

Item 4D.
BCWMC 8-20-15

2016 Operating Budget						
Bassett Creek Watershed Management Commission						
Item	2013 Budget	2013 Actual	2014 Budget	2014 Actual	2015 Budget	2016 Budget
ENGINEERING & MONITORING						
Technical Services	120,000	133,347	120,000	109,391	120,000	120,000
Development/Project Reviews (funded by fees)	60,000	62,902	65,000	52,643	65,000	65,000 (A)
Non-fee and Preliminary Reviews					15,000	15,000 (B)
Commission and TAC Meetings	14,250	17,390	16,000	15,984	14,500	13,000 (C)
Surveys and Studies	10,000	11,380	20,000	7,446	20,000	25,000 (D)
Water Quality / Monitoring	40,000	39,913	45,000	74,090	63,000	76,000 (E)
Shoreland Habitat Monitoring						6,000 (F)
Water Quantity	11,000	10,250	11,000	12,100	11,500	11,500
Assistance on Erosion Control Inspections	7,000	4,790	1,000	225	1,000	1,000 (G)
Annual Flood Control Project Inspections	15,000	3,024	20,000	17,031	10,000	10,000 (H)
Municipal Plan Review	2,000	0	2,000	764	2,000	2,000 (I)
Watershed Outlet Monitoring Program (WOMP)	17,000	12,757	17,000	13,917	17,000	17,000 (J)
Subtotal Engineering & Monitoring	\$296,250	\$295,754	\$317,000	\$303,591	\$339,000	\$361,500
PLANNING						
Watershed-wide XP-SWMM Model	0	488	0	0	-	-
Watershed-wide XP-SWMM Phase II						- (K)
Watershed-wide P8 Water Quality Model	0	9,967	0	0	-	-
Next Generation Plan Development	40,000	43,394	40,000	55,198	30,000	-
Subtotal Planning	\$40,000	\$53,849	\$40,000	\$55,198	\$30,000	\$0
ADMINISTRATION						
Administrator	50,000	48,310	60,000	53,917	62,000	62,000
Legal	18,500	17,570	18,500	22,269	18,500	18,500
Financial Management	3,045	3,119	3,045	3,045	3,200	3,200
Audit, Insurance & Bond	15,225	13,000	15,500	12,476	15,500	15,500
Digitize Historic Paper Files/Data Management					2,500	5,000 (L)
Meeting Catering Expenses	2,750	1,821	3,000	1,836	2,500	2,200
Admin Services (Rec Sec+Printing+Postage)	40,000	31,157	35,800	22,763	32,000	25,000 (M)
Subtotal Administration	\$129,520	\$114,977	\$135,845	\$116,306	\$136,200	\$131,400
OUTREACH & EDUCATION						
Publications / Annual Report	2,000	1,948	2,000	2,272	4,000	2,500 (N)
Website	2,500	201	2,000	0	12,000	3,500 (O)
Demonstration/Education Grants	0	0	0	0	-	-
Watershed Education Partnerships	15,000	11,200	15,500	11,100	15,500	15,500 (P)
Education and Public Outreach	14,775	12,788	15,000	20,292	17,000	22,500 (Q)
Public Communications	3,000	1,867	3,000	1,198	3,000	2,500
Subtotal Outreach & Education	\$37,275	\$28,004	\$37,500	\$34,862	\$51,500	\$46,500
MAINTENANCE FUNDS						
Erosion/Sediment (Channel Maintenance)	25,000	25,000	25,000	25,000	25,000	25,000 (R)
Long-Term Maint. (Flood Control Project)	25,000	25,000	25,000	25,000	25,000	25,000 (S)
Subtotal Maintenance Funds	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
TMDL WORK						
TMDL Implementation Reporting	10,000	-	20,000	20,000	20,000	20,000 (T)
Subtotal TMDL Work	\$10,000	\$0	\$20,000	\$20,000	\$20,000	\$20,000
GRAND TOTAL	\$563,045	\$542,584	\$600,345	\$579,957	\$626,700	\$609,400

NOTES

(A) Majority of costs are covered by review fees

(B) New line item in 2015 used to cover reviews for which either we do not receive an application fee or it's too early in the process for us to have received an application fee (such as the Blue Line LRT, SWLRT, MnDOT projects, etc.). This allows the Commission to better track how well the fees they receive for reviews match up with the costs of those reviews.

(C) Engineer attendance at BCWMC meetings and TAC meetings. 2010- 2013 estimates based on 18 meetings. 2014 estimate based on 30 meetings. 2015 estimate based on 24 meetings. 2016 estimated based on 18 meetings (12 BCWMC and 5 TAC)

(D) For Commission-directed surveys and studies. Past work has included watershed tours, Medicine Lake outlet work, etc. \$5,000 of this item will be used to develop an aquatic plant management task force to study and develop policies for future Commission involvement in aquatic plant management.

(E) Detailed monitoring of Medicine Lake, Crane Lake and Northwood Lake (\$66,000), and for general water quality requests (\$10,000); lake monitoring includes monitoring two locations on Medicine Lake, and one location each at Crane Lake and Northwood Lake on 12 occasions (Medicine Lake) or 6 occasions (Crane Lake and Northwood Lake) for selected parameters (total phosphorus, soluble reactive phosphorus, total nitrogen, pH and chlorophyll a), sample analysis, phytoplankton and zooplankton collection and analysis, an aquatic plan survey (two occasions), and preparation of final report. Estimate includes lowered costs due to cooperation with TRPD and City of MTKA. See Budget Detail Document for further details.

(F) New line item in 2016 for shoreland habitat monitoring program (after consideration and program development through Commission and TAC input). Program (if so ordered) could monitor Northwood Lake (to dovetail with water quality monitoring) and may include components such as evaluating habitat quality in submergent, emergent, and upland zones, identifying shoreline erosion, etc. See Budget Detail Document for further details.

(G) After recommendations from the TAC and Budget Committee, the Commission ended the erosion and sediment control inspection program (Watershed Inspection) in 2014 due to duplication with activities required by the member cities. Some budget remains here to provide, as requested by the Commission, some oversight of city inspection activities (reports of inspections are available from each city), and for inspecting projects such as County highway and MnDOT projects.

(H) 2016 budget includes usual inspection (as it did in 2015). 2014 budget Included inspection of double box culvert (performed once every 5 years), and assumed City of Minneapolis will assist with access. (2013 budget included sediment survey of Bassett Creek Park Pond.)

(I) 2016 assumed budget to address municipal and adjacent WMO plan amendments; reviews of updated/revised local controls and updated/revised municipal plans not likely in 2016, most likely in 2017.

(J) BCWMC is reimbursed \$5,000 from Met Council. \$17,000 includes \$11,000 for Wenck or similar contractor + \$6,000 for Barr's data management and analyses

(K) Work on the XP-SWMM phase II project will begin in 2015 with \$103,000 coming from the Long Term Maintenance Funds (as directed by the Commission at their April 16, 2015 meeting). For the remainder of the work on this project (happening in 2016), the Budget Committee recommends the use of \$158,000 from Long Term Maintenance Funds. Any State or Federal funding secured for this project will offset the withdrawals from the Long Term Maintenance Fund.

(L) Placeholder for records and data management project to begin in 2015.

(M) Recording Secretary and printing/postage based on 2014 actual expenses.

(N) Lowered from 2015 because press release writing is being charged within recording secretary or administrator time.

(O) Website maintenance and hosting fees.

(P) Includes CAMP (\$5,000), River Watch (\$2,000), Metro Watershed Partners (\$3,500), Metro Blooms (\$3,000), Freshwater Society (\$2,000) [Freshwater Society is a new addition and replaces Blue Thumb which is merging with Metro Blooms.]

(Q) Includes funding for West Metro Water Alliance at \$13,000 plus funding for other educational supplies and materials and up to \$4,000 for road signs at creek crossings.

(R) Will be transferred to Channel Maintenance Fund

(S) Will be transferred to Long-Term Maintenance Fund

(T) Task includes reporting on TMDL implementation and updating P8 model to include new BMPs.

2015 Financial Information				
Audited Fund Balance as of January 31, 2015			\$	388,206
Expected income from assessments in 2015	+		\$	490,345
Expected interest income in 2015	+		\$	-
Expected income from project review fees	+		\$	60,000
Expected income from CIP Administrative Funds	+		\$	25,000
Expected transfer from Long-term Maint Fund for Flood Control Project	+		\$	10,000
Expected income from WOMP reimbursement	+		\$	5,000
Estimated funds available for fiscal year 2015			\$	978,551
Estimated expenditures for fiscal year 2015	-		\$	626,700
Estimated fund balance as of January 31, 2016			\$	351,851
2016 Budget Details				
Expected Income				
Assessments to cities	+		\$	490,345
Use of fund balance	+		\$	27,000
CIP Administrative Funds (1.4% of \$1.222M levy)	+		\$	17,055
Project review fees	+		\$	60,000
Transfer from Long-term Maint Fund for Flood Control Proj Inspections	+		\$	10,000
WOMP reimbursement	+		\$	5,000
Interest income in 2016	+		\$	-
			\$	609,400
Expected Expenses				
Total operating budget			\$	609,400
Fund Balance Details				
Beginning Fund Balance (Jan 31, 2016)			\$	351,851
Use of Fund Balance (see income above)	-		\$	27,000
Remaining Fund Balance (Jan 31, 2017)			\$	324,851

**Bassett Creek Watershed Management Commission
2016 Estimated Assessments**

Community	For Taxes Payable in 2015	2015 Percent	Current Area Watershed	Percent	Average	2012 Assessment	2013 Assessment	2014 Assessment	2015 Assessment	2016 Assessment
	Net Tax Capacity	of Valuation	in Acres	of Area	Percent	\$461,045	\$515,016	\$490,345	\$490,345	\$490,345
Crystal	\$7,008,868	5.42	1,264	5.09	5.26	\$24,941	\$27,424	\$25,504	\$25,868	\$25,771
Golden Valley	\$32,888,059	25.45	6,615	26.63	26.04	\$115,080	\$129,126	\$123,033	\$121,964	\$127,675
Medicine Lake	\$862,204	0.67	199	0.80	0.73	\$3,484	\$3,909	\$3,479	\$3,543	\$3,600
Minneapolis	\$8,543,009	6.61	1,690	6.80	6.71	\$32,661	\$35,236	\$32,953	\$33,235	\$32,885
Minnetonka	\$8,750,862	6.77	1,108	4.46	5.62	\$24,920	\$28,464	\$27,402	\$28,121	\$27,536
New Hope	\$6,995,669	5.41	1,252	5.04	5.23	\$25,533	\$27,648	\$26,479	\$25,681	\$25,627
Plymouth	\$56,041,783	43.36	11,618	46.77	45.07	\$209,101	\$235,310	\$224,959	\$225,159	\$220,974
Robbinsdale	\$2,339,439	1.81	345	1.39	1.60	\$8,022	\$8,479	\$7,743	\$7,587	\$7,843
St. Louis Park	\$5,804,289	4.49	752	3.03	3.76	\$17,303	\$19,420	\$18,792	\$19,184	\$18,433
TOTAL	\$129,234,182	100.00	24,843	100.00	100.00	\$461,045	\$515,045	\$490,345	\$490,345	\$490,345