Financial Planning Model Version XV - SchoolFinances.Com

OVERVIEW WORKSHEET

PREPARED FOR:

Jim Bauck

Buffalo

877

								5/19/2010	
This OVERVIEW is prepared to portray the BASIC results of the Input Variables that have been Entered.									
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	
		2000 09	2007 10	2010 11	2011 12	2012 10	2012 11	201110	
			Budget Year						
Α	The K-12 Enrollment Projection is:	5,772	5,720	5,750	5,799	5,800	5,872	5,901	
	This is an Enrollment Change of		(52)	30	49	1	72	29	
В	The Formula and Referendum Rev. Projected is:		\$37,801,751	\$41,090,061	\$41,370,062	\$41,737,640	\$42,860,252	\$43,968,875	
	This is a Change of		ψ37,001,731	\$3,288,310		\$367,578		\$1,108,623	
	This is a sharige of			ψ3,200,310	Ψ200,000	ψ301,310	Ψ1,122,011	\$1,100,023	
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	
С	Total Revenue Projected is:	\$51,882,840	\$62,070,035	\$51,915,377	\$52,341,885	\$52,746,526	\$53,934,526	\$55,089,595	
	This is a change of		\$10,187,195	-\$10,154,658	\$426,508	\$404,641	\$1,188,000	\$1,155,069	
	This is a Percent Change of		19.63%	-16.36%	0.82%	0.77%	2.25%	2.14%	
D	Instructional Staffing Planned is:		238.78	235.74	236.92	237.06	240.78	241.93	
	This is a change of			-3.04	1.18	0.14	3.72	1.15	
	Resulting is expenditure changes of:			(\$161,045)		(\$107,995)	\$93,442	\$175,863	
	Non-Teacher Salary Changes based on Staffing			\$160,000	\$164,800	\$169,744	\$174,836	\$180,081	
	, ,				- 1				
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	
E	Total Expenditures With Staff Changes is:	\$50,444,182	\$60,738,886	\$52,392,392	\$53,589,284	\$55,678,268	\$58,206,087	\$60,725,639	
	This is a Change From Previous Year of		\$10,294,704	-\$8,346,494	\$1,196,893	\$2,088,983	\$2,527,820	\$2,519,552	
	This is a Percent Change of		20.41%	-13.74%	2.28%	3.90%	4.54%	4.33%	
F	The Spending Variance Anticipated is:	\$1,438,658	\$1,331,149	-\$477,015	-\$1,247,399	-\$2,931,742	-\$4,271,562	-\$5,636,044	
	, -			-					
G	The Fund Transfers Scheduled are:	4 470							
G	The runu Transiers Scheduled are.	1,473	0	0	0	0	0	0	
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	
Н	Estimated End of Year Fund Equity	\$8,936,401	\$10,267,550	\$9,790,535	\$8,543,136	\$5,611,394	\$1,339,833	-\$4,296,211	
	Scheduled Appropriated Reserves	\$4,657,679	\$4,760,957	\$4,329,406	\$4,694,069	\$4,764,155	\$4,835,924	\$4,907,926	
	Est. End of Year Unappropriated Reserve	\$4,278,722	\$5,506,593	\$5,461,129	\$3,849,067	\$847,239	-\$3,496,092	-\$9,204,137	
	Est. EOY Unappropriated Res. per MC-WADM	\$638	\$827	\$818	\$573	\$126	-\$514	-\$1,342	
	End of Year S.O.D Percentage is	8.48%	9.07%	10.42%	7.18%	1.52%	-6.01%	-15.16%	
	-2.5% of less is S.O.D	O.K.	O.K.	O.K.	O.K.	O.K.	S.O.D.	S.O.D.	

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SUMMARY WORKSHEET	r			Buffalo	877		
NAME WAR WAR TO THE TOTAL OF TH	*****	Budget Year	*040.44	2044 42	2012.12	2042.44	•
INPUT WORKSHEET	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	20
Pupil Unit Value 0.00% Change		\$5,124	\$5,124	\$5,124	\$5,175	\$5,279	
Percent of Fall WADM to EOY WADM		100.00%	100.00%	100.00%	100.00%	100.00%	10
Referendum per marginal cost pupil unit		500.20	500.20	500.20	500.20	500.20	
ENROLLMENT WORKSHEET	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-1
Pre K, Handicapped, K,Grade 1-6 Enrollment	3,144	3,162	3,194	3,227	3,256	3,272	
Grades 7 - 12 Enrollment	2,706	2,634	2,632	2,650	2,620	2,679	
EC &Kindergarten - Grade 12 Enrollment	5,822	5,770	5,800	5,849	5,850	5,922	
Enrollment change from Previous Year	6 2 0 2 60	(52)	30	49	1	72	
Beginning of Year Marginal Cost P.U.	6,705.69	6,662.04	6,677.73	6,723.07	6,727.57	6,795.61	6,8
Beginning of Year WADM CHANGES		(43.64)	15.69	45.33	4.51	68.03	
REVENUE WORKSHEET	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-1
Estimated E.O.Y. Marginal Cost P.U.	6,705.69	6,662.04	6,677.73	6,723.07	6,727.57	6,795.61	6,8
BASIC		\$34,136,308	\$34,216,708	\$34,448,992	\$34,815,190	\$35,874,014	\$36,9
GIFTED & TALENT		\$79,945	\$80,133	\$80,677	\$80,731	\$81,547	\$
SPARSITY		\$0	\$0	\$0	\$0	\$0	
REFERENDUM		\$3,332,321	\$3,340,170	\$3,362,845	\$3,365,099	\$3,399,130	\$3,4
ALT ATT ADJ		-\$6,323	-\$6,655	-\$6,700	-\$6,704	-\$6,772	-
	venue Worksheet	\$259,500	\$3,459,706	\$3,484,248	\$3,483,324	\$3,512,333	\$3,5
Total Projected Non-Formula Revenue		\$24,037,703	\$10,594,735	\$10,741,244	\$10,776,011	\$10,836,719	\$10,8
Tuition Variation Adjustment to Fund 01	-	\$230,580	\$230,580	\$230,580	\$232,875	\$237,555	\$2
Percentage Based Revenue Adjustments		\$0	\$0	\$0	\$0	\$0	
TOTAL Rev. (Gen/Trans/Capital)	\$51,882,840	\$62,070,035	\$51,915,377	\$52,341,885	\$52,746,526	\$53,934,526	\$55,08
EXPENDITURE WORKSHEET	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-1
Salaries and Wages	\$28,841,636	\$28,597,110	\$29,282,980	\$30,073,979	\$31,093,458	\$32,281,575	\$33,51
Employee Benefits	\$9,124,824	\$19,969,230	\$10,206,605	\$10,823,152	\$11,537,616	\$12,301,273	\$13,11
Non-Salary and Non-Benefits	\$12,481,468	\$12,172,546	\$13,063,851	\$12,633,589	\$12,985,444	\$13,354,961	\$13,73
Staffing Worksheet Teacher Salary Changes		\$0	(\$161,045)	(\$106,237)	(\$107,995)	\$93,442	\$17
Staffing Worksheet Non-Teacher Salary Change	s	\$0	\$160,000	\$164,800	\$169,744	\$174,836	\$18
Unspecified Dollar Amount Expenditure Change	s	\$0	(\$160,000)	\$0	\$0	\$0	
Percentage Based Expenditure Changes		\$0	\$0	\$0	\$0	\$0	
Total Expenditures	\$50,444,182	\$60,738,886	\$52,392,392	\$53,589,284	\$55,678,268	\$58,206,087	\$60,72
STAFFING WORKSHEET 2	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-1
Instructional Staffing Summary Only							
Annual Ratio Staffing Changes			(3.04)	1.18	0.14	3.72	
Cumulative Ratio Staffing Changes			(3.04)	(1.86)	(1.72)	2.00	
Total Teaching Staff Based on PLAN		238.78	235.74	236.92	237.06	240.78	2
Total Staff 'Teacher' Salary Changes Based on P			(\$161,045)	(\$106,237)	(\$107,995)	\$93,442	\$17
Total 'non-teacher' Salary Changes Based on Pla	n		\$160,000	\$164,800	\$169,744	\$174,836	\$18
RESERVE WORKSHEET	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2
TOTAL BEGINNING FUND EQUITY	\$7,496,270	\$8,936,401	\$10,267,550	\$9,790,535	\$8,543,136	\$5,611,394	\$1,3
VARIANCE = (REVENUES - EXP.)	\$1,438,658	\$1,331,149	-\$477,015	-\$1,247,399	-\$2,931,742	-\$4,271,562	-\$5,6
TOTAL EOY FUND EQUITY & RESERVES	\$8,934,928	\$10,267,550	\$9,790,535	\$8,543,136	\$5,611,394	\$1,339,833	-\$4,2
TOTAL RESERVED AMOUNTS	\$4,657,679	\$4,760,957	\$4,329,406	\$4,694,069	\$4,764,155	\$4,835,924	\$4,9
Variation in Reserves from Prior Year	ψ -1 ,051,019	\$103,278	-\$431,551	\$364,664	\$70,086	\$71,769	\$ -1 ,5
UNRESERVED - UNAPPROPRIATED	\$4,278,722	\$5,506,593	\$5,461,129	\$3,849,067	\$847,239	-\$3,496,092	-\$9,20
Unappropriated/EOY MC WADM \$638.07				\$5,849,067	\$847,239 \$125.94		
		\$826.56	\$817.81			-\$514.46	-\$1,
	\$4,278,722	\$5,506,593	\$5,461,129	\$3,849,067	\$847,239	-\$3,496,092	-\$9,2
S.O.D. Reserve %%	8.48%	9.07%	10.42%	7.18%	1.52%	-6.01%	-1
-2.5% or less is S.O.D.	O.K.	O.K.	O.K.	O.K.	O.K.	S.O.D.	S.O.D
GOAL RESERVE AMOUNT	\$3,026,651	\$3,644,333	\$3,143,543	\$3,215,357	\$3,340,696	\$3,492,365	\$3,64
GOAL ACHIEVED	YES	YES	YES	YES	NO	NO	NO
PLAN CHANGES NEEDED F/GOAL	\$0	\$0	\$0		-\$2,493,457		-\$12,84

Buffalo School District No. 877

Financial Forecast 2010-11 through 2014-15

Enrollment Assumptions:										
TOTAL GRADES ECSE-12										
<u>2008-09</u> <u>2009-10</u> <u>2010-11</u> <u>2011-12</u> <u>2012-13</u> <u>2013-14</u> <u>2014-15</u>										
ECSE-12	5,822	5,770	5,800	5,849	5,850	5,922	5,951			
	ECSE (ADM)	50	50	50	50	50	50			
	K-5	2,676	2,666	2,722	2,684	2,747	2,721			
	Grades 6-8	1,259	1,286	1,297	1,383	1,377	1,432			
	Grades 9-12	1,785	1,798	1,780	1,733	1,747	1,748			
	Total Enrollment	5,770	5,800	5,849	5,850	5,922	5,951			

Major Staffing Assumptions:

- 1 Staffing goes back to original planned ratios determined for 2009-10
- 2 Superintendent has contingency positions available each year

	Ratio	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
K-12 Staff (no sp.ed.)		238.778	235.742	236.923	237.062	240.779	241.934
K-5	24.104	112.381	110.604	112.927	111.350	114.005	112.885
Grades 6-8	24.172	54.323	53.202	53.657	57.215	56.967	59.242
Grades 9-12	24.426	72.074	71.936	70.339	68.497	69.807	69.807
Staffing Changes		0.000	(3.036)	1.181	0.139	3.717	1.155

Major Revenue Assumptions:

- 1 General education formula scenarios listed below
- 2 OPEB contributions from the trust will begin in 2011-12
- Operating referendum \$379 renewed in 2011
- 4 No new operating referendums

Major Expenditure Assumptions:

- Salary & benefit increases projected are based on expected market conditions & comparable settlements
- 2 Non-salary, non-benefit costs are estimated to increase 0% 5% for all years
- 3 Same integration program going forward

Fund Balance Assumptions:

- The District's fund balance policy is 8-12% of expenditures
- The School Board agrees to spend down part of the fund balance 2010-11 & 2011-12, if needed
- 3 Capital designation will be spent in 2011-12

Other factors that will have an impact on this five year forecast:

- I State does not adopt the two biennial budgets during this period
- District received one-time stimulus funds for 2009-10 & 2010-11

Buffalo School District No. 877

Financial Forecast 2010-11 through 2014-15

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The year end fund balances that result from the assumptions above are:										
General Education Form	ula changes =	0%, 0%, 1%	6, 2%, 2%							
General Ed Formula	\$5,124	\$5,124	\$5,124	\$5,124	\$5,175	\$5,279	\$5,385			
	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>			
Revenue	\$51,882,840 \$	62,070,035	\$51,915,377 \$	52,341,885 \$	52,746,526 \$	53,934,526 \$	55,089,595			
Expenditures	(\$50,444,182) \$	(60,738,886)	(\$52,392,392) \$	(53,589,284) \$	(55,678,268) \$	\$ (58,206,087) \$	(60,725,639)			
Net Change	\$1,438,658	\$1,331,149	(\$477,015)	(\$1,247,399)	(\$2,931,742)	(\$4,271,562)	(\$5,636,044)			
Staff Dev.	\$74,801	\$0	\$0	\$0	\$0	\$0	\$0			
Health & Safety	\$128,458	\$108,524	\$106,974	\$105,424	\$103,874	\$102,324	\$100,774			
Operating Capital-01	\$213,181	\$363,518	\$383,945	\$398,516	\$404,152	\$405,178	\$400,960			
Operating Capital-05	\$177,150	\$139,208	\$160,217	\$215,761	\$269,243	\$328,521	\$392,763			
Total Reserve	\$593,590	\$611,250	\$651,136	\$719,701	\$777,269	\$836,024	\$894,497			
Dental Ins	\$259,291	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000			
Carryover	\$469,191	\$400,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000			
Student Activities	\$255,245	\$229,345	\$207,908	\$191,073	\$178,983	\$166,650	\$154,071			
3rd Party	\$260,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000			
	\$1,243,727	\$979,345	\$857,908	\$841,073	\$828,983	\$816,650	\$804,071			
Capital Transfer	\$327,355	\$327,355	\$327,355	\$0	\$0	\$0	\$0			
Stimulus Designation	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0			
Severance 2nd Yr	\$658,484	\$658,484	\$658,484	\$658,484	\$658,484	\$658,484	\$658,484			
Severance	\$1,834,523	\$1,834,523	\$1,834,523	\$1,834,523	\$1,834,523	\$1,834,523	\$1,834,523			
-	\$2,820,362	\$3,170,362	\$2,820,362	\$2,493,007	\$2,493,007	\$2,493,007	\$2,493,007			
ОРЕВ	\$0	\$0	\$0	\$640,288	\$664,897	\$690,243	\$716,351			
Total Designated	\$4,064,089	\$4,149,707	\$3,678,270	\$3,974,368	\$3,986,886	\$3,999,901	\$4,013,429			
Undesignated Fund Balance	\$4,278,722 \$	5,506,593	\$5,461,129 \$	3,849,067 \$	847,239 \$	(3,496,092) \$	(9,204,137)			
Fund Balance %	8.48%	9.07%	10.42%	7.18%	1.52%	-6.01%	-15.16%			