

	A	B	C	D	E	F	G	H	I	J	K
1	<b>Projection of State Apportionment Revenues "Hold Harmless" and "Student Centered Funding Formula - (SCFF)"</b>										
2	<b>Hold Harmless</b>										
3	<b>SCFF</b>										
4											
5	2018-19 Total Computational Revenue (TCR) per P-2 Exhibit C	110,597,916					SCFF Computetd Revenue per P-2 Exhibit C	95,925,095			
6											
7					Revenue Increase						Revenue Increase
8											
9	2019-20 COLA		3.26%				2019-20 COLA	3.26%			
10											
11	2019-20 Projected TCR under "Hold Harmless"	114,203,408			3,605,492		2019-20 Projected SCFF Revenues	99,052,253			3,127,158
12	(Note: this is \$848 less than the \$114,202,560 used in the 2019-20 Budget)										
13											
14											
15	2020-21 Projected COLA (Per School Services 11/26 Memo)		1.79%				2020-21 Projected COLA (Per School Services 11/26 Memo)	1.79%			
16											
17	2020-21 Projected TCR under "Hold Harmless"	116,247,649			2,044,241		2020-21 Projected SCFF Revenues	100,825,288			1,773,035
18											
19											
20	2021-22 Projected COLA (Per School Services Dartboard)		2.80%				2021-22 Projected COLA (Per School Services Dartboard)	2.80%			
21											
22	2021-22 Projected TCR under "Hold Harmless"	(A) 119,502,583			3,254,934		2021-22 Projected SCFF Revenues	103,648,397			2,823,108
23											
24											
25	Revenue Increases post 2019-20 thru 2021-22				5,299,175		2022-23 Projected COLA (Per School Services Dartboard)	3.16%			
26											
27	Total Apportionment Revenue "Drop" from 2021-22 Hold Harmless Amount to 2022-23 SCFF Calculated Revenues	12,578,897					2022-23 Projected SCFF Revenues	(B) 106,923,686			3,275,289
28		= (A) - (B)									
29							Revenue Increases post 2019-20 thru 2022-23				7,871,433
30											
31											
32	Assuming District achieves and maintains DEMC FTES Goals for 2019-20										
33											
34	Total Apportionment Revenue "Drop" from 2021-22 Hold Harmless Amount to 2022-23 SCFF Calculated Revenues	11,367,736					2022-23 Projected SCFF Revenues	(C) 108,134,847			
35		= (A) - (C)									
36							Revenue Increases post 2019-20 thru 2022-23				9,082,594
37											
38											

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	Calculation of Total "Rollback" Funding Available																
2																	
3		Cummulative	Annual Rollback - Holdback (Net)		Initial Rollback Calculation (1,612 FTEs)	Holdback less Commitments Calculation	Approved/Potential Budgeted Roll back Usage	19-20 Commitments Ongoing	20-21 Commitments Ongoing	21-22 Commitments Ongoing							
4								1-time	1-time	1-time							
5	UGF Fund Balance as of 6-30-19	7,533,620															
6																	
7																	
8	SCFF "Holdback" for 2019-20	8,806,340															
9																	
10																	
11	Less: 19/20 Approved Commitments						Analyst Positions & Campus Logic Software	11,000									
12	Less: 19/20 Proposed Commitments						Per "Rough Analysis" Spreadsheet	797,678									
13																	
14	Less: 19/20 Reduction in Rollback Amount due to Increased FTEs Production						2019-20 FTEs Goal = 17,649 ... LESS ... 2017-18 (Rollback Floor) Earned FTEs = 17,228 ... TIMES ... 2019-20 projected \$/FTEs (\$8 361 basis)										
15																	
16	Less: 19/20 College Backfill for Underbudgeted Adjunct Expense						2018-19 Amount Adjusted for 19/20 COLA										
17																	
18	2019-20 Potential Reserve Addition		1,871,972														
19																	
20	Total Accumulated SCFF Reserve	9,405,593															
21																	
22																	
23	SCFF "Holdback" for 2020-21																
24																	
25	Less: 20/21 Approved Commitments						2019-20 Amount Adjusted for 20/21 COLA										
26	Less: 20-21 Proposed Commitments						Analyst Positions & Campus Logic Software	474,023									
27							Per "Rough Analysis" Spreadsheet	871,819									
28	Less: 20/21 Reduction in Rollback Amount due to Increased FTEs Production						2020-21 FTEs Goal = 17,649 ... LESS ... 2017-18 (Rollback Floor) Earned FTEs = 17,228 ... TIMES ... 2019-20 projected \$/FTEs (\$8 361 basis)										
29																	
30	Less: 20/21 College Backfill for Underbudgeted Adjunct Expense						2019-20 Amount Adjusted for 20/21 COLA										
31																	
32	2020-21 Potential Reserve Addition		1,822,319														
33																	
34	Total Accumulated SCFF Reserve	11,227,912															
35																	
36																	
37	SCFF "Holdback" for 2021-22																
38																	
39	Less: 21/22 Approved Commitments						2020-21 Amount Adjusted for 21-22 COLA										
40	Less: 21-22 Proposed Commitments						Analyst Positions & Campus Logic Software	474,023									
41							Per "Rough Analysis" Spreadsheet	828,631									
42	Less: 21/22 Reduction in Rollback Amount due to Increased FTEs Production						2020-21 FTEs Goal = 17,649 ... LESS ... 2017-18 (Rollback Floor) Earned FTEs = 17,228 ... TIMES ... 2019-20 projected \$/FTEs (\$8 361 basis)										
43																	
44	Less: 21/22 College Backfill for Underbudgeted Adjunct Expense						2020-21 Amount Adjusted for 21-22 COLA										
45																	
46	2020-21 Potential Reserve Addition		1,969,794														
47																	
48	Total Accumulated SCFF Reserve	13,197,706															
49																	



	A	B	C	D	E	F
	College		Year 1			
	C/L/Both		Proposed Revenue	Proposed Costs	Total	
1	C	Adding Course Attributes to Chabot Banner	\$ 50,071.00	\$ 22,750.00	\$ 27,321.00	
2	C	Advanced Reporting from DegreeWorks	\$ 82,690.00	\$ 19,200.00	\$ 63,490.00	
3	L	Banner Revision Project	\$ 61,336.00	\$ 17,876.00	\$ 43,460.00	
4	Both	DegreeWorks Software Upgrade	\$ 815,548.00	\$ 139,470.00	\$ 676,078.00	
5	C	Increasing AB 540 Numbers	\$ 279,429.00	\$ 57,785.00	\$ 221,644.00	
6	L	Inreach to Improve Math Momentum	\$ -	\$ 37,457.00	\$ (37,457.00)	
7	Both	Guided Pathways: Program Mapping & Academic Pathway *	\$ -	\$ 121,800.00	\$ (121,800.00)	
8	C	Major Outreach and Support for Degree Completion	\$ 352,591.00	\$ 76,340.00	\$ 276,251.00	
9	C	Residency Determination	\$ 591,189.00	\$ 5,000.00	\$ 586,189.00	
10	C	RISE: Course at Santa Rita	\$ -	\$ -	\$ -	
11	Both	Support for Non-Credit**	0	\$ 300,000.00	\$ (300,000.00)	
12		<b>Fall 2019 Totals</b>	<b>\$ 2,232,854.00</b>	<b>\$ 797,678.00</b>	<b>\$ 1,435,176.00</b>	
13		<b>3 year cost total</b>	<b>\$ 2,498,128.00</b>			
14		* Project expanded to both campuses, revenue is a loose estimate				
15		** Project expanded and costs more than doubled. revenue is a loose estimate, may take over 3 years to recoup costs				

1	G	H	Year 2		K	L
			I	J		
2	College C/L/Both		Proposed Revenue	Proposed Costs	Total	
3	C	Adding Course Attributes to Chabot Banner	\$ 52,905.00	\$ -	\$ 52,905.00	
4						
5	C	Advanced Reporting from DegreeWorks	\$ 86,457.00	\$ -	\$ 86,457.00	
6						
7	L	Banner Revision Project	\$ 63,090.00	\$ -	\$ 63,090.00	
8						
9	Both	DegreeWorks Software Upgrade	\$ -	\$ -	\$ -	
10						
11	C	Increasing AB 540 Numbers	\$ 287,421.00	\$ 59,145.00	\$ 228,276.00	
12						
13	L	Inreach to Improve Math Momentum	\$ 744,866.00	\$ 74,914.00	\$ 669,952.00	
14						
15	Both	Guided Pathways: Program Mapping & Academic Pathway *	\$ 1,215,304.00	\$ 199,500.00	\$ 1,015,804.00	
16						
17	C	Major Outreach and Support for Degree Completion	\$ 352,591.00	\$ 76,340.00	\$ 276,251.00	
18						
19	C	Residency Determination			\$ -	
20						
21	C	RISE: Course at Santa Rita	\$ 196,131.00	\$ 161,920.00	\$ 34,211.00	
22						
23	Both	Support for Non-Credit**	\$ 280,534.00	\$ 300,000.00	\$ (19,466.00)	
24						
25		<b>Fall 2019 Totals</b>	<b>\$ 3,279,299.00</b>	<b>\$ 871,819.00</b>	<b>\$ 2,407,480.00</b>	
26						
27		<b>3 year cost total</b>				
28						
29		* Project expanded to both campuses, revenue is a loose estimate				
30		** Project expanded and costs more than doubled. revenue is a loose estimate, may take over 3 years to recoup costs				

	M	N	O	P	Q	R
	College		Year 3			
	C/L/Both		Proposed Revenue	Proposed Costs	Total	3-Year Total ROI
1	C	Adding Course Attributes to Chabot Banner	\$ 54,450.00	\$ -	\$ 54,450.00	\$ 134,676.00
2	C	Advanced Reporting from DegreeWorks	\$ 91,868.00	\$ -	\$ 91,868.00	\$ 241,815.00
3	L	Banner Revision Project	\$ 91,665.00	\$ -	\$ 91,665.00	\$ 198,215.00
4	Both	DegreeWorks Software Upgrade	\$ -	\$ -	\$ -	\$ 676,078.00
5	C	Increasing AB 540 Numbers	\$ 295,813.00	\$ 60,505.00	\$ 235,308.00	\$ 685,228.00
6	L	Inreach to Improve Math Momentum	\$ 766,616.00	\$ 74,914.00	\$ 691,702.00	\$ 1,324,197.00
7	Both	Guided Pathways: Program Mapping & Academic Pathway *	\$ 1,476,544.00	\$ 121,800.00	\$ 1,354,744.00	\$ 2,248,748.00
8	C	Major Outreach and Support for Degree Completion	\$ 352,591.00	\$ 76,340.00	\$ 276,251.00	\$ 828,753.00
9	C	Residency Determination			\$ -	\$ 586,189.00
10	C	RISE: Course at Santa Rita	\$ 256,868.00	\$ 195,072.00	\$ 61,796.00	\$ 96,007.00
11	Both	Support for Non-Credit**	\$ 889,238.00	\$ 300,000.00	\$ 589,238.00	\$ 269,772.00
12		<b>Fall 2019 Totals</b>	<b>\$ 4,275,653.00</b>	<b>\$ 828,631.00</b>	<b>\$ 3,447,022.00</b>	<b>\$ 7,289,678.00</b>
13		<b>3 year cost total</b>				
14		* Project expanded to both campuses, revenue is a loose estimate				
15		** Project expanded and costs more than doubled. revenue is a loose estimate, may take over 3 years to recoup costs				



	A	B	C	D	E	F
1	<b>State Apportionment Revenue &amp; Illustrative Expenditure Increases</b>					
2						
3	<i>To achieve a sense of things that are currently in place as we head for the SCFF Cliff</i>					
4						
5	<b>Non-Rollback Funding Increase from 2018-19</b>					
6						
7	Total Available Revenue for 2018-19					110,597,916
8						
9	Less 2018-19 Amount Attributable to Rollback					8,528,319
10						
11	Non-Rollback Funding in 2018-19					102,069,597
12						
13	2019-20 COLA	3.26%		3,327,469	105,397,066	
14						
15	2020-21 COLA	1.79%		1,886,607	107,283,673	
16						
17	2021-22 COLA	2.80%		3,003,943	110,287,616	110,287,616
18						
19	Total Non-Rollback Funding Increase from 2018-19 through 2021-22					<b>8,218,019</b>
20						
21						
22	<b>Non Roll-back On-going Expenditure Increases from 2018-19</b>					
23						
24		18-19	19-20	20-21	21-22	
25						
26	STRS - %	16.28%	17.10%	18.40%	18.10%	
27	STRS - \$		269,872	427,847	(98,734)	<b>598,985</b>
28						
29	PERS - %	18.06%	19.72%	22.70%	24.60%	
30	PERS - \$		408,485	733,501	467,825	<b>1,609,811</b>
31						
32	OPEB		180,482	469,966	394,633	<b>1,045,081</b>
33						
34	Salary Increase %	(Illustrative Only)	5%	2%	2%	
35	Dollar Increase		3,750,000	1,575,000	1,606,500	<b>6,931,500</b>
36	1% = 750,000					
37			4,608,839	3,206,314	2,370,224	
38						
39	Total Non-Rollback Expenditure Increase from 2018-19 through 2021-22					<b>10,185,377</b>
40						
41	<b>Net Increase in Expenditure Over Revenue</b>					<b>(1,967,358)</b>

	A	B	C	D	E	F	G	H
1	Projection of future "Resource Need" in 2022-23							
2								
3	Based on the following assumptions:							
4								
5	1	Ignoring the "non-state-apportionment" revenues (and the expenses they fund)						
6	2	Assuming that 2018-19 non-rollback apportionment Revenue covered all expenses						
7	3	Assuming 2022-23 COLA will cover any and all new 2022-23 Expenses						
8								
9	Projected Expenditures going into 2022-23							
10								
11		2018-19 Non-Rollback State Apportionment						102,069,597
12		Calculated Revenue increases 2018-19 to 2021-22						8,218,019
13		Calculated Expenditure Increases above revenues 2018-19 to 2021-22						1,967,358
14								
15								112,254,974
16								
17	Shortfall in Resources (based on no change from SCFF Metrics)							
18								
19	Projected SCFF thru 2022-23				106,923,686			
20	Less 2022-23 COLA				(3,275,289)			
21	SCFF thru 2021-22				103,648,397			
22								
23	Shortfall excluding any SCFF Proposals						8,606,577	
24								
25	SCFF Proposal Revenue				4,275,653			
26	SCFF Proposal Expenditure				(828,631)			
27	Net				3,447,022			
28								
29	Shortfall after Successful implementation of SCFF Proposals						5,159,555	
30								
31								
32	Shortfall in Resources (based on no change from SCFF Metrics, except meeting DEMC FTES Goals)							
33								
34	Projected SCFF thru 2022-23				108,134,847			
35	Less 2022-23 COLA				(3,312,390)			
36					104,822,457			
37								
38	Shortfall excluding any SCFF Proposals						7,432,517	
39								
40	SCFF Proposal Revenue				4,275,653			
41	SCFF Proposal Expenditure				(828,631)			
42	Net				3,447,022			
43								
44	Shortfall after Successful implementation of SCFF Proposals						3,985,495	