

West Chester Area School District
Forecast Millage Calculation

	A	B	C	D	E	F	G	H	I	J
1										
2					2016-17	2017-18		2018-19	2019-20	2020-21
3					Budget	Budget		Forecast	Forecast	Forecast
4	Market Values									
5	Chester County				12,049,694	12,149,937		12,149,937	12,149,937	12,149,937
6	Delaware County				736,705	741,885		741,885	741,885	741,885
7					12,786,399	12,891,823		12,891,823	12,891,823	12,891,823
8										
9										
10	Net amount to be raised from R/E taxes				159,540	174,140		183,775	191,098	198,186
11	Gross tax to be levied				165,327	180,456		190,441	198,029	205,374
12										
13	Equilization Between Counties									
14	Chester County %				94.24%	94.25%		94.25%	94.25%	94.25%
15	Delaware County %				5.76%	5.75%		5.75%	5.75%	5.75%
16										
17	Chester Cnty Levy				155,801	170,071		179,481	186,633	193,556
18	Delaware Cnty Levy				9,526	10,385		10,959	11,396	11,819
19					165,327	180,456		190,441	198,029	205,374
20										
21	Millage Calculation									
22	Chester Cnty tax levy				155,801	170,071		179,481	186,633	193,556
23	Chester Cnty assessed value				7,752,002	7,802,002		7,852,002	7,902,002	7,952,002
24										
25	Chester County Millage				20.0982	21.7983		22.85	23.61	24.34
26	Previous Year Millage				19.5779	20.0982		21.80	22.85	23.61
27										
28	Chester Cnty Mill Increase				0.52	1.70		1.05	0.76	0.73
29	% increase				2.7%	8.5%		4.8%	3.3%	3.1%
30	Delaware Cnty Tax levy				9,526	10,385		10,959	11,396	11,819
31	Delaware Cnty Assessed Value				647,493	648,743		649,993	651,243	652,493
32										
33	Delaware County Millage				14.7113	16.0074		16.86	17.49	18.11
34	Previous Yr Millage				13.9059	14.7113		16.01	16.86	17.49
35										
36	Delaware Cnty Mill Increase				0.81	1.30		0.85	0.63	0.62
37	% increase				5.8%	8.8%		5.3%	3.7%	3.5%
38										
39	Multi County Millage re-balancing									
40	Chester Cty Levy Rebalanced				155,813					
41	Delaware Cty Levy Rebalanced				9,514					
42					165,327					
43										
44	Chester County Millage				20.0982	21.7983				
45	Chester County Millage Re-balanced				20.0996					
46	Chester Cnty Mill Increase					1.70				
47	% increase					8.45%				
48	Act 1 Millage					20.6020				
49	Millage from exceptions					1.1963				
50										
51										
52	Delaware County Millage				14.7113	16.0074				
53	Delaware County Millage Re-balanced				14.6936					
54	Delaware Cnty Mill Increase					1.31				
55	% increase					8.94%				
56	Act 1 Millage					15.0790				
57	Millage from exceptions					0.9284				

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

	CHESTER COUNTY			DELAWARE COUNTY		
	MILL VAL	+/- AMOUNT	+/- PERCENT	MILL VAL	+/- AMOUNT	+/- PERCENT
2005-06	\$7,393,620	\$143,724	2.0%	\$511,983	\$48,834	10.5%
2006-07	\$7,468,823	\$75,203	1.0%	\$593,984	\$82,001	16.0%
2007-08	\$7,530,148	\$61,325	0.8%	\$627,165	\$33,181	5.6%
2008-09	\$7,600,651	\$70,503	0.9%	\$642,064	\$14,899	2.4%
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	0.8%
10 YEAR AVERAGE		\$39,640	0.5%		\$17,928	3.5%
5 YEAR AVERAGE		(\$3,022)	0.0%		(\$802)	-0.1%
3 YEAR AVERAGE		\$7,534	0.1%		\$1,853	0.3%

CHESTER COUNTY				DELAWARE COUNTY			
COMMERCIAL	MILL VAL	+/- AMOUNT	+/- PERCENT	COMMERCIAL	MILL VAL	+/- AMOUNT	+/- PERCENT
2011-12	1,516,167	(17,661)	-1.16%	2011-12	8,533	-	0.00%
2012-13	1,540,754	24,587	1.60%	2012-13	8,533	-	0.00%
2013-14	1,515,975	(24,779)	-1.63%	2013-14	8,533	-	0.00%
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	1,534,249	21,102	1.38%	2016-17	8,533	-	0.00%
2017-18	1,569,249	35,000	2.23%	2017-18	8,533	-	0.00%
2018-19	1,604,249	35,000	2.18%	2018-19	8,533	-	0.00%
2019-20	1,639,249	35,000	2.14%	2019-20	8,533	-	0.00%
2020-21	1,674,249	35,000	2.09%	2020-21	8,533	-	0.00%
Average increase			0.68%	Average increase			0.00%
RESIDENTIAL	MILL VAL	+/- AMOUNT	+/- PERCENT	RESIDENTIAL	MILL VAL	+/- AMOUNT	+/- PERCENT
2011-12	6,037,906	1,854	0.03%	2011-12	628,332	(2,394)	-0.38%
2012-13	6,035,219	(2,687)	-0.04%	2012-13	629,393	1,061	0.17%
2013-14	6,066,876	31,657	0.52%	2013-14	629,106	(287)	-0.05%
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	6,152,752	15,000	0.24%	2016-17	638,959	158	0.02%
2017-18	6,167,752	15,000	0.24%	2017-18	640,209	1,250	0.20%
2018-19	6,182,752	15,000	0.24%	2018-19	641,459	1,250	0.19%
2019-20	6,197,752	15,000	0.24%	2019-20	642,709	1,250	0.19%
2020-21	6,212,752	15,000	0.24%	2020-21	643,959	1,250	0.19%
Average increase			0.30%	Average increase			0.13%
OTHER	MILL VAL	+/- AMOUNT	+/- PERCENT	OTHER	MILL VAL	+/- AMOUNT	+/- PERCENT
2011-12	69,623	10,393	14.93%	2011-12	-	-	-
2012-13	55,913	(13,710)	-24.52%	2012-13	-	-	-
2013-14	50,756	(5,157)	-10.16%	2013-14	-	-	-
2014-15	49,319	(1,437)	-2.91%	2014-15	-	-	-
2015-16	47,541	(1,778)	-3.74%	2015-16	-	-	-
2016-17	65,000	-	0.00%	2016-17	-	-	-
2017-18	65,000	-	0.00%	2017-18	-	-	-
2018-19	65,000	-	0.00%	2018-19	-	-	-
2019-20	65,000	-	0.00%	2019-20	-	-	-
2020-21	65,000	-	0.00%	2020-21	-	-	-
Average increase			-4.40%	Average increase			-
TOTAL	MILL VAL	+/- AMOUNT	+/- PERCENT	TOTAL	MILL VAL	+/- AMOUNT	+/- PERCENT
2011-12	7,623,696	(5,414)	-0.07%	2011-12	636,866	(729)	-0.11%
2012-13	7,631,886	8,190	0.11%	2012-13	637,926	1,061	0.17%
2013-14	7,633,607	1,721	0.02%	2013-14	637,639	(287)	-0.04%
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	7,752,002	53,561	0.69%	2016-17	647,493	158	0.02%
2017-18	7,802,002	50,000	0.64%	2017-18	648,743	1,250	0.19%
2018-19	7,852,002	50,000	0.64%	2018-19	649,993	1,250	0.19%
2019-20	7,902,002	50,000	0.63%	2019-20	651,243	1,250	0.19%
2020-21	7,952,002	50,000	0.63%	2020-21	652,493	1,250	0.19%
Average increase			0.38%	Average increase			0.13%

West Chester Area School District
 Budget Forecast Model
 2015-16 Projection Changes
 August 2016

<u>Expenses</u>	
Salaries	\$ (25,934)
Healthcare	\$ 739,533
Other benefits	\$ (119,073)
Professional services	\$ 1,285,355
Purchased property services	\$ (353,623)
Other services	\$ (516,626)
Supplies	\$ (433,978)
Other	\$ (78,454)
Dues & Fees- Athletics	\$ 47,618
Property	\$ (72,722)
Debt service	\$ (12,860)
Total Expenses	\$ 459,236

<u>Revenues</u>	
Current Real Estate Tax	\$ 745,404
Interim Real Estate Tax	\$ (654,547)
Earned Income Tax	\$ (527,803)
Real Estate Transfer Tax	\$ 303,674
Delinquent Taxes	\$ (8,471)
Investment Earnings	\$ 65,049
Other Local Revenues	\$ 77,215
Student Subsidies	\$ 13,331
Teacher Subsidies	\$ (244,663)
Federal Revenues	\$ 164,363
Total Revenues	\$ (66,448)

<u>Fund Balance Analysis</u>	
Increase (Decrease) in Designation for Healthcare Stabilization Fund	\$ (739,533)
Increase (Decrease) in Designation for Athletic Fund	\$ (26,213)
Increase (Decrease) in Unassigned Fund Balance August 2016	\$ 240,062
Increase (Decrease) in Ending Fund Balance 6/30/16	\$ (525,684)

West Chester Area School District
 Budget Forecast Model
 2016-17 Projection Changes
 August 2016

<u>Expenses</u>	
Debt Service	\$ (788,001)
Transfer to Other Funds	\$ 752,890
Total Expenses	\$ (35,111)

<u>Revenues</u>	
Basic Ed & Special Ed Subsidies	\$ 506,956
Rent Subsidy	\$ (35,111)
Federal Revenue	\$ 154,516
Total Revenues	\$ 626,361

<u>Fund Balance Analysis</u>	
Increase (Decrease) in Beginning Designation for HC Stabilization Fund	\$ (739,533)
Increase (Decrease) in Beginning Designation for Athletic Fund	\$ (26,213)
Increase (Decrease) in Fund Balance Designation for Future Millage Increases	\$ 901,534
Increase (Decrease) in Ending Fund Balance 6/30/17	\$ 135,788

West Chester Area School District
 Budget Forecast Model
 2015-16 Projection Changes
 September 2016

<u>Expenses</u>	
Other benefits	\$ (57)
Professional services	\$ 11,800
Other services	\$ 2,719
Supplies	\$ 58
Other objects	\$ 17,768
Transfer to other funds	\$ (71,458)
Total Expenses	\$ (39,170)

<u>Revenues</u>	
Current Real Estate Tax	\$ 18,098
Other Local Revenues	\$ 9,509
Federal Revenues	\$ (15,321)
Total Revenues	\$ 12,286

<u>Fund Balance Analysis</u>	
Increase (Decrease) in Unassigned Fund Balance September 2016	\$ 51,456
Increase (Decrease) in Ending Fund Balance 6/30/16	<u>\$ 51,456</u>

West Chester Area School District
 Budget Forecast Model
 2016-17 Projection Changes
 September 2016

<u>Expenses</u>	
Title I Grant	\$ 77,780
Total Expenses	\$ 77,780

<u>Revenues</u>	
Title I Grant	\$ 77,780
Total Revenues	\$ 77,780

<u>Fund Balance Analysis</u>	
Increase (Decrease) in Fund Balance Designation for Future Millage Increases	\$ 51,456
Increase (Decrease) in Ending Fund Balance 6/30/17	\$ 51,456

West Chester Area School District
 Budget Forecast Model
 2015-16 Projection Changes
 October 2016

<u>Expenses</u>	
Other services	\$ 64,554
Total Expenses	<u>\$ 64,554</u>

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

<u>Fund Balance Analysis</u>	
Increase (Decrease) in Unassigned Fund Balance October 2016	\$ (64,554)
Increase (Decrease) in Ending Fund Balance 6/30/16	<u>\$ (64,554)</u>

West Chester Area School District
 Budget Forecast Model
 2016-17 Projection Changes
 October 2016

<u>Expenses</u>	
Change in Average Teacher Salary	
Budgeted teacher salary	\$ 69,949
Actual teacher salary	\$ 69,739
Decrease due to chang in avg. salary	\$ (211)
Number of Teachers	924.10
Increase in teacher attrition	\$ (194,714)
Increase in vacancy attrition	\$ (202,242)
Crafts & Trades- Regular Salaries	\$ (53,999)
Benefits- SS & PSERS	\$ (169,920)
Substitute services	\$ 150,000
Educational Supplies	\$ 23,077
Variable rate debt	\$ (100,000)
Total Expenses	\$ (547,798)

<u>Revenues</u>	
Subsidies- SS & PSERS	\$ (84,961)
Total Revenues	\$ (84,961)

<u>Fund Balance Analysis</u>	
Increase (Decrease) in Beginning Unassigned Fund Balance	\$ (64,554)
Increase (Decrease) in Fund Balance Designation for Future Millage Increases	\$ 398,283
Increase (Decrease) in Ending Fund Balance 6/30/17	\$ 0

West Chester Area School District
 Budget Forecast Model
 2016-17 Projection Changes
 November 2016

<u>Expenses</u>	
Teacher Salaries	\$ (200,000)
Benefits- SS & PSERS	\$ (75,360)
Total Expenses	\$ (275,360)

<u>Revenues</u>	
Subsidies- SS & PSERS	\$ (37,680)
Total Revenues	\$ (37,680)

<u>Fund Balance Analysis</u>	
Increase (Decrease) in Ending Fund Balance 6/30/17	<u><u>\$ 237,680</u></u>

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			2016-17	2017-18	2018-19	2019-20	2020-21
8	KG		672	759	783	751	807
9	1st to 5th Grade		4,355	4,386	4,371	4,344	4,280
10	Grades 6-8		2,809	2,791	2,723	2,768	2,780
11	Grades 9-12		3,753	3,740	3,812	3,776	3,799
12	Total		11,589	11,676	11,689	11,639	11,666
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
16							
17							
18	Headcount Changes (non-enrollment)						
19			2017-18	2018-19	2019-20	2020-21	
20	Administration		0	0	0	0	
21	Teachers*		7.5	0	0	0	
22	Non-Bargaining		0.8	0	0	0	
23	Support Staff		10	0	0	0	
24	Crafts/Trades		0	0	0	0	
25	* Non-Enrollment Headcount Changes						
26							
27							
28	Salary Increases (based on Act 1 Index)						
29			2017-18	2018-19	2019-20	2020-21	
30	Administration		2.50%	2.50%	2.60%	2.60%	
31	Teachers		2.50%	2.50%	2.60%	2.60%	
32	Non-Bargaining		2.50%	2.50%	2.60%	2.60%	
33	Support Staff		2.45%	2.20%	2.60%	2.60%	
34	Support Staff - add'l Contracted Aides	\$	(577,402)	\$	(753,510)	\$	-
35	Crafts/Trades		2.00%	2.20%	2.60%	2.60%	
36							
37	Miscellaneous		2017-18	2018-19	2019-20	2020-21	
38	Teacher Attrition (vacancies)		750,000	750,000	750,000	750,000	
39	Teacher Attrition (turnover)		700,000	700,000	700,000	700,000	
40							
41							
42	Benefits - 200						
43			2017-18	2018-19	2019-20	2020-21	
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		32.04%	33.27%	34.20%	33.51%	
50	Tuition- Teachers		\$500,000/ Year	\$500,000/ Year	\$500,000/ Year	\$500,000/ Year	
51	Tuition- Non Teachers		5.00%	5.00%	5.00%	5.00%	
52	Life & Disability		0.00%	0.00%	0.00%	0.00%	
53	W/C, Unemp & Other		0.92%	0.92%	0.92%	0.92%	
54							
55	Monthly Board Premium Costs						
56	Medical		\$1,317.96	\$1,417.73	\$1,525.05	\$1,640.50	
57	Dental		\$156.20	\$162.92	\$169.92	\$177.23	
58	Vision		\$19.63	\$20.08	\$20.54	\$21.02	
59	Prescription		\$412.68	\$453.95	\$499.34	\$549.28	
60	Life/AD&D (cost per \$1,000)		\$0.14	\$0.14	\$0.14	\$0.14	
61							
62	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
63							
64							
65							
66	<u>Professional and Technical Services - 300</u>			% Increase Assumptions			
67				2017-18	2018-19	2019-20	2020-21
68		Special Education Services		5.00%	5.00%	5.00%	5.00%
69		Additional Contracted Aides	\$	840,000	\$	1,080,000	\$ -
70		Other categories		3.00%	3.00%	3.00%	3.00%
71							
72							
73	<u>Purchased Property Services - 400</u>			% Increase Assumptions			
74				2017-18	2018-19	2019-20	2020-21
75		Electricity		3.00%	3.00%	3.00%	3.00%
76		Trash Collection		3.00%	3.00%	3.00%	3.00%
77		Other categories		3.00%	3.00%	3.00%	3.00%
78							
79	<u>Other Purchased Services - 500</u>			% Increase Assumptions			
80				2017-18	2018-19	2019-20	2020-21
81		Special Ed Tuitions		3.00%	3.00%	3.00%	3.00%
82		Insurances		5.00%	5.00%	5.00%	5.00%
83		Bussing		3.00%	3.00%	3.00%	3.00%
84		Telephone and Postage		3.00%	3.00%	3.00%	3.00%
85		Other Categories		3.00%	3.00%	3.00%	3.00%
86		Charter School Enrollment		730.0	751.9	774.5	797.7
87		Charter School Tuition	\$	13,835.88	\$	14,112.60	\$
88		Cat Tuitions from CCIU	\$	3,413,085	\$	3,794,668	\$
89		CAT Tuition Per FTE	\$	21,264	\$	21,689	\$
90		CAT Enrollment (3YR Avg)		160.51	174.96	190.70	207.87
91							
92							
93	<u>Supplies - 600</u>			% Increase Assumptions			
94				2017-18	2018-19	2019-20	2020-21
95		Educational/Admin Supplies&Software		4.00%	4.00%	4.00%	4.00%
96		Gas and Oil		3.00%	3.00%	3.00%	3.00%
97		Admin and Other Categories		4.00%	4.00%	4.00%	4.00%
98		Curriculum Proposal Amount		1,769,746	1,822,838	1,877,524	1,933,849
99							
100	<u>Property - 700</u>			% Increase Assumptions			
101				2017-18	2018-19	2019-20	2020-21
102		Equipment Purchases		3.00%	3.00%	3.00%	3.00%
103		Technology Equipment *		3.00%	3.00%	3.00%	3.00%
104	* 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						
105							
106							
107	<u>800 Other Object Dues and Fees</u>			% Increase Assumptions			
108				2017-18	2018-19	2019-20	2020-21
109				3.00%	3.00%	3.00%	3.00%
110		Phase in General Fund Maint Projects		200,000	-	-	-

	A	B	C	D	E
1	West Chester Area School District Budget Forecast Model <u>Revenue Assumptions</u>				
2					
3					
4					
5	<u>Local</u>				
		2017-18	2018-19	2019-20	2020-21
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	1.00%	1.00%	1.00%	1.00%
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	1.00%	1.00%	1.00%	1.00%
12	Other	0.00%	0.00%	0.00%	0.00%
13					
14	<u>State</u>				
		2017-18	2018-19	2019-20	2020-21
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	\$ 1,034,115	\$ 1,021,923	\$ 1,019,424	\$ 1,019,424
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>				
		2017-18	2018-19	2019-20	2020-21
26	Title I	\$ 979,569	\$ 979,569	\$ 979,569	\$ 979,569
27	Title II	\$ 272,797	\$ 272,797	\$ 272,797	\$ 272,797
28	IDEA	\$ 1,193,717	\$ 1,193,717	\$ 1,193,717	\$ 1,193,717
29	Medical Access	\$ 268,350	\$ 268,350	\$ 268,350	\$ 268,350
30	Other	\$ 116,809	\$ 116,809	\$ 116,809	\$ 116,809
31					
32	<u>Other</u>				
		2017-18	2018-19	2019-20	2020-21
33	From Cap Res (Reimb Technology)	0.0%	0.0%	0.0%	0.0%
34	From Cap Res (Other)	-	-	-	-
35	Other				

West Chester Area School District
Assumptions for Salaries

	2016-17 Budget	2016-17 Actual	2017-18 Forecast	2018-19 Forecast	2019-20 Forecast	2020-21 Forecast
Enrollment Changes						
KG	42		87	24	(32)	56
1st to 5th Grade	(57)		31	(15)	(27)	(64)
Grades 6-8	5		(18)	(68)	45	12
Grades 9-12	(50)		(13)	72	(36)	23
	(60)		87	13	(50)	27
Elementary Student-Teacher Ratio	24.43		24.43	24.43	24.43	24.43
Secondary Student-Teacher Ratio	17.50		17.50	17.50	17.50	17.50
Teacher Headcount Change						
Elementary	0.00		0.00	0.00	0.00	0.00
Middle	0.00		0.00	0.00	0.00	0.00
High	0.00		0.00	0.00	0.00	0.00
Total Teacher Headcount Change	0.00		0.00	0.00	0.00	0.00

* Assume additional teaching staff to be hired at new hire average teacher salary

Additional Headcount Expenses	2016-17 Budget	2016-17 Actual	2017-18 Forecast	2018-19 Forecast	2019-20 Forecast	2020-21 Forecast
Administrators						
Average New Hire Salary	\$117,019		\$119,944	\$122,943	\$126,140	\$129,419
Additional Headcount	-		-	-	-	-
Additional Salary Expense	\$0		\$0	\$0	\$0	\$0
Teacher						
Average New Hire Salary	\$53,342		\$54,113	\$54,909	\$55,779	\$56,672
Average Teacher Salary	\$69,949	\$69,739	\$70,961	\$72,589	\$73,740	\$74,921
Headcount Change (Enrollment)	-		-	-	-	-
Headcount Change (Curricular)	-		7.50	-	-	-
Change Salary Expense	\$0		\$462,427	\$0	\$0	\$0
Non-Bargaining						
Average New Hire Salary	\$63,376		\$64,960	\$66,584	\$68,316	\$70,092
Additional Headcount	-		0.80	-	-	-
Additional Salary Expense	\$0		\$31,775	\$0	\$0	\$0
Support Staff						
Average New Hire Salary	\$24,818		\$25,426	\$25,985	\$26,661	\$27,354
Additional Headcount	-		10.00	-	-	-
Additional Salary Expense	\$0		\$216,800	\$0	\$0	\$0
Crafts/Trades						
Average New Hire Salary	\$39,090		\$39,872	\$40,749	\$41,808	\$42,895
Additional Headcount	-		-	-	-	-
Additional Salary Expense	\$0		\$0	\$0	\$0	\$0

	2016-17 Budget	2016-17 Actual	2017-18 Forecast	2018-19 Forecast	2019-20 Forecast	2020-21 Forecast
Teacher Staffing Changes Detail			2.50%	2.50%	2.60%	2.60%
Salary before Attrition	66,090,189		67,095,853	68,529,737	69,593,311	70,684,537
Attrition - (vacancies)	750,000		750,000	750,000	750,000	750,000
Estimated Attrition (turnover)	700,000		700,000	700,000	700,000	700,000
Increase with Attrition	64,640,189	64,043,233	65,645,853	67,079,737	68,143,311	69,234,537
Increase with Attrition			1.56%	1.47%	1.59%	1.60%
Staffing changes	-	-	462,427	-	-	-
Teacher Salary (with attrition & staffing changes)	64,640,189	64,043,233	66,108,280	67,079,737	68,143,311	69,234,537
Increase with Attrition & Staffing Changes			3.22%	1.47%	1.59%	1.60%

West Chester Area School District
Assumptions for Salaries

TOTAL SALARY EXPENSE						
	2016-17 Budget	2016-17 Actual	2017-18 Forecast	2018-19 Forecast	2019-20 Forecast	2020-21 Forecast
Admin Staff	7,864,367	7,864,367	8,097,266	8,299,698	8,515,490	8,736,893
Admin Additions	-	-	-	-	-	-
Total Administration Salaries	7,864,367	7,864,367	8,097,266	8,299,698	8,515,490	8,736,893
Teacher Staff Salaries	64,640,189	64,043,233	66,108,280	67,079,737	68,143,311	69,234,537
Extra Duty Pymnts (123)	1,063,056	1,079,904	1,095,520	1,111,619	1,129,244	1,147,327
Sabbatical Pymnts (124)	190,000	190,000	190,000	190,000	190,000	190,000
Subject Chair Pymnts (125)	398,562	398,562	398,562	398,562	398,562	398,562
Severance Pymnts (127)	407,000	407,000	412,886	418,953	425,596	432,411
Supplemental Contracts (135)	2,039,934	2,039,934	2,039,934	2,039,934	2,039,934	2,039,934
Staffing Changes	-	-	-	-	-	-
Total Teaching Salaries	68,738,741	68,158,633	70,245,182	71,238,805	72,326,646	73,442,771
Reg Salaries (141)	3,704,873	3,704,873	3,826,194	3,921,849	4,023,817	4,128,436
Overtime (143)	3,400	3,400	-	-	-	-
Technical	3,708,273	3,708,273	3,826,194	3,921,849	4,023,817	4,128,436
Reg Salaries (151)	2,770,535	2,770,535	2,904,948	2,968,857	3,046,047	3,125,244
Temporary salaries (152)	4,000	4,000	4,000	4,088	4,194	4,303
Overtime (153)	97,020	97,020	97,020	99,154	101,732	104,377
Library/Office Aides (154),(155)	348,093	348,093	618,789	632,402	648,845	665,715
Technology Aides (158)	350,181	350,181	440,014	449,694	461,386	473,382
Instructional Aides (191), (193)	2,357,916	2,361,588	2,406,726	2,296,269	2,355,972	2,417,227
Office Clerical	5,927,745	5,931,417	6,471,497	6,450,465	6,618,177	6,790,249
Reg Salaries Oper & Maint(161)	4,915,120	4,774,721	4,916,248	5,024,405	5,155,040	5,289,071
Temporary salaries (162)	200,000	286,400	204,000	208,488	213,909	219,470
Overtime (163)	159,600	159,600	162,792	166,373	170,699	175,137
Reg Salaries Technology (168)	644,400	644,400	628,015	641,831	658,519	675,640
Crafts and Trades	5,919,120	5,865,121	5,911,055	6,041,098	6,198,167	6,359,319
Total Salary Expense	92,158,246	91,527,811	94,551,194	95,951,915	97,682,297	99,457,668
% Increase		-0.68%	3.30%	1.48%	1.80%	1.82%

Positions	Func	Acct	Prog	2016-17 Actual					2017 -18 Budget					Addition/Reductions to 2017-18 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 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	-	-	-	-		
ELL 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	-	-	-	-		
World Language Supervisor	2260	111	07	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-		
Mathematics Supervisor	2260	111	15	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-		
Science Supervisor	2260	111	19	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-		
Assessment Supervisor	2260	111	50E	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-		
Instructional Technology Coordinator	2270	111	10	-	-	-	1.00	1.00	-	-	-	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	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	-	-	-	-		
School Administration Total				10.00	9.00	15.00	25.00	59.00	10.00	9.00	15.00	25.00	59.00	-	-	-	-	-	
Teachers																			
Full Day KG	1110	121	08F	5.00	-	-	-	5.00	36.00	-	-	-	36.00	31.00	-	-	-	31.00	
1/2 Day KG	1110	121	09	17.00	-	-	-	17.00	-	-	-	-	-	(17.00)	-	-	-	(17.00)	
1st Grade	1110	121	09	37.00	-	-	-	37.00	37.00	-	-	-	37.00	-	-	-	-	-	
2nd Grade	1110	121	09	39.00	-	-	-	39.00	36.00	-	-	-	36.00	(3.00)	-	-	-	(3.00)	
3rd Grade	1110	121	09	39.00	-	-	-	39.00	34.00	-	-	-	34.00	(5.00)	-	-	-	(5.00)	
4th Grade	1110	121	09	35.00	-	-	-	35.00	35.00	-	-	-	35.00	-	-	-	-	-	
5th Grade	1110	121	09	35.00	-	-	-	35.00	35.00	-	-	-	35.00	-	-	-	-	-	
Art	1110	121	01	9.50	7.10	7.80	-	24.40	9.50	7.10	7.80	-	24.40	-	-	-	-	-	
ESL	1110	121	02	11.00	3.40	3.20	-	17.60	11.50	3.40	3.20	-	18.10	0.50	-	-	-	0.50	
Engl/Lang Arts	1110	121	06	-	24.00	33.90	-	57.90	-	24.00	33.90	-	57.90	-	-	-	-	-	
World Language	1110	121	07	-	10.00	23.40	-	33.40	-	10.00	23.40	-	33.40	-	-	-	-	-	
Instructional Coaches	1110	121	09	10.00	-	-	-	10.00	10.00	-	-	-	10.00	-	-	-	-	-	
Computer/Tech Ed	1110	121	10	-	4.80	-	-	4.80	-	4.80	-	-	4.80	-	-	-	-	-	
Health	1110	121	11 - 11A	-	9.29	7.20	-	16.49	-	9.29	7.20	-	16.49	-	-	-	-	-	
Math	1110	121	15	-	28.80	39.90	-	68.70	-	28.80	39.90	-	68.70	-	-	-	-	-	
Phys Ed	1110	121	17 - 17A	11.00	6.91	12.20	1.00	31.11	11.00	6.91	12.20	1.00	31.11	-	-	-	-	-	
Science	1110	121	19	-	22.00	43.00	-	65.00	-	22.00	43.00	-	65.00	-	-	-	-	-	
Social Studies	1110	121	20	-	21.40	38.00	-	59.40	-	21.40	38.00	-	59.40	-	-	-	-	-	
Reading Specialist/Teacher	1110	121	06A - 06B	21.60	14.80	4.80	-	41.20	21.60	14.80	4.80	-	41.20	-	-	-	-	-	
Music -Vocal	1110	121	16A	9.80	3.40	3.00	-	16.20	9.80	3.40	3.00	-	16.20	-	-	-	-	-	
Music -Instrumental	1110	121	16B	10.00	6.70	4.30	-	21.00	10.00	6.70	4.30	-	21.00	-	-	-	-	-	
TITLE 1 (federal prog) & FD KG	1190	121	35	7.00	-	-	-	7.00	7.00	-	-	-	7.00	-	-	-	-	-	
Teacher Attrition	1110	121	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total				296.90	162.60	220.70	1.00	681.20	303.40	162.60	220.70	1.00	687.70	6.50	-	-	-	-	6.50
Fam and Cons Science	1340	121	12	-	7.20	5.80	-	13.00	-	7.20	5.80	-	13.00	-	-	-	-	-	
Industrial Arts	1350	121	13	-	6.80	3.60	-	10.40	-	6.80	3.60	-	10.40	-	-	-	-	-	
Business Education	1360	121	03	-	-	3.30	-	3.30	-	-	3.30	-	3.30	-	-	-	-	-	
Marketing	1320	121	04	-	-	1.80	-	1.80	-	-	1.80	-	1.80	-	-	-	-	-	
Total				-	14.00	14.50	-	28.50	-	14.00	14.50	-	28.50	-	-	-	-	-	-
Special Education (general)	1291	121	21	-	-	-	7.00	7.00	-	-	-	7.00	7.00	-	-	-	-	-	
Autistic	1233	121	21C	8.00	2.49	4.50	-	14.99	8.00	2.49	4.50	-	14.99	-	-	-	-	-	

Positions	Func	Acct	Prog	2016-17 Actual					2017 -18 Budget					Addition/Reductions to 2017-18 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
Emotional Support	1231	121	21C	1.00	1.00	3.00	-	5.00	1.00	1.00	3.00	-	5.00	-	-	-	-	-
Life Skills	1211	121	21F	3.00	1.50	-	-	4.50	3.00	1.50	-	-	4.50	-	-	-	-	-
Learn Supp/ Life Skills	1241	121	21F	25.00	18.01	23.00	-	66.01	25.00	18.01	23.00	-	66.01	-	-	-	-	-
Multiple Disabilities	1270	121	21J	2.00	-	-	-	2.00	2.00	-	-	-	2.00	-	-	-	-	-
Speech & Language Therapist	1225	121	21	-	-	-	12.00	12.00	-	-	-	13.00	13.00	-	-	-	1.00	1.00
Gifted Program Teachers	1243	121	21A	7.00	4.20	4.70	0.60	16.50	7.00	4.20	4.70	0.60	16.50	-	-	-	-	-
Total				46.00	27.20	35.20	19.60	128.00	46.00	27.20	35.20	20.60	129.00	-	-	-	1.00	1.00
Guidance Counselors	2120	121	18B	10.00	9.00	18.00	-	37.00	10.00	9.00	18.00	-	37.00	-	-	-	-	-
Certified Nurses (non-public)	2450	121	18D	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Certified Nurses (District)	2440	121	18D	6.80	3.00	3.00	1.00	13.80	6.80	3.00	3.00	1.00	13.80	-	-	-	-	-
Psychologists	2140	121	18C	9.60	3.00	3.00	-	15.60	9.60	3.00	3.00	-	15.60	-	-	-	-	-
Social Worker	2160	121	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Librarian	2250	121	14	10.00	3.00	3.00	-	16.00	10.00	3.00	3.00	-	16.00	-	-	-	-	-
Total				36.40	18.00	27.00	2.00	83.40	36.40	18.00	27.00	2.00	83.40	-	-	-	-	-
Athletic Trainer	3200	121	30S	-	-	2.00	-	2.00	-	-	2.00	-	2.00	-	-	-	-	-
Audio Visual	2220	121	14A	-	-	1.00	-	1.00	-	-	1.00	-	1.00	-	-	-	-	-
Total				-	-	3.00	-	3.00	-	-	3.00	-	3.00	-	-	-	-	-
Teacher Total				379.30	221.80	300.40	22.60	924.10	385.80	221.80	300.40	23.60	931.60	6.50	-	-	1.00	7.50
Secretarial Staff - Central Office and School Administration																		
Sec to Superintendent	2360	151	52	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Sec to the Ass't Superintendent	2260	151	53	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Sec to the Prog Dir Professional Devel	2360	151	52B	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Sec to Elementary Dir of Education	2360	151	52E	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Sec to Principals and Asst. Principals	2380	151	40	10.00	6.00	9.00	-	25.00	10.00	6.00	9.00	-	25.00	-	-	-	-	-
Sec to Technology Dir	2821	151	10	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Sec for Attendance/Child Acctg	2130	151	18A	-	3.00	3.00	-	6.00	-	3.00	3.00	-	6.00	-	-	-	-	-
Sec for Guidance	2120	151	18B	-	-	6.00	-	6.00	-	-	6.00	-	6.00	-	-	-	-	-
Sec to Facilities & Operations Dir	2611	151	71	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-
Sec to Curriculum Supv.	2260	151	50	-	-	-	1.95	1.95	-	-	-	1.95	1.95	-	-	-	-	-
Sec to Special Ed Dir/Supervisors	1291	151	21	-	-	-	3.50	3.50	-	-	-	3.50	3.50	-	-	-	-	-
Sec to Special Ed Dir/Supervisors	1291	151	35	-	-	-	0.50	0.50	-	-	-	0.50	0.50	-	-	-	-	-
Sec. Director of Pupil Services	2111	151	18	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Sec to Instruct Technology Coordinator	2829	151	10	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Sec to Gifted	2119	151	18	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Sec to Title I	2850	151	35	-	-	-	0.05	0.05	-	-	-	0.05	0.05	-	-	-	-	-
Sec to Assessment	2260	151	50E	-	-	-	0.50	0.50	-	-	-	0.50	0.50	-	-	-	-	-
Sec to ELL Supervisor	1110	151	02	-	-	-	0.50	0.50	-	-	-	0.50	0.50	-	-	-	-	-
Sec to Athletic Director	3200	151	30S	-	-	3.00	-	3.00	-	-	3.00	-	3.00	-	-	-	-	-
Total				10.00	9.00	21.00	17.00	57.00	10.00	9.00	21.00	17.00	57.00	-	-	-	-	-
Full Day KG	1110	191	08F	5.00	-	-	-	5.00	5.00	-	-	-	5.00	-	-	-	-	-
ESL	1110	191	02	10.00	3.00	1.00	-	14.00	10.00	3.00	1.00	-	14.00	-	-	-	-	-
Autistic	1233	191	21C	-	-	-	27.00	27.00	-	-	-	27.00	27.00	-	-	-	-	-
Emotional Support	1231	191	21C	-	-	-	6.00	6.00	-	-	-	6.00	6.00	-	-	-	-	-
Life Skills	1211	191	21F	-	-	-	6.00	6.00	-	-	-	6.00	6.00	-	-	-	-	-
Learn Supp/ Life Skills	1241	191	21F	-	-	-	78.00	78.00	-	-	-	78.00	78.00	-	-	-	-	-
Special Ed Multi Hand Support	1270	191	21J	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-
Total				15.00	3.00	1.00	118.00	137.00	15.00	3.00	1.00	118.00	137.00	-	-	-	-	-
Library Assistant	2250	154	14	5.00	3.00	3.00	-	11.00	10.00	3.00	3.00	-	16.00	5.00	-	-	-	5.00
Security Greeter	2190	154	18	-	-	3.00	-	3.00	-	-	3.00	-	3.00	-	-	-	-	-
Office Assistant (Dis)	2380	154	40	5.00	-	-	-	5.00	10.00	-	-	-	10.00	5.00	-	-	-	5.00
Total				10.00	3.00	6.00	-	19.00	20.00	3.00	6.00	-	29.00	10.00	-	-	-	10.00

Positions	Func	Acct	Prog	2016-17 Actual					2017 -18 Budget					Addition/Reductions to 2017-18 Budget					
				ELM	MID	HS	OTH	Total	ELM	MID	HS	OTH	Total	ELM	MID	HS	OTH	Total	
				Elem	Middle	High	Other		Elem	Middle	High	Other		Elem	Middle	High	Other		
Athletic Trainer- Non Teacher	3200	141	30S	-	-	1.00	-	1.00	-	-	1.00	-	-	1.00	-	-	-	-	-
Total				-	-	1.00	-	1.00	-	-	1.00	-	-	1.00	-	-	-	-	-
Case Workers	2160	141	18F	-	-	-	7.00	7.00	-	-	-	7.00	-	-	-	-	-	-	-
RN-LPN (non-public)	2450	141	18D	-	-	-	3.60	3.60	-	-	-	3.60	-	-	-	-	-	-	-
RN-LPN (District)	2440	141	18D	2.60	1.00	3.00	1.00	7.60	2.60	1.00	3.00	1.80	8.40	-	-	-	0.80	0.80	
Pupil Service Specialist	1291	141	21	-	-	-	0.60	0.60	-	-	-	0.60	0.60	-	-	-	-	-	
Pupil Service Specialist	1291	141	35	-	-	-	0.40	0.40	-	-	-	0.40	0.40	-	-	-	-	-	
Total				2.60	1.00	3.00	12.60	19.20	2.60	1.00	3.00	13.40	20.00	-	-	-	0.80	0.80	
Business Office (Professional)	2500	141	55	-	-	-	5.00	5.00	-	-	-	5.00	5.00	-	-	-	-	-	
Business Office (Hourly Support)	2500	151	55	-	-	-	6.00	6.00	-	-	-	6.00	6.00	-	-	-	-	-	
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 Suppt)	2370	151	52	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	
Total				-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-	
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 Supprt)	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	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-	
Total				-	-	-	4.00	4.00	-	-	-	4.00	4.00	-	-	-	-	-	
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	6.00	22.00	10.00	3.00	3.00	6.00	22.00	-	-	-	-	-	
Custodians (Hourly Support)	2620	161	71A	24.00	15.00	28.00	6.00	73.00	24.00	15.00	28.00	6.00	73.00	-	-	-	-	-	
Security (Hourly Support)	2660	161	71L	-	-	-	1.40	1.40	-	-	-	1.40	1.40	-	-	-	-	-	
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	-	-	-	5.00	5.00	-	-	-	5.00	5.00	-	-	-	-	-	
Operations (Professional)	2610	141	71	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-	
Facilities Apprentice	2620	161	71	-	-	-	3.00	3.00	-	-	-	3.00	3.00	-	-	-	-	-	
Automotive Pool	2650	161	71G	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	
Grounds Supervisor / Athletic Turf Coordinator	2630	141	70F	-	-	-	2.00	2.00	-	-	-	2.00	2.00	-	-	-	-	-	
Grounds/Warehouse (Hourly Support)	2630	161	70F	-	-	-	7.00	7.00	-	-	-	7.00	7.00	-	-	-	-	-	
Mailroom (Hourly Support)	2530	161	71F	-	-	-	1.00	1.00	-	-	-	1.00	1.00	-	-	-	-	-	
Total				34.00	18.00	31.00	42.40	125.40	34.00	18.00	31.00	42.40	125.40	-	-	-	-	-	
Secretarial Staff - Central Office and School Administration Total				71.60	34.00	63.00	244.50	413.10	81.60	34.00	63.00	245.30	423.90	10.00	-	-	0.80	10.80	
Grand Total				460.90	264.80	378.40	292.10	1,396.20	477.40	264.80	378.40	293.90	1,414.50	16.50	-	-	1.80	18.30	

West Chester Area School District
Assumptions for Benefits

Gross Benefit Costs							
	2015-16	2016-17	2016-17	2017-18	2018-19	2019-20	2020-21
	<u>Actual</u>	<u>Budget</u>	<u>Projection</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>
Medical	18,953,617	18,867,631	18,867,631	20,295,911	21,832,311	23,485,017	25,262,833
Dental	1,259,434	1,346,660	1,346,660	1,404,566	1,464,963	1,527,956	1,593,658
Vision	176,660	157,168	157,168	160,783	164,481	168,264	172,134
Prescription	5,041,164	5,260,096	5,260,096	5,786,106	6,364,716	7,001,188	7,701,307
Social Security	6,451,385	7,014,567	6,964,769	7,233,166	7,340,321	7,472,696	7,608,512
Retirement	22,726,052	27,487,130	27,291,648	30,294,203	31,923,202	33,407,345	33,328,265
Tuition	196,890	600,000	600,000	600,000	600,000	600,000	600,000
Life & Disability	321,127	450,517	450,517	465,399	472,293	480,811	489,549
W/C, Unemp & Other	1,461,840	733,053	738,291	745,083	751,938	758,856	765,837
Total Benefit Expense	56,588,169	61,916,822	61,676,780	66,985,216	70,914,226	74,902,132	77,522,095
% Increase			8.99%	8.19%	5.87%	5.62%	3.50%

* Assume increases in salary related benefits proportional to salary increase

Benefit Cost Sharing and Cobra payments							
	2015-16	2016-17	2016-17	2017-18	2018-19	2019-20	2020-21
	<u>Actual</u>	<u>Budget</u>	<u>Projection</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>
Medical	3,943,113	4,482,446	4,482,446	4,821,767	5,186,775	5,579,414	6,001,775
Dental	81,715	75,175	75,175	78,408	81,779	85,296	88,963
Vision	9,867	9,743	9,743	9,967	10,196	10,431	10,671
Prescription	258,304	282,055	282,055	310,261	341,287	375,415	412,957
Social Security	-	-	-	-	-	-	-
Retirement	-	-	-	-	-	-	-
Tuition	-	-	-	-	-	-	-
Life & Disability	94,950	116,852	116,852	116,852	116,852	116,852	116,852
W/C, Unemp & Other	-	-	-	-	-	-	-
Total Cost Share	4,387,949	4,966,271	4,966,271	5,337,254	5,736,889	6,167,407	6,631,218

Change in Staff Benefit Cost							
	2015-16	2016-17	2016-17	2017-18	2018-19	2019-20	2020-21
	<u>Actual</u>	<u>Budget</u>	<u>Projection</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>
Change in Staff (fte)	-	-	-	-	-	-	-
Change in Staff (salary)	-	-	-	-	-	-	-
Medical	-	-	-	-	-	-	-
Dental	-	-	-	-	-	-	-
Vision	-	-	-	-	-	-	-
Prescription	-	-	-	-	-	-	-
Social Security	-	-	-	-	-	-	-
Retirement	-	-	-	-	-	-	-
Tuition	-	-	-	-	-	-	-
Life & Disability	-	-	-	-	-	-	-
W/C, Unemp & Other	-	-	-	-	-	-	-
Total Benefit Expense	-	-	-	-	-	-	-
% Increase							

Net Benefit Costs							
	2015-16	2016-17	2016-17	2017-18	2018-19	2019-20	2020-21
	<u>Actual</u>	<u>Budget</u>	<u>Projection</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>
Medical	15,010,504	14,385,185	14,385,185	15,474,144	16,645,536	17,905,603	19,261,057
Dental	1,177,719	1,271,485	1,271,485	1,326,159	1,383,184	1,442,661	1,504,695
Vision	166,793	147,425	147,425	150,816	154,285	157,833	161,463
Prescription	4,782,860	4,978,041	4,978,041	5,475,845	6,023,430	6,625,773	7,288,350
Social Security	6,451,385	7,014,567	6,964,769	7,233,166	7,340,321	7,472,696	7,608,512
Retirement	22,726,052	27,487,130	27,291,648	30,294,203	31,923,202	33,407,345	33,328,265
Tuition	196,890	600,000	600,000	600,000	600,000	600,000	600,000
Life & Disability	226,177	333,665	333,665	348,547	355,441	363,959	372,697
W/C, Unemp & Other	1,461,840	733,053	738,291	745,083	751,938	758,856	765,837
Total Benefit Expense	52,200,220	56,950,551	56,710,509	61,647,962	65,177,337	68,734,725	70,890,876
% Increase			8.64%	8.25%	5.73%	5.46%	3.14%

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

o Assume inflationary increase as follows:

3%

	2015-16	2016-17	2016-17	2017-18	2018-19	2019-20	2020-21
	Actual	Budget	Projection	Forecast	Forecast	Forecast	Forecast
	\$367,230	\$490,258	\$490,258	\$ 504,966	\$ 520,115	\$ 535,718	\$ 551,790

DUES/FEES - Athletic Fund

	2015-16	2016-17	2016-17	2017-18	2018-19	2019-20	2020-21
	\$179,118	\$131,500	\$131,500	\$ 131,500	\$ 131,500	\$ 131,500	\$ 131,500

DEBT SERVICE

Debt Service Savings to Cap Reserve	\$5,009,329	\$243,080	\$995,969	\$447,970	\$451,259	\$451,641	\$443,406
G/F Contribution to Cap Reserve	\$2,680,767	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000
Transfer for Cap Reserve Facilities	\$1,417,151	\$1,667,200	\$1,667,200	\$1,917,216	\$1,974,732	\$2,033,974	\$2,094,994
	\$9,107,247	\$4,410,280	\$5,163,169	\$4,865,186	\$4,925,991	\$4,985,615	\$5,038,400

EXISTING DEBT SERVICE (PRIOR TO ACT 1)

PRINCIPAL AT 7/1/06	2016-17 Budget		2016-17 Projection		2017-18 Budget		2018-19 Budget		2019-20 Budget		2020-21 Budget	
	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL
11/06 GOR 2006A	\$ 1,554,323	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12/10 GOR 2010AA	\$ 778,650	\$ 2,510,000	\$ 778,650	\$ 2,510,000	\$ 703,350	\$ 1,795,000	\$ 649,500	\$ 3,160,000	\$ 523,100	\$ 3,290,000	\$ 391,500	\$ 3,420,000
GOR 2011	\$ 208,764	\$ 525,000	\$ 208,764	\$ 525,000	\$ 198,264	\$ 540,000	\$ 187,464	\$ 545,000	\$ 176,564	\$ 560,000	\$ 163,964	\$ 570,000
7/2012 GOR 2012AA	\$ 1,801,750	\$ 115,000	\$ 1,801,750	\$ 115,000	\$ 1,799,450	\$ 7,835,000	\$ 1,407,700	\$ 8,295,000	\$ 992,950	\$ 7,875,000	\$ 599,200	\$ 7,360,000
GOB 2014 A	\$ 1,366,725	\$ 4,485,000	\$ 1,366,725	\$ 4,485,000	\$ 1,299,450	\$ 5,000	\$ 1,299,350	\$ 5,000	\$ 1,299,250	\$ 800,000	\$ 1,279,250	\$ 1,085,000
GOB 2014 AA	\$ 2,213,100	\$ 270,000	\$ 2,213,100	\$ 270,000	\$ 2,205,000	\$ 270,000	\$ 2,196,900	\$ 280,000	\$ 2,188,500	\$ 290,000	\$ 2,179,800	\$ 295,000
GOB 2015	\$ 101,400	\$ 3,320,000	\$ 101,400	\$ 3,320,000	\$ 25,800	\$ 1,290,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GOB 2015 AA	\$ 116,664	\$ 665,000	\$ 116,664	\$ 665,000	\$ 101,900	\$ 680,000	\$ 74,100	\$ 710,000	\$ 45,200	\$ 735,000	\$ 22,950	\$ 755,000
GOB 2016	\$ 696,650	\$ 1,490,000	\$ 696,650	\$ 1,490,000	\$ 622,150	\$ 1,725,000	\$ 535,900	\$ 1,810,000	\$ 508,750	\$ 1,840,000	\$ 416,750	\$ 1,935,000
GOB 2016A	\$ -	\$ -	\$ 926,321	\$ 5,000	\$ 1,248,905	\$ 5,000	\$ 1,248,838	\$ 5,000	\$ 1,248,770	\$ 5,000	\$ 1,248,703	\$ 5,000
TOTAL	\$ 8,838,026	\$ 13,545,000	\$ 8,210,024	\$ 13,385,000	\$ 8,204,269	\$ 14,145,000	\$ 7,599,752	\$ 14,810,000	\$ 6,983,084	\$ 15,395,000	\$ 6,302,117	\$ 15,425,000

Total ACT 1 eligible Debt	\$22,383,026	\$21,595,024	\$22,349,269	\$22,409,752	\$22,378,084	\$21,727,117
Increase in ACT 1 eligible debt			\$754,245	\$60,483	(\$31,668)	(\$650,967)

DEBT SERVICE - INCURRED AFTER ACT 1

FINANCING AMOUNT & YEAR	2016-17 Budget		2016-17 Projection		2017-18 Budget		2018-19 Budget		2019-20 Budget		2020-21 Budget	
Elementary Debt												
10/09 \$10,000,000 Emmaus 2009	\$ 398,667	\$ 5,000	\$ 298,667	\$ 5,000	\$ 398,467	\$ 5,000	\$ 398,267	\$ 5,000	\$ 398,067	\$ 5,000	\$ 380,667	\$ 650,000
8/2012 \$21,000,000 GOB 2012A	\$ 630,000	\$ -	\$ 630,000	\$ -	\$ 630,000	\$ -	\$ 630,000	\$ -	\$ 630,000	\$ -	\$ 630,000	\$ -
2013 \$10,000,000 GOB	\$ 93,075	\$ 765,000	\$ 93,075	\$ 765,000	\$ 65,700	\$ 795,000	\$ 41,650	\$ 815,000	\$ 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	\$ 257,803	\$ 5,000	\$ 257,803	\$ 5,000	\$ 257,738	\$ 5,000	\$ 257,673	\$ 5,000	\$ 257,608	\$ 5,000	\$ 257,543	\$ 5,000
11/2016 \$10,000,000 GOB	\$ 236,480	\$ -	\$ 236,480	\$ -	\$ 438,829	\$ -	\$ 438,829	\$ 5,000	\$ 438,700	\$ 5,000	\$ 438,558	\$ 5,000
11/2017 \$10,000,000 GOB	\$ -	\$ -	\$ -	\$ -	\$ 236,121	\$ -	\$ 438,163	\$ -	\$ 438,163	\$ 5,000	\$ 438,034	\$ 5,000
12/2018 \$4,800,000 GOB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 94,408	\$ -	\$ 207,237	\$ -	\$ 207,237	\$ 5,000
12/2019 \$10,000,000 GOB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 5,000	\$ 499,750	\$ 5,000
12/2020 \$10,000,000 GOB	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 5,000
Total Elementary Debt	\$ 2,105,788	\$ 775,000	\$ 2,005,788	\$ 775,000	\$ 2,516,617	\$ 805,000	\$ 2,788,752	\$ 830,000	\$ 3,134,788	\$ 850,000	\$ 3,600,052	\$ 1,530,000

Total New Debt	\$ 2,105,788	\$ 775,000	\$ 2,005,788	\$ 775,000	\$ 2,516,617	\$ 805,000	\$ 2,788,752	\$ 830,000	\$ 3,134,788	\$ 850,000	\$ 3,600,052	\$ 1,530,000
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TOTAL DEBT SERVICE

YEAR	2016-17 Budget		2016-17 Projection		2017-18 Budget		2018-19 Budget		2019-20 Budget		2020-21 Budget	
	\$10,943,813	\$14,320,000	\$10,215,811	\$14,160,000	\$10,720,886	\$14,950,000	\$10,388,504	\$15,640,000	\$10,117,872	\$16,245,000	\$9,902,169	\$16,955,000
Total Debt Service		\$25,263,813		\$24,375,811		\$25,670,886		\$26,028,504		\$26,362,872		\$26,857,169

Back-End Referendum Exceptions

	<u>BUDGET 2016-17</u>	<u>BUDGET 2017-18</u>	<u>BUDGET 2018-19</u>	<u>BUDGET 2019-20</u>	<u>BUDGET 2020-21</u>
	(\$000)				
Health Care	-	-	-	-	-
Retirement (PSERS)	1,574.2	535.9	182.6	27.7	-
Special Education	1,341.2	4,638.8	481.8	324.6	329.9
Debt Service	-	-	-	-	-
Total	2,915.4	5,174.7	664.4	352.3	329.9

<i>Index =</i>	1.90%	2.50%	2.50%	2.60%	2.60%
Exception Calculations					
Grandfathered salaries (2011)	85,292,259	85,292,259	85,292,259	85,292,259	85,292,259
Retirement					
50%	25,613,265	27,327,640	28,376,735	29,169,953	28,581,436
11,019,760	12,806,633	13,663,820	14,188,367	14,584,976	14,290,718
State Share of Retirement for Fed. Funded Salaries (23,112)	(26,861)	(28,658)	(29,759)	(30,590)	(29,973)
Increase	1,783,124	855,390	523,447	395,777	(293,641)
Index	208,936	319,494	340,879	368,124	378,414
Total Exception	1,574,188	535,896	182,568	27,653	(672,055)
Special Education					
2013-14 AFR	2014-15 AFR	2015-16 AFR Est (1.03)	2016-17 AFR Est. (1.03)	2017-18 AFR Est. (1.03)	2018-19 AFR Est. (1.03)
Expenses	35,115,932	37,125,800	42,945,658	44,234,028	45,561,049
Subsidy	5,311,051	5,413,413	5,801,628	5,679,591	5,679,591
Net Expenses	29,804,881	31,712,387	37,144,030	38,554,437	39,881,458
Net Increase	924,978	1,907,506	5,431,643	1,410,407	1,366,831
Index	548,718	566,293	792,810	928,601	1,002,415
Total Exception	1,341,213	4,638,834	481,806	324,605	329,914
ACT 1 Qualifying Debt Service					
Grandfathered Increase	22,383,026	22,349,269	22,409,752	22,378,084	21,727,117
Elem Master Plan (45%)	-	-	-	-	-
Debt Qualifying for Exception					
	-	-	-	-	-

**Technology Capital Reserve Spending
Expenditure thru June 30, 2017**

Categories	Budget 16-17	Projected 16-17	Difference Projected Vs. Budget
Elementary Equipment			
20 Macs- Art & Music	\$ 26,400.00	\$ 26,400.00	\$ -
234 Classroom Laptops & 105 Laptop Carts	230,520.00	230,520.00	\$ -
250 Ipads + 10 Ipad Carts	119,900.00	119,900.00	\$ -
24 Desktop PCs- Library	14,880.00	14,880.00	\$ -
32 Laptop Carts	89,600.00	89,600.00	\$ -
	481,300.00	481,300.00	\$ -
Secondary Equipment			
21 HS Music Macs	27,720.00	27,720.00	\$ -
21 HS Video/TV Studio Macs	27,720.00	27,720.00	\$ -
924 HS 1:1 Laptops	628,320.00	628,320.00	\$ -
6 HS Gifted Desktop	4,080.00	4,080.00	\$ -
261 HS Teacher Laptops	344,520.00	344,520.00	\$ -
15 MS Music Macs	19,800.00	19,800.00	\$ -
90 MS Laptop Carts	61,200.00	61,200.00	\$ -
129 Teacher Laptops	170,280.00	170,280.00	\$ -
54 MS FCS Desktop PCs	33,480.00	33,480.00	\$ -
9 MS Math Specialist Room/ISS Desktop PCs	5,580.00	5,580.00	\$ -
Videoconferencing	10,000.00	10,000.00	\$ -
	1,332,700.00	1,332,700.00	\$ -
Administration			
52 Admin Laptop	68,640.00	68,640.00	-
59 Business and Building Support Staff	58,100.00	58,100.00	\$ -
41 Aides and Head Custodian	27,880.00	27,880.00	\$ -
25 New Hire Laptops	33,000.00	33,000.00	\$ -
	187,620.00	187,620.00	\$ -
Networking			
Network Technology	701,000.00	701,000.00	-
	701,000.00	701,000.00	\$ -
Other			
Payforit Fees	-	-	-
Insurance Costs	250,000.00	250,000.00	-
Technology Cost Sharing	(250,000.00)	(250,000.00)	-
TOTAL- LOC 961	\$ 2,702,620.00	\$ 2,702,620.00	\$ -

2016-2017 Proposed Capital Reserve Fund Projects List
Expenditures thru June 30, 2017

Fund 27

Priority	Project #	Location	Project	Budget 2016-2017	Projected 2016-2017	Difference
1	G027	Various	Emergency Repairs District-Wide	100,000.00	100,000.00	-
2	G039	Peirce	Replace roof above LGI area	250,000.00	250,000.00	-
3	G051	Peirce	Replace music rooms air handlers	160,000.00	160,000.00	-
4	G053	East	Replace domestic water heaters	150,000.00	150,000.00	-
5	G064	District-wide	County Radio Signal Amplification System	550,000.00	550,000.00	-
6	G065	Henderson	Replace stormwater pipe at Schramms fields	120,000.00	120,000.00	-
7	G067	Rustin	Mill and repave site	650,000.00	650,000.00	-
8	G072	Fugett	Replace concrete sidewalk at main entrance	20,000.00	20,000.00	-
9	G073	Peirce	Replace LGI curtains	25,000.00	25,000.00	-
10	G074	Peirce	Renovate (2) Family & Consumer Science Rooms to meet educational requirements	50,000.00	50,000.00	-
11	G075	Hillsdale	Upgrade Building Automation System	80,000.00	80,000.00	-
12	G076	Rustin	Revision to field house HVAC	120,000.00	120,000.00	-
13	G077	Hillsdale	Replace (1) One pod of carpeting & ramp	35,000.00	35,000.00	-
14	G078	Starkweather	Replace sprinkler heads throughout bldg	20,000.00	20,000.00	-

Total Fund 27

\$ 2,330,000.00 \$ 2,330,000.00 \$ -

