

West Chester Area School District
Revenue History and Forecast

	A	AC	AD	AE	AF	AG	AH	AI	AJ	AK
		Actual	Budget	Projected	Budget	Projected	Estimated	Estimated	Estimated	Estimated
		2017-18	2018-19	2018-19	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
1										
2										
3	Local	199,598.7	203,745.4	206,641.9	208,113.5	208,113.5	221,163.6	235,706.7	246,974.8	255,963.4
4	Real Estate	167,778.9	172,785.5	174,152.7	176,656.1	176,656.1	189,276.8	203,383.7	214,208.5	222,746.7
5	Current	166,713.0	171,594.4	173,060.7	175,469.9	175,469.9	187,965.1	202,071.9	212,896.8	221,435.0
6	Interim	1,065.9	1,191.1	1,092.0	1,186.2	1,186.2	1,311.7	1,311.7	1,311.7	1,311.7
7	Earned Income	21,121.8	21,695.3	21,510.4	21,766.9	21,766.9	22,093.4	22,424.9	22,761.2	23,102.6
8	Real Estate Transfer	4,983.5	4,308.4	4,420.7	4,394.5	4,394.5	4,482.4	4,572.1	4,663.5	4,756.8
9	Delinquent Taxes	2,708.7	3,008.8	2,477.2	2,858.8	2,858.8	2,858.8	2,858.8	2,858.8	2,858.8
10	Investment Earnings	1,402.3	500.0	2,657.0	1,000.0	1,000.0	1,015.0	1,030.2	1,045.7	1,061.4
11	Gate Receipts	150.9	131.5	162.8	131.5	131.5	131.5	131.5	131.5	131.5
12	Other	1,452.7	1,316.0	1,261.2	1,305.6	1,305.6	1,305.6	1,305.6	1,305.6	1,305.6
13										
14	State	39,204.6	39,815.0	39,211.0	41,514.4	41,988.1	42,419.7	44,147.9	44,198.4	44,984.8
15	Student Subsidies	20,788.7	20,137.8	19,913.9	20,348.6	20,822.2	20,805.2	20,751.3	20,565.9	20,652.0
16	Basic Instruction	8,202.4	8,208.6	8,421.6	8,421.9	8,810.3	8,810.3	8,810.3	8,810.3	8,810.3
18	Special Education	6,454.1	6,202.9	6,128.9	6,202.9	6,288.1	6,288.1	6,288.1	6,288.1	6,288.1
20	Tuition Private Home Place ^t	191.4	290.0	251.1	290.0	290.0	290.0	290.0	290.0	290.0
21	Transportation	3,736.8	3,674.1	3,313.9	3,674.1	3,674.1	3,674.1	3,674.1	3,674.1	3,674.1
22	Medical, Dental & Nurse	250.3	250.3	250.3	250.3	250.3	250.3	250.3	250.3	250.3
23	Rent	1,554.5	1,112.8	1,163.8	1,110.3	1,110.3	1,093.2	1,039.4	853.9	940.1
25	Accountability/Ready to Learn Block Grants	399.1	399.1	399.1	399.1	399.1	399.1	399.1	399.1	399.1
27	Teacher Subsidies	18,458.8	19,677.2	19,243.0	20,765.8	20,765.8	21,614.6	23,396.6	23,632.5	24,332.8
28	Social Security	3,337.5	3,667.4	3,415.4	3,790.4	3,790.4	3,898.0	4,178.0	4,157.0	4,235.4
29	Retirement	15,078.3	16,009.7	15,827.6	16,975.4	16,975.4	17,716.6	19,218.7	19,475.5	20,097.4
30	Other	-	-	54.2	400.1	400.1	-	-	-	-
31										
32	Federal	3,371.7	3,212.2	3,668.6	2,967.0	2,967.0	2,933.9	2,933.9	2,933.9	2,933.9
33	Title I	867.6	835.3	704.5	704.5	704.5	704.5	704.5	704.5	704.5
34	Title II	247.2	262.3	207.7	260.3	260.3	260.3	260.3	260.3	260.3
35	IDEA	1,318.1	1,315.6	1,331.4	1,333.4	1,333.4	1,305.6	1,305.6	1,305.6	1,305.6
36	MA Direct Services/Time Study	803.0	690.0	1,251.2	500.0	500.0	500.0	500.0	500.0	500.0
37	Other	135.8	109.0	173.8	168.9	168.9	163.6	163.6	163.6	163.6
38										
39	Local Taxes & Subsidies	242,175.0	246,772.6	249,521.5	252,595.0	253,068.6	266,517.2	282,788.5	294,107.2	303,882.2
40										
41	Beginning Fund Balance	28,780.2	28,064.5	31,906.4	31,816.7	39,137.7	30,397.0	26,923.3	22,423.3	22,423.3
42	FB Adjustment									
43	Ending Fund Balance	31,906.4	21,435.8	39,137.7	22,602.2	30,397.0	26,923.3	22,423.3	22,423.3	22,423.3
44										
45	Designated/Committed Fund Balance for PSERS Increases (ending FB)	-	-	-	-	-	-	-	-	-
46	Designated/Committed Fund Balance for Health Care (ending FB)	4,159.9	4,159.9	4,159.9	4,159.9	4,159.9	4,159.9	4,159.9	4,159.9	4,159.9
47	Designated/Committed Fund Balance for Future millage	11,304.1	-	14,214.4	-	4,473.7	-	-	-	-
48	Designated/Committed Fund Balance for Alternative Education	676.0	500.0	1,000.0	676.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
49	Designated/Committed Fund Balance for Enrollment Growth	-	1,000.0	2,500.0	2,000.0	3,500.0	4,500.0	-	-	-
50	Designated/Committed Fund Balance for Athletic Fund	69.8	79.3	63.6	69.8	83.6	83.6	83.6	83.6	83.6
51	Beginning Unassigned Fund Balance	15,696.6	15,196.6	15,696.6	15,196.6	17,179.8	17,179.8	17,179.8	17,179.8	17,179.8
52	Ending Unassigned Fund Balance	15,696.6	15,696.6	17,179.8	15,696.6	17,179.8	17,179.8	17,179.8	17,179.8	17,179.8
53										
54	Assumed use of FB	(3,126.2)	6,628.7	(7,221.4)	9,214.4	8,740.8	3,473.7	4,500.0	-	-

West Chester Area School District
Forecast Millage Calculation

	A	B	C	D	E	F	G	H	I	J
1										
2					2019-20	2020-21		2021-22	2022-23	2023-24
3					Budget	Budget		Forecast	Forecast	Forecast
4	Market Values									
5	Chester County				13,366,030	13,366,030		13,366,030	13,366,030	13,366,030
6	Delaware County				841,146	841,146		841,146	841,146	841,146
7					14,207,176	14,207,176		14,207,176	14,207,176	14,207,176
8										
9										
10	Net amount to be raised from R/E taxes				175,344	187,965		202,072	212,897	221,435
11	Gross tax to be levied				181,704	194,782		209,401	220,618	229,466
12										
13	Equilization Between Counties									
14	Chester County %				94.08%	94.08%		94.08%	94.08%	94.08%
15	Delaware County %				5.92%	5.92%		5.92%	5.92%	5.92%
16										
17	Chester Cnty Levy				171,175	183,250		197,003	207,557	215,881
18	Delaware Cnty Levy				10,529	11,532		12,398	13,062	13,586
19					181,704	194,782		209,401	220,618	229,466
20										
21	Millage Calculation									
22	Chester Cnty tax levy				171,175	183,250		197,003	207,557	215,881
23	Chester Cnty assessed value				7,902,002	7,942,002		7,982,002	8,022,002	8,062,002
24										
25	Chester County Millage				21.6622	23.0735		24.6809	25.8734	26.7775
26	Previous Year Millage				21.2723	21.6622		23.07	24.68	25.87
27										
28	Chester Cnty Mill Increase				0.39	1.41		1.61	1.19	0.90
29	% increase				1.8%	6.5%		7.0%	4.8%	3.5%
30	Delaware Cnty Tax levy				10,529	11,532		12,398	13,062	13,586
31	Delaware Cnty Assessed Value				647,545	648,045		648,545	649,045	649,545
32										
33	Delaware County Millage				16.2597	17.7954		19.1162	20.1247	20.9157
34	Previous Yr Millage				16.0761	16.2597		17.80	19.12	20.12
35										
36	Delaware Cnty Mill Increase				0.18	1.54		1.32	1.01	0.79
37	% increase				1.1%	9.4%		7.4%	5.3%	3.9%
38										
39	Multi County Millage re-balancing									
40	Chester Cty Levy Rebalanced				170,946					
41	Delaware Cty Levy Rebalanced				10,758					
42					181,704					
43										
44	Chester County Millage				21.6622	23.0735				
45	Chester County Millage Re-balanced				21.6332					
46	Chester Cnty Mill Increase					1.41				
47	% increase					6.66%				
48	Act 1 Millage					22.1820				
49	Millage from exceptions					0.8915				
50										
51										
52	Delaware County Millage				16.2597	17.7954				
53	Delaware County Millage Re-balanced				16.6133					
54	Delaware Cnty Mill Increase					1.18				
55	% increase					7.12%				
56	Act 1 Millage					17.0120				
57	Millage from exceptions					0.7834				

West Chester Area School District Analysis and Forecast of Taxable Real Estate

	CHESTER COUNTY			DELAWARE COUNTY		
	MILL VAL	+/- AMOUNT	+/- PERCENT	MILL VAL	+/- AMOUNT	+/- PERCENT
2009-10	\$7,661,410	\$60,759	0.8%	\$646,433	\$4,369	0.7%
2010-11	\$7,629,110	(\$32,300)	-0.4%	\$637,594	(\$8,839)	-1.4%
2011-12	\$7,623,696	(\$5,414)	-0.1%	\$636,866	(\$729)	-0.1%
2012-13	\$7,631,886	\$8,190	0.1%	\$637,926	\$1,061	0.2%
2013-14	\$7,633,607	\$1,721	0.0%	\$637,639	(\$287)	0.0%
2014-15	\$7,646,298	\$12,691	0.2%	\$642,425	\$4,786	0.7%
2015-16	\$7,698,441	\$52,143	0.7%	\$647,335	\$4,910	0.8%
2016-17	\$7,728,556	\$30,115	0.4%	\$647,399	\$64	0.0%
2017-18	\$7,823,487	\$94,931	1.2%	\$647,287	(\$112)	0.0%
2018-19	\$7,842,035	\$18,548	0.2%	\$648,116	\$829	0.1%
10 YEAR AVERAGE		\$24,138	0.3%		\$605	0.1%
5 YEAR AVERAGE		\$41,686	0.5%		\$2,095	0.3%
3 YEAR AVERAGE		\$47,865	0.6%		\$260	0.0%

CHESTER COUNTY				DELAWARE COUNTY			
COMMERCIAL	MILL VAL	+/- AMOUNT	+/- PERCENT	COMMERCIAL	MILL VAL	+/- AMOUNT	+/- PERCENT
2014-15	1,511,650	(4,325)	-0.29%	2014-15	8,533	-	0.00%
2015-16	1,513,147	1,498	0.10%	2015-16	8,533	-	0.00%
2016-17	1,528,020	14,873	0.97%	2016-17	8,533	-	0.00%
2017-18	1,539,233	11,213	0.73%	2017-18	8,009	(525)	-6.55%
2018-19	1,531,640	(7,593)	-0.50%	2018-19	8,009	-	0.00%
2019-20	1,581,606	49,967	3.16%	2019-20	6,938	(1,071)	-15.43%
2020-21	1,611,606	30,000	1.86%	2020-21	6,938	-	0.00%
2021-22	1,641,606	30,000	1.83%	2021-22	6,938	-	0.00%
2022-23	1,671,606	30,000	1.79%	2022-23	6,938	-	0.00%
2023-24	1,701,606	30,000	1.76%	2023-24	6,938	-	0.00%
Average increase			1.14%	Average increase			-2.20%
RESIDENTIAL	MILL VAL	+/- AMOUNT	+/- PERCENT	RESIDENTIAL	MILL VAL	+/- AMOUNT	+/- PERCENT
2014-15	6,085,329	18,453	0.30%	2014-15	633,892	4,786	0.75%
2015-16	6,137,752	52,423	0.85%	2015-16	638,801	4,910	0.77%
2016-17	6,155,529	17,777	0.29%	2016-17	638,866	64	0.01%
2017-18	6,236,907	81,378	1.30%	2017-18	639,278	413	0.06%
2018-19	6,263,481	26,574	0.42%	2018-19	640,107	829	0.13%
2019-20	6,273,481	10,000	0.16%	2019-20	640,607	500	0.08%
2020-21	6,283,481	10,000	0.16%	2020-21	641,107	500	0.08%
2021-22	6,293,481	10,000	0.16%	2021-22	641,607	500	0.08%
2022-23	6,303,481	10,000	0.16%	2022-23	642,107	500	0.08%
2023-24	6,313,481	10,000	0.16%	2023-24	642,607	500	0.08%
Average increase			0.40%	Average increase			0.21%
OTHER	MILL VAL	+/- AMOUNT	+/- PERCENT	OTHER	MILL VAL	+/- AMOUNT	+/- PERCENT
2014-15	49,319	(1,437)	-2.91%	2014-15	-	-	0.00%
2015-16	47,541	(1,778)	-3.74%	2015-16	-	-	0.00%
2016-17	45,006	(2,535)	-5.63%	2016-17	-	-	0.00%
2017-18	47,347	2,341	4.94%	2017-18	-	-	0.00%
2018-19	46,915	(432)	-0.92%	2018-19	-	-	0.00%
2019-20	46,915	-	0.00%	2019-20	-	-	0.00%
2020-21	46,915	-	0.00%	2020-21	-	-	0.00%
2021-22	46,915	-	0.00%	2021-22	-	-	0.00%
2022-23	46,915	-	0.00%	2022-23	-	-	0.00%
2023-24	46,915	-	0.00%	2023-24	-	-	0.00%
Average increase			-0.83%	Average increase			0.00%
TOTAL	MILL VAL	+/- AMOUNT	+/- PERCENT	TOTAL	MILL VAL	+/- AMOUNT	+/- PERCENT
2014-15	7,646,298	12,691	0.17%	2014-15	642,425	4,786	0.74%
2015-16	7,698,441	52,143	0.68%	2015-16	647,335	4,910	0.76%
2016-17	7,728,556	30,115	0.39%	2016-17	647,399	64	0.01%
2017-18	7,823,487	94,931	1.21%	2017-18	647,287	(112)	-0.02%
2018-19	7,842,035	18,548	0.24%	2018-19	648,116	829	0.13%
2019-20	7,902,002	59,967	0.76%	2019-20	647,545	(571)	-0.09%
2020-21	7,942,002	40,000	0.50%	2020-21	648,045	500	0.08%
2021-22	7,982,002	40,000	0.50%	2021-22	648,545	500	0.08%
2022-23	8,022,002	40,000	0.50%	2022-23	649,045	500	0.08%
2023-24	8,062,002	40,000	0.50%	2023-24	649,545	500	0.08%
Average increase			0.54%	Average increase			0.18%

West Chester Area School District
 Budget Forecast Model
 2018-19 Projection Changes
 August 2019

<u>Expenses</u>	
Salaries	\$ (781,714)
Benefits	\$ (3,547,775)
Prof. & Tech Services	\$ (2,570,787)
Purchased Property Services	\$ (453,356)
Other Services	\$ 321,960
Supplies	\$ 69,303
Other Objects	\$ (62,390)
Dues & Fees- Athletics	\$ 17,447
Property	\$ (52,272)
Debt Service	\$ (34,030)
Total Expenses	\$ (7,093,614)

<u>Revenues</u>	
Local Revenue	\$ 871,519
State Revenue	\$ (868,726)
Federal Revenue	\$ 224,671
Total Revenues	\$ 227,464

<u>Fund Balance Analysis</u>	
Increase in Fund Balance Designation for Alternative Education	\$ 324,000
Increase in Fund Balance Designation for Athletic Fund	\$ 13,821
Increase in Fund Balance Designation for Enrollment Growth	\$ 1,500,000
Increase in Fund Balance Designation for Future Millage Increases	\$ 4,000,000
Increase in Unassigned Fund Balance	\$ 1,483,257
Increase (Decrease) in Ending Fund Balance 6/30/19	\$ 7,321,078

West Chester Area School District
 Budget Forecast Model
 2019-20 Projection Changes
 August 2019

<u>Expenses</u>	
Total Expenses	\$ -

<u>Revenues</u>	
Basic Ed. Subsidy	\$ 388,418
Special Ed. Subsidy	\$ 85,237
Total Revenues	\$ 473,655

<u>Fund Balance Analysis</u>	
Increase in Beginning Fund Balance Designation for Alternative Education	\$ 324,000
Increase in Beginning Fund Balance Designation for Athletic Fund	\$ 13,821
Increase in Beginning Fund Balance Designation for Enrollment Growth	\$ 1,500,000
Increase in Beginning Fund Balance Designation for Future Millage Increases	\$ 4,000,000
Increase in Beginning Unassigned Fund Balance	\$ 1,483,257
Increase in Fund Balance Designation for Future Millage Increases	\$ 473,655
Increase (Decrease) in Ending Fund Balance 6/30/19	\$ 7,794,733

West Chester Area School District
Budget Forecast Model
Key Expense Assumptions

	A	B	C	D	E	F	G
5	Staff Changes / Student Enrollment						
6					Enrollment Assumptions		
7			2019-20	2020-21	2021-22	2022-23	2023-24
8	KG		852	916	804	888	888
9	1st to 5th Grade		4,513	4,530	4,698	4,700	4,695
10	Grades 6-8		2,832	2,895	2,845	2,809	2,869
11	Grades 9-12		3,839	3,850	3,812	3,846	3,912
12	Total		12,036	12,191	12,159	12,243	12,364
13	Elementary Student-Teacher Ratio		24.43	24.43	24.43	24.43	24.43
14	Secondary Student-Teacher Ratio		17.5	17.5	17.5	17.5	17.5
15	Staff Change / Student Enrollment		0.00	0.00	0.00	0.00	0.00
26							
27							
28	Salary Increases (based on Act 1 Index)						
29				% Increase Assumptions			
30				2020-21	2021-22	2022-23	2023-24
31	Administration			2.40%	2.40%	2.40%	2.40%
32	Teachers			3.16%	2.85%	2.40%	2.40%
33	Non-Bargaining			2.40%	2.40%	2.40%	2.40%
34	Support Staff			2.40%	2.40%	2.40%	2.40%
35	Crafts/Trades			2.40%	2.40%	2.40%	2.40%
36	Miscellaneous			2020-21	2021-22	2022-23	2023-24
37	Teacher Attrition (vacancies)			750,000	750,000	750,000	750,000
38	Teacher Attrition (turnover)			500,000	500,000	500,000	500,000
39							
40							
41	Benefits - 200						
42				% Increase Assumptions			
43				2020-21	2021-22	2022-23	2023-24
44	Medical			7.57%	7.57%	7.57%	7.57%
45	Dental			4.30%	4.30%	4.30%	4.30%
46	Vision			2.30%	2.30%	2.30%	2.30%
47	Prescription			10.00%	10.00%	10.00%	10.00%
48	Social Security			7.65%	7.65%	7.65%	7.65%
49	PSERS			34.77%	35.19%	35.84%	36.30%
50	Tuition- Teachers			\$500,000	\$500,000	\$500,000	\$500,000
51	Tuition- Non Teachers			\$100,000	\$100,000	\$100,000	\$100,000
52	Life & Disability			0.00%	0.00%	0.00%	0.00%
53	W/C, Unemp & Other			1.50%	1.50%	1.50%	1.50%
54	Monthly Board Premium Costs						
55	Medical			\$1,480.79	\$1,592.89	\$1,713.47	\$1,843.18
56	Dental			\$91.65	\$95.59	\$99.70	\$103.99
57	Vision			\$14.19	\$14.52	\$14.85	\$15.19
58	Prescription			\$356.22	\$391.84	\$431.03	\$474.13
59	Life/AD&D (cost per \$1,000)			\$0.12	\$0.12	\$0.12	\$0.12
60							
61	Assumes increases in salary related benefits proportional to salary increases						

**West Chester Area School District
Budget Forecast Model
Key Expense Assumptions**

	A	B	C	D	E	F	G
62							
63							
64							
65	Professional and Technical Services - 300			% Increase Assumptions			
66			2020-21	2021-22	2022-23	2023-24	
67		Special Education Services	4.00%	4.00%	4.00%	4.00%	
68		Other categories	3.00%	3.00%	3.00%	3.00%	
69							
70							
71	Purchased Property Services - 400			% Increase Assumptions			
72			2020-21	2021-22	2022-23	2023-24	
73		Electricity	3.00%	3.00%	3.00%	3.00%	
74		Trash Collection	3.00%	3.00%	3.00%	3.00%	
75		Other categories	3.00%	3.00%	3.00%	3.00%	
76							
77	Other Purchased Services - 500			% Increase Assumptions			
78			2020-21	2021-22	2022-23	2023-24	
79		Special Ed Tuitions	4.00%	4.00%	4.00%	4.00%	
80		Insurances	5.00%	5.00%	5.00%	5.00%	
81		Bussing	3.00%	3.00%	3.00%	3.00%	
82		Telephone and Postage	3.00%	3.00%	3.00%	3.00%	
83		Other Categories	3.00%	3.00%	3.00%	3.00%	
84		Charter School Enrollment:					
85		Regular Ed	436	449	462	476	
86		Special Ed	98	103	108	113	
87		Charter School Tuition Rate:					
88		Regular Ed	\$14,302	\$14,731	\$15,173	\$15,628	
89		Special Ed	\$35,774	\$39,351	\$43,287	\$47,615	
90		CAT Enrollment:					
91		Full Time	121	127	133	140	
92		Academic	21	22	23	24	
93		CAT Tuition Rate:					
94		Full Time	\$20,993	\$21,497	\$22,013	\$22,541	
95		Academic	\$10,160	\$10,404	\$10,654	\$10,909	
96							
97	Supplies - 600			% Increase Assumptions			
98			2020-21	2021-22	2022-23	2023-24	
99		Educational/Admin Supplies&Software	4.00%	4.00%	4.00%	4.00%	
100		Gas and Oil	3.00%	3.00%	3.00%	3.00%	
101		Admin and Other Categories	4.00%	4.00%	4.00%	4.00%	
102		Curriculum Proposal Amount	1,933,850	1,991,866	2,051,621	2,113,170	
103							
104	Property - 700			% Increase Assumptions			
105			2020-21	2021-22	2022-23	2023-24	
106		Equipment Purchases	3.00%	3.00%	3.00%	3.00%	
107		Technology Equipment *	3.00%	3.00%	3.00%	3.00%	
108	* Technology Equipment for 06-07,07-08 and 08-09 is paid out of capital projects fund and beginning 2009-10 it is paid out of capital reserve fund						
109							
110							
111	800 Other Object Dues and Fees			% Increase Assumptions			
112			2020-21	2021-22	2022-23	2023-24	
113			3.00%	3.00%	3.00%	3.00%	

	A	B	C	D	E
1	West Chester Area School District Budget Forecast Model				
2					
3					
4					
5	<u>Local</u>				
		2020-21	2021-22	2022-23	2023-24
6	Collection Factor	96.50%	96.50%	96.50%	96.50%
7	Interim Taxes	0.00%	0.00%	0.00%	0.00%
8	Earned Income tax	1.50%	1.50%	1.50%	1.50%
9	Transfer Tax	2.00%	2.00%	2.00%	2.00%
10	Delinquent Taxes	0.00%	0.00%	0.00%	0.00%
11	Investment Earnings	1.50%	1.50%	1.50%	1.50%
12	Other	0.00%	0.00%	0.00%	0.00%
13					
14	<u>State</u>				
		2020-21	2021-22	2022-23	2023-24
15	Basic Education	0.0%	0.0%	0.0%	0.0%
16	Special Education	0.0%	0.0%	0.0%	0.0%
17	Special Ed Contingency	\$ -	\$ -	\$ -	\$ -
18	Transportation	0.0%	0.0%	0.0%	0.0%
19	Rent	\$ 1,093,234	\$ 1,039,356	\$ 853,928	\$ 940,107
20	Charter School (Reimb Rate)	0.0%	0.0%	0.0%	0.0%
21	Social Security (Reimb Rate)	50.0%	50.0%	50.0%	50.0%
22	Retirement (Reimb Rate)	50.0%	50.0%	50.0%	50.0%
23	Other	0.0%	0.0%	0.0%	0.0%
24					
25	<u>Federal</u>				
		2020-21	2021-22	2022-23	2023-24
26	Title I	\$ 704,467	\$ 704,467	\$ 704,467	\$ 704,467
27	Title II	\$ 260,260	\$ 260,260	\$ 260,260	\$ 260,260
28	IDEA	\$ 1,305,640	\$ 1,305,640	\$ 1,305,640	\$ 1,305,640
29	Medical Access	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
30	Other	\$ 163,552	\$ 163,552	\$ 163,552	\$ 163,552
31					
32	<u>Other</u>				
		2020-21	2021-22	2022-23	2023-24
33	To Cap Res	4.0%	4.0%	4.0%	4.0%

West Chester Area School District
Assumptions for Salaries

<u>Additional Headcount Expenses</u>	2019-20 Budget	2019-20 Projected	2020-21 Forecast	2021-22 Forecast	2022-23 Forecast	2023-24 Forecast
Administrators						
Average New Hire Salary	\$125,648		\$128,664	\$131,751	\$134,914	\$138,151
Additional Headcount	1.00		-	1.00	-	-
Additional Salary Expense	\$280,000		\$0	\$135,977	\$0	\$0
Teacher						
Average New Hire Salary	\$56,515	\$56,515	\$57,918	\$59,187	\$60,231	\$61,301
Average Teacher Salary	\$73,703	\$73,703	\$76,499	\$78,174	\$81,826	\$83,279
Headcount Change (Enrollment)	10.80		-	38.00	-	-
Headcount Change (Curricular)	-		-	-	-	-
Change Salary Expense	\$889,060		\$0	\$2,106,987	\$0	\$0
Non-Bargaining						
Average New Hire Salary	\$68,049		\$69,682	\$71,355	\$73,067	\$74,821
Additional Headcount	1.00		-	-	-	-
Additional Salary Expense	\$24,200		\$0	\$0	\$0	\$0
Support Staff						
Average New Hire Salary	\$26,583		\$27,221	\$27,874	\$28,543	\$29,228
Additional Headcount	1.00		-	3.50	-	-
Additional Salary Expense	\$51,888		\$0	\$127,130	\$0	\$0
Crafts/Trades						
Average New Hire Salary	\$41,686		\$42,686	\$43,711	\$44,760	\$45,834
Additional Headcount	5.50		-	4.50	-	-
Additional Salary Expense	\$130,223		\$0	\$178,620	\$0	\$0

	2019-20 Budget	2019-20 Projected	2020-21 Forecast	2021-22 Forecast	2022-23 Forecast	2023-24 Forecast
<u>Teacher Staffing Changes Detail</u>			3.16%	2.85%	2.40%	2.40%
Salary before Attrition	70,796,091		73,434,229	75,014,819	78,460,729	79,831,787
Attrition - (vacancies)	750,000		750,000	750,000	750,000	750,000
Estimated Attrition (turnover)	500,000		500,000	500,000	500,000	500,000
Increase with Attrition	69,546,091	70,435,151	72,184,229	73,764,819	77,210,729	78,581,787
Increase with Attrition			2.48%	2.19%	1.76%	1.78%
Staffing changes	889,060	-	-	2,106,987	-	-
Teacher Salary (with attrition & staffing changes)	70,435,151	70,435,151	72,184,229	75,871,806	77,210,729	78,581,787
Increase with Attrition & Staffing Changes			2.48%	5.11%	1.76%	1.78%

West Chester Area School District
Assumptions for Salaries

TOTAL SALARY EXPENSE						
	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
	Budget	Projected	Forecast	Forecast	Forecast	Forecast
Admin Staff	8,700,364	8,700,364	8,909,173	9,258,970	9,481,185	9,708,734
Total Administration Salaries	8,700,364	8,700,364	8,909,173	9,258,970	9,481,185	9,708,734
Teacher Staff Salaries	70,435,151	70,435,151	72,184,229	75,871,806	77,210,729	78,581,787
Extra Duty Pymnts (123)	1,000,456	1,000,456	1,025,300	1,047,750	1,066,240	1,085,174
Sabbatical Pymnts (124)	200,000	200,000	200,000	200,000	200,000	200,000
Subject Chair Pymnts (125)	421,496	421,496	421,496	421,496	421,496	421,496
Severance Pymnts (127)	392,000	392,000	401,734	410,531	417,776	425,194
Supplemental Contracts (135)	2,167,000	2,167,000	2,167,000	2,167,000	2,167,000	2,167,000
Total Teaching Salaries	74,616,103	74,616,103	76,399,759	80,118,583	81,483,241	82,880,651
Reg Salaries (141)	3,803,212	3,803,212	3,894,489	3,987,957	4,083,668	4,181,676
Overtime (143)	1,000	1,000	1,000	1,000	1,000	1,000
Technical	3,804,212	3,804,212	3,895,489	3,988,957	4,084,668	4,182,676
Reg Salaries (151)	2,944,642	2,944,642	3,015,313	3,164,101	3,240,039	3,317,800
Overtime (153)	58,636	58,636	60,043	61,484	62,960	64,471
Library/Office Aides (154),(155)	491,684	491,684	503,484	528,068	540,742	553,719
Technology Aides (158)	422,300	422,300	432,435	481,024	492,568	504,390
Instructional Aides (191)	2,274,981	2,274,981	2,329,581	2,385,490	2,442,742	2,501,368
Instructional Aides OT (193)	56,620	56,620	57,979	59,370	60,795	62,254
Office Clerical	6,248,863	6,248,863	6,398,836	6,679,538	6,839,847	7,004,003
Reg Salaries Oper & Maint(161)	5,193,306	5,193,306	5,317,945	5,624,196	5,759,177	5,897,397
Temporary salaries (162)	75,000	75,000	76,800	78,643	80,531	82,463
Overtime (163)	185,500	185,500	189,952	194,511	199,179	203,959
Severance (167)	40,000	40,000	40,000	40,000	40,000	40,000
Reg Salaries Technology (168)	663,589	663,589	679,515	695,823	712,523	729,624
Crafts and Trades	6,157,395	6,157,395	6,304,212	6,633,174	6,791,410	6,953,444
Total Salary Expense	99,526,937	99,526,937	101,907,469	106,679,221	108,680,350	110,729,507
% Increase		0.00%	2.39%	4.68%	1.88%	1.89%

POSITIONS	Func	Acct	Prog	2018-19 Actual					2019-20 Budget					Addition/Reductions to 2019-20 Budget					
				ELM Elem	MID Middle	HS High	OTH Other	Total	ELM Elem	MID Middle	HS High	OTH Other	Total	ELM Elem	MID Middle	HS High	OTH Other	Total	
School Administration																			
Superintendent	2360	111	52	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Asst Supt of Curriculum and Instruction	2260	111	53	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Pupil Services Director	2111	111	18	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Pupil Services Supervisor	2119	111	18	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Social Studies/ Fine Arts Supervisor	2260	111	20	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Social Work Coordinator	2160	111	18F	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Equity / ELD / World Language Supervisor	2260	111	02	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Language Arts Supervisor	2260	111	06	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Mathematics Supervisor	2260	111	15	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Science / FCS / Tech Ed / Health & PE Supervisor	2260	111	19	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Assessment / Re-evaluation Supervisor	2260	111	50E	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Instructional Technology Coordinator	2270	111	10	-	-	-	2.00	2.00	-	-	-	3.00	3.00	-	-	-	-	1.00	1.00
Secondary Director of Education	2360	111	52B	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Elementary Director of Education	2360	111	52E	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Principals and Asst. Principals	2380	111	40	10.00	9.00	12.00	-	31.00	10.00	9.00	12.00	-	31.00	-	-	-	-	-	-
Business Affairs Director / Asst. Director	2511	111	55	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-	-
Facilities & Operations Director / Asst. Director	2611	111	71	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Technology Director	2821	111	10	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Human Resources Director / Asst. Director	2831	111	54	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-	-
IT Services Coordinator	2840	111	50Z	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	-
Athletic Director	3200	111	30S	-	-	3.00	-	3.00	-	-	3.00	-	3.00	-	-	-	-	-	-
Special Education Supervisors	1291	111	21	-	-	-	3.00	3.00	-	-	-	3.00	3.00	-	-	-	-	-	-
APT Coordinator	1291	111	21L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
School Administration Total				10.00	9.00	15.00	25.00	59.00	10.00	9.00	15.00	26.00	60.00					1.00	1.00
Teachers																			
Full Day KG	1110	121	08F	40.00	-	-	-	40.00	40.00	-	-	-	40.00	-	-	-	-	-	-
1st Grade	1110	121	09	43.00	-	-	-	43.00	44.00	-	-	-	44.00	1.00	-	-	-	-	1.00
2nd Grade	1110	121	09	38.00	-	-	-	38.00	39.00	-	-	-	39.00	1.00	-	-	-	-	1.00
3rd Grade	1110	121	09	37.00	-	-	-	37.00	38.00	-	-	-	38.00	1.00	-	-	-	-	1.00
4th Grade	1110	121	09	36.00	-	-	-	36.00	37.00	-	-	-	37.00	1.00	-	-	-	-	1.00
5th Grade	1110	121	09	36.00	-	-	-	36.00	36.00	-	-	-	36.00	-	-	-	-	-	-
Art	1110	121	01	9.70	7.10	7.60	-	24.40	9.70	7.10	7.60	-	24.40	-	-	-	-	-	-
ELD	1110	121	02	12.50	3.40	3.20	-	19.10	12.50	3.40	3.20	-	19.10	-	-	-	-	-	-
Eng/Lang Arts	1110	121	06	-	25.20	34.30	-	59.50	-	26.20	35.30	-	61.50	-	1.00	1.00	-	-	2.00
World Language	1110	121	07	-	9.30	25.30	-	34.60	-	9.30	25.30	-	34.60	-	-	-	-	-	-
Instructional Coaches	1110	121	09	10.00	-	-	-	10.00	10.00	-	-	-	10.00	-	-	-	-	-	-
Computer/Tech Ed	1110	121	10	-	5.00	-	-	5.00	-	5.00	-	-	5.00	-	-	-	-	-	-
Health	1110	121	11A	-	9.43	6.85	-	16.28	-	9.43	6.85	-	16.28	-	-	-	-	-	-
Math	1110	121	15	-	28.80	38.10	-	66.90	-	29.80	38.10	-	67.90	-	1.00	-	-	-	1.00
Phys Ed	1110	121	17A	10.62	6.77	13.15	1.00	31.54	10.62	6.77	13.15	1.50	32.04	-	-	-	-	0.50	0.50
Science	1110	121	19	-	22.00	41.85	-	63.85	-	23.00	41.85	-	64.85	-	1.00	-	-	-	1.00
Social Studies	1110	121	20	-	21.80	37.30	-	59.10	-	21.80	37.30	-	59.10	-	-	-	-	-	-
Reading Specialist/Teacher	1110	121	06A	22.10	14.13	3.00	-	39.23	22.10	14.13	3.00	-	39.23	-	-	-	-	-	-
Music -Vocal	1110	121	16A	9.80	3.40	2.60	-	15.80	9.80	3.40	2.60	-	15.80	-	-	-	-	-	-
Music -Instrumental	1110	121	16B	10.00	8.00	4.20	-	22.20	10.00	8.00	4.20	-	22.20	-	-	-	-	-	-
TITLE 1 (federal prog)	1190	121	35	3.90	-	-	-	3.90	3.90	-	-	-	3.90	-	-	-	-	-	-
Total				318.62	164.33	217.46	1.00	701.40	322.62	167.33	218.46	1.50	709.90	4.00	3.00	1.00	0.50	8.50	8.50
Fam and Cons Science	1340	121	12	-	7.20	6.00	-	13.20	-	7.20	6.00	-	13.20	-	-	-	-	-	-
Industrial Arts	1350	121	13	-	6.00	3.80	-	9.80	-	6.00	3.80	-	9.80	-	-	-	-	-	-
Business Education	1360	121	03	-	-	5.80	-	5.80	-	-	5.80	-	5.80	-	-	-	-	-	-
Marketing	1320	121	04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total				-	13.20	15.60	-	28.80	-	13.20	15.60	-	28.80	-	-	-	-	-	-

POSITIONS	Func	Acct	Prog	2018-19 Actual					2019-20 Budget					Addition/Reductions to 2019-20 Budget				
				ELM Elem	MID Middle	HS High	OTH Other	Total	ELM Elem	MID Middle	HS High	OTH Other	Total	ELM Elem	MID Middle	HS High	OTH Other	Total
			Total	-	-	-	11.00	11.00	-	-	-	11.00	11.00	-	-	-	-	-
Communications Office (Professional)	2370	141	52	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Communications Office (Hourly Support)	2370	151	52	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-
			Total	-	-	-	3.00	3.00	-	-	-	3.00	3.00	-	-	-	-	-
Transportation Office (Professional)	2719	141	75	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Transportation Office (Hourly Support)	2719	151	75	-	-	-	0.60	0.60	-	-	-	0.60	0.60	-	-	-	-	-
Transportation Office-NP (Professional)	2750	141	75	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Transportation Office-NP (Hourly Support)	2750	151	75	-	-	-	0.90	0.90	-	-	-	0.90	0.90	-	-	-	-	-
			Total	-	-	-	3.50	3.50	-	-	-	3.50	3.50	-	-	-	-	-
Human Resources Office (Professional)	2839	141	54	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-
HR Office (Hourly Support)	2839	151	54	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
			Total	-	-	-	3.00	3.00	-	-	-	3.00	3.00	-	-	-	-	-
Technology Office (Hourly Support)	2840	151	50Z	-	-	-	3.00	3.00	-	-	-	3.00	3.00	-	-	-	-	-
Technology Office (Professional)	2818	141	10	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Technology Office (Hourly Support)	2829	168	10	-	-	-	11.00	11.00	-	-	-	11.00	11.00	-	-	-	-	-
Technology Associate	1110	158	10	-	-	-	19.00	19.00	-	-	-	19.00	19.00	-	-	-	-	-
			Total	-	-	-	34.00	34.00	-	-	-	34.00	34.00	-	-	-	-	-
Head Custodians/ Supervisors/ Quality Control	2610	141	71A	10.00	3.00	3.00	5.00	21.00	10.00	3.00	3.00	5.00	21.00	-	-	-	-	-
Custodians (Hourly Support)	2620	161	71A	21.00	15.00	30.00	8.00	74.00	21.00	15.00	30.00	11.50	77.50	-	-	-	3.50	3.50
Security Services Coordinator	2660	141	71L	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Security (Hourly Support)	2660	161	71L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance	2620	141	70	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Custodial & Maint Dept (Hourly Support)	2620	161	70	-	-	-	6.00	6.00	-	-	-	6.00	6.00	-	-	-	-	-
HVAC Coordinator	2620	141	70H	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
HVAC Staff (Hourly Support)	2620	161	70H	-	-	-	6.00	6.00	-	-	-	7.00	7.00	-	-	-	1.00	1.00
Operations (Professional)	2610	141	71	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-
Facilities Apprentice	2620	161	71	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Automotive Pool	2650	161	71G	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Grounds Supervisor / Athletic Turf Coordinator	2630	141	70F	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Grounds/Warehouse (Hourly Support)	2630	161	70F	-	-	-	9.00	9.00	-	-	-	10.00	10.00	-	-	-	1.00	1.00
Mailroom (Hourly Support)	2530	161	71F	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
			Total	31.00	18.00	33.00	43.00	125.00	31.00	18.00	33.00	48.50	130.50	-	-	-	5.50	5.50
Secretarial Staff - Central Office and School Administration Total				75.00	31.00	64.00	222.70	392.70	76.00	32.00	64.00	228.20	400.20	1.00	1.00	-	5.50	7.50
Grand Total				487.02	262.93	376.15	269.20	1,395.30	493.02	268.23	377.15	276.20	1,414.60	6.00	5.30	1.00	7.00	19.30

West Chester Area School District
Assumptions for Benefits

Gross Benefit Costs							
	2018-19	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
	<u>Actual</u>	<u>Budget</u>	<u>Projection</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>
Medical	17,224,829	20,826,088	20,826,088	20,902,623	23,877,082	25,684,577	27,628,900
Dental	1,180,517	1,424,392	1,424,392	1,485,641	1,603,437	1,672,384	1,744,297
Vision	195,033	208,990	208,990	213,797	226,901	232,120	237,459
Prescription	4,076,142	5,761,415	5,761,415	5,837,557	6,642,311	7,306,542	8,037,196
Social Security	6,891,711	7,580,765	7,580,765	7,795,921	8,160,960	8,314,047	8,470,807
Retirement	31,584,667	33,950,860	33,950,860	35,433,227	37,540,418	38,951,038	40,194,811
Tuition	427,943	600,000	600,000	600,000	600,000	600,000	600,000
Life & Disability	420,763	539,983	539,983	552,899	578,788	589,645	600,762
W/C, Unemp & Other	1,079,162	1,270,717	1,270,717	1,289,778	1,347,355	1,367,565	1,388,079
Total Benefit Expense	63,080,768	72,163,210	72,163,210	74,111,442	80,577,252	84,717,918	88,902,311
% Increase			14.40%	2.70%	8.72%	5.14%	4.94%

* Assume increases in salary related benefits proportional to salary increase

Benefit Cost Sharing and Cobra payments							
	2018-19	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
	<u>Actual</u>	<u>Budget</u>	<u>Projection</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>
Medical	4,185,417	5,475,546	5,475,546	5,890,045	6,335,921	6,815,550	7,331,488
Dental	181,719	85,295	85,295	88,963	92,788	96,778	100,939
Vision	28,704	10,431	10,431	10,671	10,916	11,167	11,424
Prescription	658,728	921,616	921,616	1,013,778	1,115,155	1,226,671	1,349,338
Social Security	-	-	-	-	-	-	-
Retirement	-	-	-	-	-	-	-
Tuition	-	-	-	-	-	-	-
Life & Disability	90,515	116,852	116,852	116,852	116,852	116,852	116,852
W/C, Unemp & Other	-	-	-	-	-	-	-
Total Cost Share	5,145,083	6,609,740	6,609,740	7,120,308	7,671,633	8,267,019	8,910,041

Net Benefit Costs							
	2018-19	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
	<u>Actual</u>	<u>Budget</u>	<u>Projection</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>
Medical	13,039,413	15,350,542	15,350,542	15,012,578	17,541,161	18,869,027	20,297,412
Dental	998,797	1,339,097	1,339,097	1,396,678	1,510,649	1,575,607	1,643,358
Vision	166,329	198,559	198,559	203,126	215,985	220,953	226,035
Prescription	3,417,414	4,839,799	4,839,799	4,823,779	5,527,156	6,079,871	6,687,858
Social Security	6,891,711	7,580,765	7,580,765	7,795,921	8,160,960	8,314,047	8,470,807
Retirement	31,584,667	33,950,860	33,950,860	35,433,227	37,540,418	38,951,038	40,194,811
Tuition	427,943	600,000	600,000	600,000	600,000	600,000	600,000
Life & Disability	330,248	423,131	423,131	436,047	461,936	472,793	483,910
W/C, Unemp & Other	1,079,162	1,270,717	1,270,717	1,289,778	1,347,355	1,367,565	1,388,079
Total Benefit Expense	57,935,685	65,553,470	65,553,470	66,991,134	72,905,619	76,450,900	79,992,270
% Increase			13.15%	2.19%	8.83%	4.86%	4.63%

West Chester Area School District
Assumptions for Other Objects and Debt Service

800 OTHER OBJECTS AND OTHER FINANCING USES
900

800

DUES AND FEES & PRIOR YEAR REFUNDS

Assume inflationary increase as follows:

3%

	2018-19	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
	Actual	Budget	Projection	Forecast	Forecast	Forecast	Forecast
	\$403,122	\$476,748	\$476,748	\$ 491,050	\$ 505,782	\$ 520,955	\$ 536,584

	2018-19	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24
DUES/FEES - Athletic Fund	\$148,947	\$131,500	\$131,500	\$ 131,500	\$ 131,500	\$ 131,500	\$ 131,500

DEBT SERVICE

Debt Service Savings to Cap Reserve	\$452,458	\$453,890	\$453,890	\$445,255	\$450,762	\$445,985	\$1,104,273
G/F Contribution to Cap Reserve	\$3,330,000	\$3,463,200	\$3,463,200	\$3,601,728	\$3,745,797	\$3,895,629	\$4,051,454
Transfer for Cap Reserve Facilities	\$1,475,264	\$1,534,522	\$1,534,522	\$2,095,558	\$2,158,424	\$2,223,177	\$2,289,672
	\$5,257,722	\$5,451,612	\$5,451,612	\$6,142,541	\$6,354,984	\$6,564,791	\$7,445,800

EXISTING DEBT SERVICE (PRIOR TO ACT 1)

PRINCIPAL AT 7/1/06	2019-20 Budget		2019-20 Projection		2020-21 Budget		2021-22 Budget		2022-23 Budget		2023-24 Budget	
	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL
12/10 GOR 2010AA	\$ 523,100	\$ 3,290,000	\$ 523,100	\$ 3,290,000	\$ 391,500	\$ 3,420,000	\$ 220,500	\$ 4,410,000	\$ -	\$ -	\$ -	\$ -
7/2012 GOR 2012AA	\$ 992,950	\$ 7,875,000	\$ 992,950	\$ 7,875,000	\$ 599,200	\$ 7,360,000	\$ 304,800	\$ 7,620,000	\$ -	\$ -	\$ -	\$ -
GOB 2014 A	\$ 1,299,250	\$ 800,000	\$ 1,299,250	\$ 800,000	\$ 1,279,250	\$ 1,085,000	\$ 1,225,000	\$ 1,185,000	\$ 1,165,750	\$ 14,570,000	\$ 437,250	\$ 8,745,000
GOB 2014 AA	\$ 2,188,500	\$ 290,000	\$ 2,188,500	\$ 290,000	\$ 2,179,800	\$ 295,000	\$ 2,170,950	\$ 305,000	\$ 2,161,800	\$ 315,000	\$ 2,152,350	\$ 325,000
GOB 2015 AA	\$ 45,200	\$ 735,000	\$ 45,200	\$ 735,000	\$ 22,950	\$ 755,000	\$ 7,700	\$ 770,000	\$ -	\$ -	\$ -	\$ -
GOB 2016	\$ 508,750	\$ 1,840,000	\$ 508,750	\$ 1,840,000	\$ 416,750	\$ 1,935,000	\$ 320,000	\$ 2,035,000	\$ 218,250	\$ 2,130,000	\$ 111,750	\$ 2,235,000
GOB 2016A	\$ 1,248,770	\$ 5,000	\$ 1,248,770	\$ 5,000	\$ 1,248,703	\$ 5,000	\$ 1,248,635	\$ 5,000	\$ 1,248,568	\$ 5,000	\$ 1,248,500	\$ 5,875,000
GOB 2017	\$ 129,315	\$ 605,000	\$ 129,315	\$ 605,000	\$ 117,115	\$ 615,000	\$ 104,715	\$ 625,000	\$ 92,065	\$ 640,000	\$ 79,065	\$ 660,000
TOTAL	\$ 6,935,835	\$ 15,440,000	\$ 6,935,835	\$ 15,440,000	\$ 6,255,268	\$ 15,470,000	\$ 5,602,300	\$ 16,955,000	\$ 4,886,433	\$ 17,660,000	\$ 4,028,915	\$ 17,840,000

Total ACT 1 eligible Debt	\$22,375,835	\$22,375,835	\$21,725,268	\$22,557,300	\$22,546,433	\$21,868,915
Increase in ACT 1 eligible debt			(\$650,567)	\$832,032	(\$10,867)	(\$677,518)

DEBT SERVICE - INCURRED AFTER ACT 1

FINANCING AMOUNT & YEAR	2019-20 Budget		2019-20 Projection		2020-21 Budget		2021-22 Budget		2022-23 Budget		2023-24 Budget	
Elementary Debt												
10/09 \$10,000,000 Emmaus 2009	\$ 398,067	\$ 5,000	\$ 398,067	\$ 5,000	\$ 380,667	\$ 650,000	\$ 354,667	\$ 650,000	\$ 332,133	\$ 520,000	\$ 308,000	\$ 645,000
8/2012 \$21,000,000 GOB 2012A	\$ 630,000	\$ -	\$ 630,000	\$ -	\$ 630,000	\$ -	\$ 630,000	\$ -	\$ 630,000	\$ 5,000	\$ 629,850	\$ 5,000
2013 \$10,000,000 GOB	\$ 25,250	\$ 825,000	\$ 25,250	\$ 825,000	\$ 8,500	\$ 850,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$12,000,000 GOB 2014	\$ 489,763	\$ -	\$ 489,763	\$ -	\$ 489,763	\$ -	\$ 489,763	\$ -	\$ 489,763	\$ -	\$ 489,763	\$ -
9/2015 \$10,000,000 GOB- 2015A	\$ 257,608	\$ 5,000	\$ 257,608	\$ 5,000	\$ 257,543	\$ 5,000	\$ 257,443	\$ 5,000	\$ 257,343	\$ 5,000	\$ 257,243	\$ 5,000
GOB 2016AA	\$ 254,513	\$ 5,000	\$ 254,513	\$ 5,000	\$ 254,412	\$ 5,000	\$ 254,312	\$ 5,000	\$ 254,175	\$ 5,000	\$ 254,038	\$ 5,000
12/2017 \$9,750,000 GOB 2017A	\$ 237,563	\$ 5,000	\$ 237,563	\$ 5,000	\$ 237,475	\$ 5,000	\$ 237,388	\$ 5,000	\$ 237,300	\$ 5,000	\$ 237,212	\$ 5,000
10/2018 \$9,990,000 GOB 2018	\$ 336,702	\$ 5,000	\$ 336,702	\$ 5,000	\$ 336,578	\$ 5,000	\$ 336,452	\$ 5,000	\$ 336,328	\$ 5,000	\$ 336,203	\$ 5,000
8/2019 \$20,000,000 GOB	\$ 645,202	\$ -	\$ 645,202	\$ -	\$ 817,862	\$ 5,000	\$ 817,726	\$ 5,000	\$ 817,583	\$ 5,000	\$ 817,434	\$ 5,000
9/2020 \$15,000,000 GOB	\$ -	\$ -	\$ -	\$ -	\$ 430,275	\$ -	\$ 809,339	\$ 5,000	\$ 609,702	\$ 5,000	\$ 609,559	\$ 5,000
10/2021 \$10,000,000 GOB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 251,220	\$ -	\$ 403,746	\$ 5,000	\$ 403,610	\$ 5,000
1/2023 \$10,000,000 GOB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 146,721	\$ -	\$ 394,175	\$ 5,000
12/2023 \$10,000,000 GOB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 181,082	\$ -
	\$ 3,274,667	\$ 850,000	\$ 3,274,667	\$ 850,000	\$ 3,843,075	\$ 1,525,000	\$ 4,238,310	\$ 680,000	\$ 4,514,794	\$ 560,000	\$ 4,918,169	\$ 690,000
Total Elementary Debt	\$ 4,124,667	\$ 4,124,667	\$ 4,124,667	\$ 5,368,075	\$ 4,918,810	\$ 5,074,794	\$ 5,608,169					

Total New Debt	\$ 3,274,667	\$ 850,000	\$ 3,274,667	\$ 850,000	\$ 3,843,075	\$ 1,525,000	\$ 4,238,310	\$ 680,000	\$ 4,514,794	\$ 560,000	\$ 4,918,169	\$ 690,000
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TOTAL DEBT SERVICE

YEAR	2019-20 Budget		2019-20 Projection		2020-21 Budget		2021-22 Budget		2022-23 Budget		2023-24 Budget	
Total Debt Service	\$10,210,502	\$16,290,000	\$10,210,502	\$16,290,000	\$10,098,343	\$16,995,000	\$9,841,110	\$17,635,000	\$9,401,227	\$18,220,000	\$8,947,084	\$18,530,000
		\$26,500,502		\$26,500,502		\$27,093,343		\$27,476,110		\$27,621,227		\$27,477,084

Back-End Referendum Exceptions

	<u>BUDGET</u> <u>2019-20</u>	<u>BUDGET</u> <u>2020-21</u>	<u>BUDGET</u> <u>2021-22</u>	<u>BUDGET</u> <u>2022-23</u>	<u>BUDGET</u> <u>2023-24</u>
	(\$000)				
Retirement (PSERS)	38.8	-	-	-	-
Special Education	-	758.9	275.1	446.7	455.5
Total	38.8	758.9	275.1	446.7	455.5

<i>Index =</i>	2.30%	2.40%	2.40%	2.40%	2.40%	
Exception Calculations						
Grandfathered salaries (2011)	85,292,259	85,292,259	85,292,259	85,292,259	85,292,259	
Retirement						
	29,246,716	29,656,118	30,014,346	30,568,746	30,961,090	
50%	14,623,358	14,828,059	15,007,173	15,284,373	15,480,545	
14,256,601	14,623,358	14,828,059	15,007,173	15,284,373	15,480,545	
State Share of Retirement for Fed. Funded Salaries (29,902)	(30,671)	(31,100)	(31,476)	(32,057)	(32,469)	
Increase	365,988	204,272	178,738	276,618	195,761	
Index	327,214	350,224	355,127	359,417	366,056	
Total Exception	38,774	(145,952)	(176,389)	(82,798)	(170,295)	
Special Education						
	2016-17 AFR	2017-18 AFR	2018-19 AFR Est. (1.03)	2019-20 AFR Est. (1.03)	2020-21 AFR Est. (1.03)	2021-22 AFR Est. (1.03)
Expenses	47,134,237	46,461,210	47,855,047	49,290,698	50,769,419	52,292,502
Subsidy	5,902,935	6,454,135	6,128,947	6,288,087	6,288,087	6,288,087
Net Expenses	41,231,302	40,007,075	41,726,100	43,002,611	44,481,332	46,004,415
Net Increase	4,087,272	(1,224,227)	1,719,024	1,276,511	1,478,721	1,523,083
Index	854,313	948,320	960,170	1,001,426	1,032,063	1,067,552
Total Exception	-	758,854	275,085	446,658	455,531	

2018-2019 Capital Budget

	# of Devices	Budget 18-19	Projected 18-19
Elementary Equipment			
IPad Cabinet	59	\$ 27,435	\$ 23,857
IPad Tablet	1,024	\$ 358,400	\$ 332,800
		\$ 385,835	\$ 356,657
Secondary Equipment			
6th Grade Cluster	390	\$ 198,400	\$ 192,600
7th Grade 1:1	945	\$ -	\$ 472,517
8th Grade 1:1	950	\$ 599,400	\$ 465,565
9th Grade 1:1	1,011	\$ 900,010	\$ 584,360
Achievement Center	15	\$ -	\$ -
Art	120	\$ 144,000	\$ 144,000
Lighting Grid	3	\$ -	\$ 70,000
PC Cart	13	\$ 16,900	\$ 10,900
Projector	145	\$ 300,000	\$ 69,830
Security Camera- High School	30	\$ 30,000	\$ 30,000
Security Camera- Middle School	30	\$ 60,000	\$ 60,000
Tech Ed	156	\$ 101,400	\$ 101,400
Video	21	\$ 35,700	\$ 35,700
2019-20 Prespend		\$ -	\$ 373,045
		\$ 2,385,810	\$ 2,609,917
District			
2019-20 Prespend		\$ -	\$ 205,556
		\$ -	\$ 205,556
Network			
LAN Upgrade		\$ 64,000	\$ 64,000
Server Upgrade		\$ 16,000	\$ 16,000
Storage		\$ 110,000	\$ 110,000
Wireless LAN Upgrade		\$ 235,000	\$ 235,000
		\$ 425,000	\$ 425,000
Administration			
Technology Equipment		\$ 18,451	\$ 18,451
Staffing Adjustment	32	\$ 43,312	\$ 25,000
Support Staff (Central + Schools)	61	\$ 39,650	\$ 29,000
2019-20 Prespend		\$ -	\$ 30,000
		\$ 101,413	\$ 102,451
Other			
Cost Sharing from Parents		\$ (259,000)	\$ (230,676)
Insurance Cost from Purchase		\$ 302,800	\$ 302,800
Funding Free & Reduced Tech Fees		\$ (53,800)	\$ (140,852)
Payforit Fees		\$ 10,000	\$ 7,286
		\$ -	\$ (61,442)
Total Fund 22		\$ 3,298,058	\$ 3,638,139

2019-2020 Capital Budget

	<u># of Devices</u>	<u>Budget 19-20</u>	<u>Projected 19-20</u>
Elementary Equipment			
4th/5th Teacher iPad	90	29,250	23,520
4th/5th Classroom Laptop	750	450,000	608,447
Laptop Cart	10	12,000	-
Registration	10	6,200	-
		497,450	631,967
Secondary Equipment			
6th Grade 1:1	950	593,750	286,458
9th grade 1:1 Computers	1,010	858,500	658,530
Video	18	30,582	30,582
TV Studio	37	22,940	22,640
Registration	6	3,720	3,720
Tech Ed - High	30	18,600	18,600
		1,528,092	1,020,530
District			
Projectors - Hardware & Installation		1,410,894	1,205,338
Security Camera	30	30,000	30,000
		1,440,894	1,235,338
Network			
LAN Upgrade		64,000	64,000
Server Upgrade		16,000	16,000
Storage		110,000	110,000
Wireless Upgrades		235,000	235,000
		425,000	425,000
Administration			
Support Staff (Central + Schools)	125	83,900	53,900
Timeclock	28	60,000	60,000
		143,900	113,900
Other			
Cost Sharing from Parents		\$ (231,050)	\$ (231,050)
Insurance Cost from Purchase		\$ 274,850	\$ 274,850
Funding Free & Reduced Tech Fees		\$ (53,800)	\$ (53,800)
Payforit Fees		\$ 10,000	\$ 10,000
		\$ -	\$ -
Total Fund 22		4,035,336	3,426,735

2018-19 Capital Reserve Fund Project List

January 2018

Priority	Project #	Location	Project	Budget 01/2018
1	G027	Various	Emergency Repairs District-Wide	100,000
2	G086	Peirce	Replace roof Phase II	1,750,000
3	G087	East Goshen Friends	Renovation for Kindergarten Center	60,000

Total Estimated Projects Costs 2018-19:	1,910,000
Carry over from 15-16 & 16-17 Projects	380,000
Budget 2018-19	1,475,264
2018-19 Approved Budget Maximum	<u>1,855,264</u>
Difference	(54,736)

2019-20 Capital Reserve Fund Projects List

December 2018

Priority	Project #	School	Project	Budget
1		High Schools	Replace fire panels - front panels	100,000
2		District Wide	Accommodate increase in enrollment (pierce modulars)	500,000
3		Starkweather	Replace pneumatic controls and actuators on Air Handling Units and ventilators	450,000
4		Henderson	Replace synthetic turf (PENNDOT)	500,000

Total Estimated Project Costs 2019-20:	1,550,000
2019-20 Approved Budget Maximum	1,534,522
Difference	(15,478)

West Chester Area School District
Forecast Model
Financial Summary - All Funds

	A	N	O	P	Q	R	S	T	U	V	
		2017-18	2018-19	2018-19	2019-20	2019-20	2020-21	2021-22	2022-23	2023-24	
		Actual	Budget	Projected	Budget	Projected	Estimated	Estimated	Estimated	Estimated	
3	Total Revenue	242,175	246,773	249,522	252,595	253,069	254,740	257,749	259,086	261,167	
4	Current RE Taxes (0% rate incr.)	166,713	171,594	173,061	175,470	175,470	176,188	177,032	177,876	178,720	
5	Revenue (Excl Current R.E.T.)	75,462	75,178	76,461	77,125	77,599	78,552	80,717	81,210	82,447	
6	State (Other)	24,126	23,805	23,383	24,539	25,013	24,703	24,929	24,723	24,887	
7	PSERS	15,078	16,010	15,828	16,975	16,975	17,717	19,219	19,476	20,097	
8	Federal	3,372	3,212	3,669	2,967	2,967	2,934	2,934	2,934	2,934	
9	Local (Excl. Current R.E.T.)	32,886	32,151	33,581	32,644	32,644	33,199	33,635	34,078	34,528	
11											
12	Expenses	239,049	253,401	242,290	261,809	261,809	269,991	287,289	294,107	303,882	
13	Salaries	93,555	96,937	95,606	99,527	99,527	101,907	106,679	108,680	110,730	
14	Benefits (without PSERS)	26,212	30,314	26,351	31,603	31,603	31,558	36,780	37,500	39,797	
15	PSERS	30,058	32,019	31,585	33,951	33,951	35,433	38,437	38,951	40,195	
16	Debt Service	24,856	25,773	25,572	26,501	26,501	27,093	27,476	27,621	27,477	
17	Transfer to Capital Reserve	5,135	5,258	5,258	5,452	5,452	6,143	6,355	6,565	7,446	
18	Other	59,233	63,100	57,918	64,777	64,777	67,856	71,561	74,790	78,238	
19											
20	Net Gap calculation - No tax increase no exceptions										
21	Deficit						(15,251)	(29,540)	(35,021)	(42,715)	
22	Change in Fund Balance						3,474	4,500	-	-	
23	Cumulative Gap at No Incr. in R.E. Taxes						(11,777)	(25,040)	(35,021)	(42,715)	
24	Prior Year Gap Reduction						-	11,777	25,040	35,021	
25	Net Gap no Incr in R.E Taxes no Exceptions						(11,777)	(13,263)	(9,981)	(7,694)	
26											
27											
28	Net Gap calculation - Act 1 Tax Increase - no exceptions										
29	Deficit						(15,251)	(29,540)	(35,021)	(42,715)	
30	Change in Fund Balance						3,474	4,500	-	-	
31	Cumulative Gap at No Incr. in R.E. Taxes						(11,777)	(25,040)	(35,021)	(42,715)	
32	Act 1 Increase						4,454	4,249	4,269	4,289	
33	Prior Year Tax Increase not included above						-	4,454	8,703	12,972	
34	Cumulative Gap at Millage Index						(7,323)	(16,337)	(22,049)	(25,454)	
35	Prior Year Gap elimination						-	7,323	16,337	22,049	
36	Net Gap at Millage Index (no exceptions)						(7,323)	(9,014)	(5,712)	(3,405)	
37											
38											
39	Net Gap calculation - Act 1 Tax Increase - with exceptions										
40	Deficit						(15,251)	(29,540)	(35,021)	(42,715)	
41	Change in Fund Balance						3,474	4,500	-	-	
42	Cumulative Gap at Millage Index						(11,777)	(25,040)	(35,021)	(42,715)	
43	Act 1 Increase						4,454	4,249	4,269	4,289	
44	Prior Year Tax Increase not included above						-	4,454	8,703	12,972	
45	Cumulative Gap at Millage Index						(7,323)	(16,337)	(22,049)	(25,454)	
46	Act 1 Exceptions						759	275	447	456	
47	Add'l Revenue from Prior Year exception allowance						-	759	1,034	1,481	
48	Cumulative Gap at Millage Index and Exceptions						(6,564)	(15,303)	(20,568)	(23,518)	
49	Prior Year Gap elimination						-	6,564	15,303	20,568	
50	Net Gap at Millage Index - with exceptions						(6,564)	(8,739)	(5,265)	(2,949)	
51											
52											
53	Expenses % Increase										
54	Salaries	2.63%		2.19%		4.10%	2.39%	4.68%	1.88%	1.89%	
55	Benefits (without PSERS)	-2.66%		0.53%		19.93%	-0.14%	16.55%	1.96%	6.13%	
56	PSERS	11.04%		5.08%		7.49%	4.37%	8.48%	1.34%	3.19%	
57	Debt Service	3.20%		2.88%		3.63%	2.24%	1.41%	0.53%	-0.52%	
58	Other	-1.20%		-2.22%		11.84%	4.75%	5.46%	4.51%	4.61%	
59											
60	Debt Service % of Budget	10.4%		10.6%		10.1%	10.0%	9.6%	9.4%	9.0%	
61											
62	Act 1 Exceptions						759	275	447	456	
64	PSERS						-	-	-	-	
65	Special Ed						759	275	447	456	
67											
68	Fund Balance										
69	Beginning Fund Balance	28,780		31,906		39,138	30,397	26,923	22,423	22,423	
70	Transfer (to)/from Operating Budget	(3,126)		(7,231)		8,741	3,474	4,500	-	-	
71	Ending Fund Balance	31,906		39,138		30,397	26,923	22,423	22,423	22,423	
72											
73	Fund Balance - Designation PSERS	-		-		-	-	-	-	-	
74	Fund Balance - Designation - Health Care Stabilization	4,159.9		4,159.9		4,159.9	4,159.9	4,159.9	4,159.9	4,159.9	
75	Fund Balance - Designation - Millage Rate Stabilization	11,304.1		14,214.4		4,473.7	-	-	-	-	
76	Fund Balance - Designation- Alternative Education	676.0		1,000.0		1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
77	Fund Balance - Designation- Enrollment Growth	-		2,500.0		3,500.0	4,500.0	-	-	-	
78	Fund Balance - Designation - Athletic Fund	69.8		83.6		83.6	83.6	83.6	83.6	83.6	
79											
80	Year End Unassigned/Undesig. FB	15,697		17,180		17,180	17,180	17,180	17,180	17,180	
81	% of Expenses	6.6%		7.1%		6.6%	6.4%	6.0%	5.8%	5.7%	
82											
83	Capital Reserves										
84	Beginning Fund Balance	22,090		22,108		22,355	24,160	24,049	24,851	25,649	
85	Inflow	3,624		4,257		5,292	4,122	4,272	4,417	5,231	
86	Outflow	3,606		4,011		3,487	4,233	3,470	3,618	4,073	
87	Year-end Fund Balance	22,108		22,355		24,160	24,049	24,851	25,649	26,808	
88	Year End Designated	16,958		17,411		17,864	18,310	18,760	19,206	20,311	
89	Year End Unassigned/Undesig. FB	5,150		4,944		6,296	5,740	6,091	6,443	6,497	
90											
91	Act 1 index Assumptions					2.3%	2.4%	2.4%	2.4%	2.4%	