0.4%	2	5.1%
Ramseur WWTP	0.48	0.3%	2	5.1%
Randleman WWTP	1.745	1.0%	2	5.1%
Reidsville WWTP	7.5	4.2%	3.5	8.9%
Sanford WWTP	6.8	3.8%	1.5	3.8%
Siler City WWTP	4	2.2%	4.5	11.4%
Star WWTP	0.6	0.3%	1	2.5%
SUBTOTALS	178.48	100%	39.50	100%

FY 2019 Base Rate	FY 2019 Proportional Rate	FY 2019 Membership Dues
\$771	\$6,301	\$7,072
\$771	\$8,401	\$9,172
	\$8,401	\$8,401
\$771	\$14,001	\$14,772
\$771	\$70	\$841
\$771	\$700	\$1,471
\$771	\$2,450	\$3,221
\$771	\$39,203	\$39,975
\$771	\$18,202	\$18,973
\$771	\$1,750	\$2,521
\$771	\$10,151	\$10,922
\$771	\$525	\$1,296
\$771	\$336	\$1,107
\$771	\$1,222	\$1,993
\$771	\$5,250	\$6,022
\$771	\$4,760	\$5,532
\$771	\$2,800	\$3,571
\$771	\$420	\$1,191
\$13,111	\$124,943	\$138,055

Difference from FY 2018
\$70
\$91
\$83
\$146
\$8
\$14
\$31
\$396
\$188
\$25
\$108
\$13
\$11
\$20
\$60
\$55
\$35
\$12
\$1,368

B. FEES APPLICABLE TO OTHER CORPORATE MEMBERS:

Cary

\$771 - **\$771**

\$764 \$7

TOTAL

\$13,883 \$124,943 \$138,826

\$137,451 \$1,375



FY2019-2020 BUDGET OPTION 3

UPPER CAPE FEAR RIVER BASIN ASSOCIATION, INC.
ANNUAL TASK COST CALCULATION TABLE
FISCAL YEAR 2019-2020

2% Increase over FY 2018-2019

	FY 2018-2019	FY 2019-2020	FY 2020-2021
Revenues	Projected	Proposed Budget	Projected Budget
Membership Dues	\$137,451	\$140,200	\$143,004
Interest Earned	\$900	\$1,200	\$1,200
Total Revenues	\$138,351	\$141,400	\$144,204

Expenses

Meritech**	\$95,142	\$100,020	\$96,398
Database Management	\$1,500	\$1,500	\$1,500
Insurance	\$2,496	\$2,496	\$2,496
тлсоб	\$20,000	\$20,000	\$20,000
PTCOG	\$20,000	\$20,000	\$20,000
Total Expenses	\$139,138	\$144,016	\$140,394

Net to/from Contingency	\$1,188	-\$2,615	\$3,810
Contingency Balance	\$198,665	\$196,050	\$199,860

^{**}Increases reflect 2% increase over the next two years + \$7,320/year for additional sampling

FY2019-2020 MEMBER DUES OPTION 3

UPPER CAPE FEAR RIVER BASIN ASSOCIATION, INC.

ANNUAL MEMBERSHIP FEE CALCULATION TABLE

Fiscal year 2019-2020

2% Increase over FY 2018

A. FEES FOR CORPORATE MEMBERS PARTICIPATING IN NPDES MONITORING AGREEMENT WITH DWQ

Total Member Dues \$140,200 10.00% Cost Recovery Through Base Participation Rate

90.00% Cost Recovery Through Proportionate Participation Rate

17 Associate Members

1 Affiliate Members

18 Total Members

Associate Members	Permitted Capacity (MGD)	Proportional Share of Total MGD	Total # of Instream Sites	Proportional Share of Instream Sites
Asheboro WWTP	9	5.0%	2.5	6.3%
Burlington - Eastside WWTP	12	6.7%	2	5.1%
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Arclin WWTP (was Dynea)	0.1	0.1%	1.5	3.8%
Pilgrim's Pride Processing Plant (was Gold Kist)	1	0.6%	1	2.5%
Graham WWTP	3.5	2.0%	2	5.1%
Greensboro - T.Z. Osborne WWTP	56	31.4%	3.5	8.9%
High Point - East Side WWTP	26	14.6%	2.5	6.3%
Mebane WWTP	2.5	1.4%	2	5.1%
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Pittsboro WWTP	0.75	0.4%	2	5.1%
Ramseur WWTP	0.48	0.3%	2	5.1%
Randleman WWTP	1.745	1.0%	2	5.1%
Reidsville WWTP	7.5	4.2%	3.5	8.9%
Sanford WWTP	6.8	3.8%	1.5	3.8%
Siler City WWTP	4	2.2%	4.5	11.4%
Star WWTP	0.6	0.3%	1	2.5%
SUBTOTALS	178.48	100%	39.50	100%

FY 2019 Base Rate	FY 2019 Proportional Rate	FY 2019 Membership Dues
\$779	\$6,363	\$7,142
\$779	\$8,484	\$9,263
	\$8,484	\$8,484
\$779	\$14,140	\$14,919
\$779	\$71	\$850
\$779	\$707	\$1,486
\$779	\$2,474	\$3,253
\$779	\$39,591	\$40,370
\$779	\$18,382	\$19,161
\$779	\$1,767	\$2,546
\$779	\$10,251	\$11,030
\$779	\$530	\$1,309
\$779	\$339	\$1,118
\$779	\$1,234	\$2,013
\$779	\$5,302	\$6,081
\$779	\$4,808	\$5,586
\$779	\$2,828	\$3,607
\$779	\$424	\$1,203
\$13,241	\$126,180	\$139,421

FY 2018 Membership Dues	Difference from FY 2018
\$7,002	\$140
\$9,081	\$182
\$8,318	\$166
\$14,626	\$293
\$833	\$17
\$1,457	\$29
\$3,190	\$63
\$39,579	\$791
\$18,785	\$376
\$2,496	\$50
\$10,814	\$216
\$1,283	\$26
\$1,096	\$22
\$1,973	\$40
\$5,962	\$119
\$5,477	\$109
\$3,536	\$71
\$1,179	\$24
\$136,687	\$2,734

\$764

\$15

B. FEES APPLICABLE TO OTHER CORPORATE MEMBERS:

TOTAL

Cary \$779 -

\$14,020 \$126,180 \$140,200 \$137,451 \$2,749

\$779

QUESTIONS?