

WWD17 Special CAC Meeting
1/28/2020
Financial Reports

Waterworks District #17 Bell Canyon												
Cash Balances												
1												
2	Total Beginning Balances			\$4,624,100	\$4,993,800	\$4,830,000	\$3,219,400	\$3,122,256	\$2,935,670	\$2,606,700	\$2,606,700	\$2,606,700
3	Total Ending Balances			\$4,993,800	\$4,830,000	\$3,219,400	\$3,122,256	\$2,935,670	\$2,606,700	\$1,741,341	\$2,669,118	\$1,987,195
4												
5	Total Proposed Targets			\$796,560	\$795,885	\$709,030	\$833,599	\$966,462	\$954,697	\$1,184,310	\$320,716	\$1,154,797
6	Alert			ok	ok	ok	ok	ok	ok	ok	ok	ok
7												
8	O&M/ Rate Stab Fund			FY14	FY15	FY16	FY17	FY18	FY19	FY20 ADJ	FY20	FY20 YR-END
				ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	BUDGET	ACTUAL	PRJ
9	Beginning Balances			\$1,774,300	\$2,138,400	\$2,048,100	\$1,958,300	\$1,741,109	\$1,406,041	\$906,601	\$906,601	\$906,601
10												
11	O&M Revenue											
12	Interest Earning			\$0	\$0	\$0	\$0	\$0	-	\$0	\$0	\$0
	State Aid for Disaster			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Special Assessment			\$8,200	\$8,600	\$8,700	\$7,595	\$8,320	6,372.9	\$6,705	\$774	\$6,705
14	Line Extension/Permit Fees			\$200	\$600	\$300	\$1,485	\$2,005	1,245.0	\$400	\$360	\$300
15	Meter Sales And Install Fee			\$700	\$1,600	\$500	\$3,430	\$3,587	1,015.0	\$1,600	\$45	\$1,600
16	Other Revenue-Misc			\$29,200	\$26,100	\$26,100	\$26,899	\$36,752	31,816.7	\$27,200	\$151	\$32,000
17	Water Sales			\$2,508,600	\$2,183,100	\$1,936,300	\$2,198,425	\$2,532,939	2,342,070.5	\$3,115,200	\$933,257	\$3,204,200
18	Gain/Loss Capital Assets					\$0	\$0	\$0	-	\$0	\$0	\$0
19						(\$100)	\$0	\$0	-	\$0	\$0	\$0
20	Total - O&M Revenue			\$2,546,900	\$2,220,000	\$1,971,800	\$2,237,834	\$2,583,603	\$2,382,520	\$3,151,105	\$934,587	\$3,244,805
21												
22	O&M Expenditure											
23	System Maintenance Supplies & Contracts			\$32,500	\$49,700	\$55,800	\$78,495	\$69,839	224,834.3	\$201,100	\$25,386	\$200,800
24	Improvement Maintenance			\$0	\$0	\$0	\$0	\$1,205	2,308.1	\$10,000	\$0	\$10,000
24	Buildings And Improvements Maintenance									\$0	\$0	\$0
25	Equipment			\$0	\$200	\$0	\$128	\$8,665	-	\$12,000	\$0	\$12,000
26	Indirect Cost Recovery			\$2,700	\$2,300	\$2,100	\$4,778	\$21,800	24,786.0	\$17,700	\$8,826	\$17,700
27	Misc. Expense			\$17,400	\$23,600	\$68,717	\$43,185	\$59,502	93,546.1	\$51,900	\$7,389	\$53,400
28	Other Prof. & Spec. Svcs			\$0	\$0	\$15,600	\$25,907	\$4,363	23,225.0	\$38,000	\$0	\$28,049
29	State Permit/Fees			\$4,300	\$4,500	\$4,250	\$600	\$0	5,000.0	\$2,000	\$0	2,000.0
30	O&M Labor			\$164,400	\$160,100	\$209,700	\$291,960	\$333,910	406,019.4	\$544,400	\$145,076	\$478,162
31	Management And Admin Survey ISF			\$62,100	\$72,700	\$72,900	\$129,900	\$96,400	107,700.0	\$85,000	\$21,475	\$85,000
32	Engineering And Technical Surveys			\$6,500	\$0	\$0	\$0	\$0	-	\$36,000	\$0	\$36,000
33	Water Analysis			\$300	\$300	\$1,200	\$320	\$280	824.0	\$5,000	\$0	\$5,000
34	Cross Connection Fees			\$400	\$500	\$453	\$0	\$0	500.0	\$0	\$0	\$0
35	Water Purchases			\$1,831,800	\$1,816,000	\$1,554,300	\$1,713,590	\$2,134,260	1,858,489.3	\$2,341,213	\$657,643	\$2,262,600
36	Water System Power			\$0	\$0	\$0	\$0	\$3,710	254.4	\$3,300	\$80	\$3,300
37	Depreciation Expense			\$41,900	\$69,200	\$69,100	\$104,074	\$104,217	104,217.4	\$104,145	\$43,686	\$104,100
38	Contribution to other Funds			\$0	\$600	\$0	\$5,719	\$13,021	9,355.7	\$7,400	\$0	\$7,400
39	Meter Purchase			\$18,500	\$110,600	\$7,480	\$56,700	\$1,500	20,900.0	\$30,000	-	\$30,000
40	Conservation Program			\$0	\$0	\$0	\$0	\$0	-	\$2,000	\$0	2,000.0
41	Contingencies			\$0	\$0	\$0	\$0	\$0	-	\$0	\$0	\$0
42	CAFR Adjustment			\$0	\$0	\$0	(\$331)			\$0	\$0	\$0
43	Total - O&M Expenditure			\$2,182,800	\$2,310,300	\$2,061,600	\$2,455,024	\$2,852,672	\$2,881,960	\$3,491,159	\$909,561	\$3,337,510
44												
45	Result of Operation			\$364,100	(\$90,300)	(\$89,800)	(\$217,191)	(\$269,069)	(\$499,440)	(\$340,054)	\$25,026	(\$92,705)
46												
47	CAFR Adjustments							(\$66,000)				\$0
48	Transfer to/fr Capital Reserve			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
49												
50	Ending Balances			\$2,138,400	\$2,048,100	\$1,958,300	\$1,741,109	\$1,406,040.63	\$906,601.03	\$566,547.27	\$931,627	\$813,895.92
51												
52	Minimum Balance											
53	25%	of O&M expenses		\$545,700	\$577,575	\$515,400	\$613,756	\$713,168	\$720,490	\$872,790	\$227,390	\$834,377
54	10%	of rate revenue		\$250,860	\$218,310	\$193,630	\$219,843	\$253,294	\$234,207	\$311,520	\$93,326	\$320,420
55												
56	O&M Analysis:											
57	% of Cost/Water Sales			73%	83%	80%	78%	84%	79%	75%	70%	71%
58	% of O&M Labor/Water Sales			7%	7%	11%	13%	13%	17%	17%	16%	15%
59	Gross Profit : (Water Sales less Water Cost&Power)			\$676,800	\$367,100	\$382,000	\$484,835	\$394,970	\$483,327	\$770,687	\$275,533	\$938,300
60	Net Profit (Net Result of Operation)			\$364,100	(\$90,300)	(\$89,800)	(\$217,191)	(\$269,069)	(\$499,440)	(\$340,054)	\$25,026	(\$92,705)
61	Net Profit Margin (Net Profit/ Revenue)			14%	-4%	-5%	-10%	-10%	-21%	-11%	3%	-3%

62												
63	Acquisition&Replacement Fund		FY14	FY15	FY16	FY17	FY18	FY19	FY20 ADJ	FY20	FY20 YR-END	
64	Beginning Balances		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACT	ACT	BUDGET	ACTUAL	PRJ	
64			\$2,849,800	\$2,855,400	\$2,781,900	\$1,261,100	\$1,381,147	\$1,529,629	\$1,700,099	\$1,700,099	\$1,700,099	
65												
66	Capital Sources of Funds											
67	Interest Earning		\$17,700	\$16,600	\$23,700	\$27,400	\$43,006	66,777.6	\$74,149	\$6	\$74,100	
68	Capital Improvement Chrgs		\$0	\$0	\$400	\$2,735	\$1,260	1,475.0	\$1,400	\$0	\$0	
69	Gain/Loss Capital Assets		\$0	(\$19,700)	\$0	\$0	\$0	-	\$0	\$0	\$0	
70	Loan Proceed		\$0	\$0	\$0	\$0	\$0	\$0	\$3,950,000	\$0	3,950,000.0	
71	Depreciation Expense	CY Funded	\$41,900	\$69,200	\$69,100	\$104,074	\$104,217	\$104,217	\$104,145	\$43,686	\$104,100	
72	Total - Capital Sources of Funds		\$59,600	\$66,100	\$93,200	\$134,209	\$148,483	\$172,470	\$4,129,694	\$43,691	\$4,128,200	
73												
74	Capital Uses of Funds											
75	Water System Improvement:											
76	System Improvement Maintenance				\$0	\$0	\$0	-	\$575,000	\$0	\$575,000	
77	Reservoir Safety Improvement				\$0	\$0	\$0	-	\$115,000	\$0	\$115,000	
78	SCADA Improvement				\$0	\$0	\$0	-	\$0	\$0	\$15,000	
79	General Improvement Maintenance		\$0	\$0	\$0	\$0	\$0	-	\$15,000	\$0	\$0	
80	Total Water System Improvement		\$0	\$0	\$0	\$0	\$0	\$0	\$705,000	\$0	\$705,000	
81	Water Construction Project:											
82	Connection bet. 2 Pressure Zone		\$54,000		\$0	\$0	\$0	-	\$0	-	\$0	
83	1.74 MG Reservoir with piping within Zone 1924		\$0	\$0	\$0	\$0	\$0	2,000.0	\$3,950,000	6,300.0	\$3,950,000	
84	HighPressurePipeline fr HaciendaRd to Dappelgray		\$0	\$139,600	\$1,633,700	\$14,163	\$0	-	\$0	\$0	\$0	
85	Total Water Construction Project		\$54,000	\$139,600	\$1,633,700	\$14,163	\$0	\$2,000	\$3,950,000	\$6,300	\$3,950,000	
86	Total - Capital Uses of Funds		\$54,000	\$139,600	\$1,633,700	\$14,163	\$0	\$2,000	\$4,655,000	\$6,300	\$4,655,000	
87												
88	Net Cash Balance		\$5,600	(\$73,500)	(\$1,540,500)	\$120,047	\$148,483	\$170,470	(\$525,306)	\$37,391	(\$526,800)	
89												
90	Transfer to/fr O&M / Rate Stabilization Fund		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
91	Prior Year CAFR Adjustments				\$19,700							
92												
93	Ending Cash Reserve Balance		\$2,855,400	\$2,781,900	\$1,261,100	\$1,381,147	\$1,529,629	\$1,700,099	\$1,174,794	\$1,737,491	\$1,173,299	

WATERWORKS DISTRICT NO. 17
OPERATIONS AND MAINTENANCE
FINANCIAL STATUS REPORT

CURRENT PERIOD ACTIVITIES TO AP05 ENDING 11/30/2019 @ 41.67% OF THE YEAR							
		Actual	Adopted Budget	Current	% of	Yr-End Projection	
	DESCRIPTION	FY 19	FY 20	Actual	Act/Adpt Bud	6/30/2020	
						COMMENTS	
EXPENDITURES							
1	System Maintenance Supplies & Contracts	224.8	201.1	25.4	13%	200.8	
2	General Maint Supplies	60.4	40.5	17.5	43%	53.0	
3	CLA Valve Maintenance	0.0	7.0	0.0	0%	2.5	
4	Pipe Materials	32.9	8.0	4.7	58%	8.0	
5	Valve Replacement	0.0	40.0	0.0	0%	33.0	
6	Ladder Fall Protection	0.0	0.0	0.0		0.0	
7	Reservoir 1 Recoat	6.1	0.0	2.3		2.3	
8	Adjust Valve Stacks	0.0	8.0	0.0	0%	8.0	
9	Utility Billing System Maintenance	0.6	7.6	0.0	0%	7.6	
10	SCADA	5.3	10.0	0.9	9%	8.0	
11	Emergency Repairs	119.4	80.0	0.0	0%	78.4	
12	Improvement Maintenance	2.3	10.0	0.0	0%	10.0	
13	Equipment	0.0	12.0	0.0	0%	12.0	
14	Indirect Cost Recovery	24.8	17.7	8.8	50%	17.7	
15	Misc. Expense	93.5	50.4	7.4	15%	53.4	Est thru 6/30/20
16	Other Prof. & Spec. Svcs	23.2	29.0	0.0	0%	28.0	purchasing chgs, equipmental rental
17	Engineering And Technical Surveys	0.0	36.0	0.0	0%	36.0	
18	State Permit/Fees	5.0	2.0	0.0	0%	2.0	Reservoir Inspection, Pressure maps
19	O&M Labor	406.0	544.4	145.1	27%	478.2	Labor thru 6/30/20
20	Management And Admin Survey ISF	107.7	85.0	21.5	25%	85.0	CCR's; GS Atlas Maps
21	Water Analysis	0.8	5.0	0.0	0%	5.0	Dept. of Health & Safety fees
22	Cross Connection Fees	0.5	0.0	0.0		0.0	
23	Water Purchases	1,858.5	2,341.2	657.6	28%	2,262.6	
24	Water System Power	0.3	3.3	0.1	2%	3.3	
25	Depreciation Expense	104.2	104.1	43.7	42%	104.1	Est thru 6/30/20
26	Contribution to other Funds	9.4	7.4	0.0	0%	7.4	Est thru 6/30/20
27	Meter Purchase	20.9	30.0	0.0	0%	30.0	
28	Conservation Program	0.0	2.0	0.0	0%	2.0	Vehicle Gateway Base Station
29	Contingencies	0.0	0.0	0.0		0.0	
30	TOTAL EXPENDITURES	2,882.0	3,480.7	909.6		3,337.5	
REVENUES							
31	Interest Earning	0.0	0.0	0.0		0.0	
32	State Aid for Disaster	0.0	0.0	0.0		0.0	
33	Special Assessment	6.4	6.7	0.8	12%	6.7	
34	Line Extension/Permit Fees	1.2	0.4	0.4	90%	0.3	
35	Meter Sales And Install Fee	1.0	1.6	0.0	3%	1.6	
36	Other Revenue-Misc	31.8	27.2	0.2	1%	32.0	
37	Water Sales	2,342.1	3,115.2	933.3	30%	3,204.2	Est thru 6/30/20
38	Gain/Loss Capital Assets	0.0	0.0	0.0		0.0	
39	TOTAL REVENUES	2,382.5	3,151.1	934.6		3,244.8	
40	RESULT OF OPERATION	(499.4)	(329.6)	25.0		(92.7)	
41	O&M Fund Balance Reserve:						
42	Beginning Fund Balance	1,471.98	\$906.54	\$906.54		\$906.54	
43	CAFR Adjustments	(66.00)				\$0.00	
44	Net of Operation	(499.44)	(329.55)	25.03		(92.71)	
45	O&M Fund Balance Reserve:	\$906.54	\$576.99	\$931.57		\$813.84	
46	Required O&M Fund Reserve: 25% of Exp.	\$720.49	\$870.16	\$227.39		\$834.38	
46	O&M FBR vs Required Reserve	ok	alert	ok		alert	

WATERWORKS DISTRICT NO. 17 - WATER
CAPITAL PROJECTS
FINANCIAL STATUS REPORT

0- A] CURRENT PERIOD ACTIVITIES TO AP05 ENDING 11/30/2019 @ 41.67% OF THE YEAR								
	A	B	C	D	E	F	H	
	ACTUAL	ADOPTED BUDGET	CURRENT PERIOD FY 20			% of	Yr-End Projection	
DESCRIPTION	FY 19	FY 20	EXP/REV	ENC	TOTAL	Act/Bud	6/30/2020	
1 NON CAPITALIZED EXPENDITURES:								
2 General Improvement Maintenance	0.0	15.0	0.0	0.0	0.0	0.0%	0.0	
3 Reservoir Safety Improvement	0.0	115.0	0.0	0.0	0.0	0.0%	115.0	
4 SCADA Improvement	0.0	0.0	0.0	0.0	0.0		15.0	
5 Sub-Total Non Capitalized Expenditures	0.0	130.0	0.0	0.0	0.0		130.0	
6 WATER SYSTEM IMPROVEMENT:								
7 General System Improvements	0.0	120.0	0.0	0.0	0.0	0.0%	120.0	
9 Resv. No. 2 - Floor Repair, Re-Line, & Coat 2MG tank	0.0	330.0	0.0	0.0	0.0	0.0%	330.0	
Flintlock PR & Hackmore PR (2)		45.0	0.0	0.0	0.0	0.0%	45.0	
SCADA "Hop" Tower		80.0	0.0	0.0	0.0	0.0%	80.0	
10 Sub-Total Water System Improvement	0.0	575.0	0.0	0.0	0.0		575.0	
11 WATER CONSTRUCTION PROJECT								
12 Connection bet. 2 Pressure Zone	0.0	0.0	0.0	0.0	0.0		0.0	
12 1.74 MG Reservoir with piping within Zone 1924	2.0	3,950.0	6.3	0.0	6.3	0.2%	3,950.0	
13 HighPressurePipeline fr HaciendaRd to Dappelgray	0.0	0.0	0.0	0.0	0.0		0.0	
14 Sub-Total Water Water Construcrtion Project	2.0	3,950.0	6.3	0.0	6.3	0.2%	3950.0	
15 Total Expenditures	2.0	4,655.0	6.3	0.0	6.3		4,655.0	
16 REVENUES								
17 Interest Earning	66.8	74.1	0.0	0.0	0.0	0.0%	74.1	
18 Capital Improvement Chrgs	1.5	1.4	0.0	0.0	0.0	0.0%	0.0	
Loan Proceed		3,950.0	0.0	0.0	0.0	0.0%	3,950.0	
19 Total Revenues	68.3	4,025.5	0.0	0.0	0.0	0.0%	4,024.1	
20 Net of Operation	66.3	(629.5)	(6.3)	0.0	(6.3)		(630.9)	
21 Beginning Capital Fund Balance	1,529.7	1,700.2	1,700.2		1,700.2		1,700.2	
22								
23 Depreciation Expense	104.1	104.1	43.7		43.7		104.1	
24 Ending Capital Fund Balance Reserve	1,700.2	1,174.8	1,737.5		1,737.5		1,173.4	
25								
26								
27	SUMMARY OF CAPITAL FUND			Capital	Funded	Total		
28			Acq Fund	Depr Fund	Cap Fund			
29	Beginning Fund Balance			586.6	1,113.6	1,700.2		
30	Revenue & Depreciation			4,024.1	104.1	4,128.2		
31	Expenditure & Encumbrances			(705.0)	(3,950.0)	(4,655.0)		
32	Ending Fund Balance			3,905.7	(2,732.3)	1,173.4		