

**Crestline Village Water District
Cash Budget
Fiscal Year 2017-18**

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Reserve Carryover from Prior Year		\$1,568,500	
Operating Revenues	\$3,259,458		
Operating Expenses	<u>2,860,493</u>		
Net Income from Operations		<u>398,965</u>	
Non-Operating Income		<u>395,807</u>	
Cash Reserves from Current Year			<u>794,772</u>
Available Cash Reserves			\$2,363,272
Discretionary Appropriations			
Inventory	30,000		
Mainline Replacement / Extensions			
Lakeview - Approx. 2,500 LF @ \$60.00	150,000		
Storage Tank Work			
Zurich Tanks - Access Road Paving	5,000		
Well Development			
Valle Vertical	75,000		
Electra Vertical	150,000		
Exploration	25,000		
Other Improvements	20,000		
Field Equipment			
Vehicle Replacement			
F250 Super Duty 4x4 (2)	80,000		
General	15,000		
Office & Maintenance Facility			
Office Partitions	30,000		
Board Room Update	20,000		
Roof Replacement	70,000		
Emergency Preparedness	35,000		
General	5,000		
Office Equipment			
General	5,000		
Billing Software	65,000		
Office Computer Equipment	<u>25,000</u>		<u>805,000</u>
Reserves (% of Operating Exp.)	54.5%		\$1,558,272
Committed Reserves (% of Operating Expenses)			
Reserve for Purchased Water	24.4%	697,587	
Reserve for Future Improvements	8.6%	246,904	
Contingency	11.0%	313,781	
Minimum Emergency Reserve	10.5%	<u>300,000</u>	<u>1,558,272</u>
Unallocated Reserve			<u><u>\$0</u></u>

Crestline Village Water District
Calculations for Reserve for Purchased Water and
Target Net Income from Operations
Fiscal Year 2017-18

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Reserve for Purchased Water			
Reserve Carryover from Prior Year			\$597,587
Base Annual Target Cost for Purchased Water	400,000		
Less: Estimated Excess/Overage Current Year	300,000	100,000	
Calculated Change to Reserve for Purchased Water		100,000	
Increase/(Decrease) to Reserve for Purchased Water			100,000
Projected Reserve for Purchased Water (Maximum \$700,000)			\$697,587

Target Net Income from Operations (Including Non-Cash Items)			
Estimated Depreciation for Fiscal Year		614,510	
Increase/(Decrease) to Reserve for Purchased Water		100,000	
Target Net Income from Operations for Fiscal Year			714,510
Projected Net Income from Operations with NO Rate Increase			398,965
Amount to Achieve Target Net Income from Operations			315,545
Amount Available from Non-Operating Income to Meet Target			
Non-Operating Income		395,807	
Less: Debt Service		0	
Net Available from Non-Operating Income			395,807
Amount to Achieve Target Income (Negative exceeds target)			(80,262)
Change in Monthly Water Bill to Achieve Increase		Services	
All Accounts		4,950	\$0.00

Reserve for Purchased Water	Beginning Balance	Change	Ending Balance
2004-05	0	100,000	100,000
2005-06	100,000	50,000	150,000
2006-07	150,000	575,000	725,000
2007-08	725,000	(26,134)	698,866
2008-09	698,866	1,134	700,000
2009-10	700,000	0	700,000
2010-11	700,000	0	700,000
2011-12	700,000	0	700,000
2012-13	700,000	0	700,000
2013-14	700,000	(30,221)	669,779
2014-15	669,779	(53,320)	616,459
2015-16	616,459	(18,872)	597,587
2016-17	597,587	100,000	697,587

Crestline Village Water District
Budget Worksheet

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G/L ACCT NO.	DESCRIPTION	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17			2017-18
		Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Budget	10 Months Totals	Projected Totals
	REVENUES												
	OPERATING REVENUES												
	WATER SALES												
411000	RESIDENTIAL WATER SALES	2,377,403.24	2,308,939.84	2,226,536.00	2,167,089.88	2,217,972.04	2,079,554.94	1,990,872.16	1,901,010.15	1,925,241.00	1,632,451.60	1,958,941.92	* 2,514,617.00
412000	BUSINESS WATER SALES	257,338.13	252,836.97	246,798.00	243,550.69	276,990.26	255,992.47	243,484.53	191,592.75	210,853.00	173,439.71	225,127.65	* 254,048.00
417000	OTHER WATER SALES	14,638.96	14,391.32	4,979.00	503.40	2,152.00	2,656.08	4,214.65	1,624.32	4,000.00	12,418.62	14,902.34	8,000.00
	TOTAL WATER SALES	2,649,380.33	2,576,168.13	2,478,313.00	2,411,143.97	2,497,114.30	2,338,203.49	2,238,571.34	2,094,227.22	2,140,094.00	1,818,309.93	2,198,971.92	2,776,665.00
	WATER SERVICES												
423100	TAPS & CONNECTION CHARGES	21,072.83	21,292.65	0.00	4,765.00	2,080.00	9,530.00	11,410.00	7,175.00	6,240.00	4,084.00	4,900.80	4,000.00
423200	SHUT-OFF & TURN-ON CHARGES	98,653.64	93,303.44	93,541.00	86,240.67	84,737.89	80,696.19	75,323.26	72,799.69	77,369.00	63,355.62	76,026.74	* 79,828.00
	TOTAL WATER SERVICES	119,726.47	114,596.09	93,541.00	91,005.67	86,817.89	90,226.19	86,733.26	79,974.69	83,609.00	67,439.62	80,927.54	83,828.00
	TOTAL OPERATING REVENUES	2,769,106.80	2,690,764.22	2,571,854.00	2,502,149.64	2,583,932.19	2,428,429.68	2,325,304.60	2,174,201.91	2,223,703.00	1,885,749.55	2,279,899.46	2,860,493.00
	NON-OPERATING REVENUES												
491000	REVENUE FROM LEASES	0.00	0.00	0.00	0.00	0.00	1,000.00	0.00	2,000.00	0.00	0.00	0.00	0.00
492000	INTEREST REVENUES	70,775.08	28,241.33	14,643.00	8,125.62	6,893.07	7,392.50	5,971.17	6,779.86	6,000.00	7,132.61	9,510.15	9,500.00
493100	TAXES REVENUE	240,907.37	221,320.14	213,389.00	206,638.91	206,340.09	208,087.35	211,898.39	218,781.02	222,983.00	221,720.62	221,720.62	* 232,807.00
493200	AVAILABILITY ASSESSMENTS	150,005.66	149,236.25	148,434.00	149,005.19	147,479.23	147,594.72	148,634.63	152,777.50	142,000.00	141,197.25	141,197.25	142,000.00
495250	CONTRIBUTIONS IN AID RECEIVED	19,149.83	18,240.00	11,557.00	21,596.25	3,010.00	4,560.00	10,640.00	6,080.00	5,000.00		0.00	3,000.00
495900	MISCELLANEOUS REVENUES	8,157.74	2,187.49	3,728.00	5,471.43	8,398.22	19,460.61	10,058.55	5,927.58	5,000.00	9,714.81	11,657.77	11,658.00
	TOTAL NON-OPERATING REVENUES	488,995.68	419,225.21	391,751.00	390,837.40	372,120.61	388,095.18	387,202.74	392,345.96	380,983.00	379,765.29	384,085.79	398,965.00
	TOTAL REVENUES	3,258,102.48	3,109,989.43	2,963,605.00	2,892,987.04	2,956,052.80	2,816,524.86	2,712,507.34	2,566,547.87	2,604,686.00	2,265,514.84	2,663,985.25	3,259,458.00

Crestline Village Water District
Budget Worksheet

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G/L ACCT NO.	DESCRIPTION	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17			2017-18
		Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Budget	10 Months Totals	Projected Totals
	EXPENSES												
	SOURCE OF SUPPLY EXPENSES												
511000	SUPERVISION, LABOR & EXPENSE	66,672.45	66,721.90	101,472.00	62,218.82	68,692.27	66,918.23	62,802.21	66,775.96	73,842.00	58,205.67	69,846.80	* 74,038.00
512000	MAINT. OF STRUCTURES & IMPROVE.	2,528.18	10,952.66	8,352.00	8,948.79	8,429.00	3,687.84	6,218.05	5,078.29	3,304.00	8,084.86	9,701.83	* 10,284.00
513000	PURCHASED WATER	360,719.61	385,747.89	230,366.00	156,244.10	269,691.70	430,221.15	453,319.66	418,871.86	390,000.00	393,732.98	472,479.58	450,000.00
	TOTAL SOURCE OF SUPPLY	429,920.24	463,422.45	340,190.00	227,411.71	346,812.97	500,827.22	522,339.92	490,726.11	467,146.00	460,023.51	552,028.21	534,322.00
	PUMPING EXPENSES												
522100	MAINT & REPAIRS TO EQUIPMENT	12,740.94	9,831.66	7,520.33	4,343.33	12,034.06	3,054.36	5,737.40	2,879.84	3,216.00	4,211.86	5,054.23	* 5,357.00
522200	MAINT & REPAIRS/STRUCT & IMPROV	1,994.94	3,716.96	6,665.67	4,322.18	14,236.51	3,912.81	8,682.74	7,048.11	7,376.00	18,817.33	22,580.80	* 23,936.00
523000	FUEL OR POWER PURCHASED	64,987.54	60,946.84	71,904.00	70,644.29	67,048.48	59,257.30	52,075.99	44,359.39	60,000.00	28,293.48	33,952.18	38,366.00
	TOTAL PUMPING EXPENSES	79,723.42	74,495.46	86,090.00	79,309.80	93,319.05	66,224.47	66,496.13	54,287.34	70,592.00	51,322.67	61,587.20	67,659.00
	WATER TREATMENT EXPENSES												
531000	SUPERVISION, LABOR & EXPENSE	12,198.56	17,022.06	21,907.00	26,704.81	18,908.17	14,320.27	14,325.22	15,144.53	16,304.00	5,020.41	6,024.49	6,627.00
532100	MAINT & REPAIRS/BLDGS & GROUNDS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	3,000.00
532200	MAINT & REPAIRS/FIXTURES,EQUIPT	3,497.20	3,443.38	7,097.00	2,805.42	3,611.37	4,808.79	2,849.00	5,112.13	5,000.00	3,963.48	4,756.18	5,000.00
	TOTAL WATER TREATMENT EXPENSES	15,695.76	20,465.44	29,004.00	29,510.23	22,519.54	19,129.06	17,174.22	20,256.66	24,304.00	8,983.89	10,780.67	14,627.00
	TRANSMISSION & DISTRIB EXPENSES												
542100	STREET & ROAD MAINTENANCE	10,334.21	13,138.76	13,138.76	5,194.89	19,792.60	8,656.19	13,498.26	6,860.90	7,304.00	12,167.45	14,600.94	* 15,477.00
542200	MAINT & REPAIRS TO T&D MAINS	30,181.41	49,497.84	49,497.84	32,256.46	42,317.76	57,768.71	41,294.38	31,645.72	28,317.00	17,561.08	21,073.30	* 22,338.00
542300	LOCATING MAINS	5,770.32	5,707.45	5,707.45	8,893.93	8,689.62	9,294.20	15,645.11	11,889.68	10,885.00	13,631.12	16,357.34	* 17,339.00
542400	MAINT & REPAIRS TO RES & TANKS	40,990.74	42,803.48	42,803.48	21,670.02	23,660.06	31,863.79	33,135.89	33,162.79	37,413.00	22,498.65	26,998.38	* 28,618.00
542500	MAINT & REPAIRS TO SERVICES	37,043.35	34,058.18	34,058.18	63,245.80	32,299.38	29,356.38	49,722.83	46,103.84	37,852.00	31,046.70	37,256.04	* 39,491.00
542600	MAINT & REPAIRS TO HYDRANTS	30,752.04	14,603.94	14,603.94	3,047.65	43,392.89	34,274.12	30,844.20	33,737.97	32,559.00	16,267.94	19,521.53	32,559.00
542700	MAINT & REPAIRS TO METERS, SHOP	954.27	2,966.45	2,966.45	222.65	60.99	479.59	2,580.28	119.18	800.00	24.20	29.04	800.00
542800	MAINT & REPAIRS TO METERS, FIELD	14,074.71	18,726.08	18,726.08	10,072.92	(337.78)	23,886.84	18,348.53	48,416.02	19,000.00	21,358.12	25,629.74	25,629.74
	TRANSMISSION & DISTRIB. EXP.	170,101.05	181,502.18	181,502.18	144,604.32	169,875.52	195,579.82	205,069.48	211,936.10	174,130.00	134,555.26	161,466.31	182,251.74
	CUSTOMER ACCOUNTS EXPENSES												
551000	METER READING	25,771.97	29,248.17	17,040.24	10,136.42	1,085.93	832.11	686.63	1,188.89	1,262.00	8,876.06	10,651.27	10,651.27
552000	SERVICE CALLS	34,880.55	32,314.96	36,361.76	34,389.98	40,104.91	32,179.36	32,657.61	30,983.46	32,194.00	29,008.71	34,810.45	* 36,899.00
558000	UNCOLLECTIBLE ACCOUNTS W/O	0.00	0.00	0.00	0.00	0.00	40.79	0.00	0.00	0.00	0.00	0.00	0.00
	CUSTOMER ACCOUNTS EXPENSES	60,652.52	61,563.13	53,402.00	44,526.40	41,190.84	33,052.26	33,344.24	32,172.35	33,456.00	37,884.77	45,461.72	47,550.27
	ADMINISTRATIVE & GENERAL EXP.												
561000	ADMIN & GENERAL WAGES	240,103.39	230,529.89	247,597.72	253,029.87	270,951.01	267,871.79	276,608.23	294,137.94	289,387.00	291,534.06	360,946.93	440,700.00
561500	ADMIN & GENERAL WAGES - FIELD	103,569.29	105,537.95	112,438.13	121,107.65	103,091.83	105,305.27	108,546.83	106,451.20	105,960.00	90,370.75	111,887.60	* 118,601.00
	ADMIN WAGES	343,672.68	336,067.84	360,035.85	374,137.52	374,042.84	373,177.06	385,155.06	400,589.14	395,347.00	381,904.81	472,834.53	559,301.00

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		Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Budget	10 Months Totals	Projected Totals	Proposed Budget
	OFFICE & OTHER EXPENSES													
562110	OFFICE SUPPLIES	5,188.26	3,878.46	5,092.03	3,982.99	3,583.29	5,425.07	4,164.33	4,125.75	4,508.00	3,448.53	4,138.24	*	4,387.00
562120	TELEPHONE & TELEGRAPH	3,518.08	7,133.30	8,792.82	9,587.32	9,845.83	10,150.90	14,612.06	9,060.38	8,432.00	6,337.73	7,605.28	*	8,062.00
562130	ALARM SERVICE	465.57	632.04	814.10	509.76	702.94	738.04	781.30	820.78	949.00	637.38	764.86	*	811.00
562140	UTILITIES	26,960.32	26,789.60	25,807.27	22,861.07	28,714.07	29,346.34	25,214.86	23,122.59	23,119.00	18,363.58	22,036.30	*	23,358.00
562150	DUES & SUBSCRIPTIONS	16,742.12	18,562.90	19,696.35	19,004.36	18,955.64	19,692.43	20,994.93	22,263.65	25,610.00	28,912.29	34,694.75	*	36,776.00
562160	POSTAGE	24,853.38	32,295.36	36,757.86	26,348.90	32,694.17	28,591.62	34,416.77	29,818.45	32,293.00	27,860.59	33,432.71	*	35,439.00
562170	PRINTING & STATIONARY	11,116.73	16,225.04	2,828.66	12,877.08	3,442.86	13,243.89	12,894.21	2,827.05	13,243.00	10,689.19	12,827.03		3,000.00
562180	OTHER	14,192.97	26,827.59	17,196.34	2,932.83	266.60	22,408.37	39,785.92	19,533.35	20,000.00	14,755.98	17,707.18		20,000.00
	SUB-TOTAL, OFFICE EXPENSES	103,037.43	132,344.29	116,985.43	98,104.31	98,205.40	129,596.66	152,864.38	111,572.00	128,154.00	111,005.27	133,206.32		131,833.00
562200	TRUCKS EXPENSES	62,393.73	47,124.74	62,864.90	55,030.04	52,276.27	78,101.23	41,366.63	51,930.32	55,000.00	35,516.63	42,619.96		45,000.00
562300	OFFICE EQUIPMENT RENTAL	3,225.58	3,252.72	3,252.72	3,227.82	3,099.99	3,710.95	3,801.71	3,801.71	2,978.00	2,563.00	3,075.60	*	3,260.00
562400	GENERAL SUPPLIES & EXPENSE	3,208.65	6,622.60	3,228.75	4,732.39	6,027.63	4,692.53	5,183.79	5,624.78	6,330.00	4,567.01	5,480.41	*	5,809.00
562500	SMALL TOOLS EXPENSE	1,507.09	3,913.80	3,010.72	1,111.97	967.40	952.53	1,385.52	996.58	2,000.00	1,743.25	2,091.90		2,091.90
562510	SMALL OFFICE EQUIPMENT	1,040.97	3,114.81	600.21	574.75	3,722.97	1,200.96	45.99	1,626.24	2,500.00		0.00		2,500.00
562600	COMMUNICATIONS EXPENSE	15,922.46	18,899.95	4,672.36	11,747.87	4,157.94	10,873.46	20,260.99	15,452.79	15,800.00	29,009.65	34,811.58		19,100.00
562700	OUTSIDE SERVICES EMPLOYED	78,439.69	80,560.66	86,503.70	176,975.96	73,005.71	77,820.17	59,204.88	119,422.78	120,000.00	92,038.36	110,446.03		110,446.03
562800	PERSONAL AUTO EXPENSE	603.98	493.45	913.50	784.92	1,292.62	650.73	1,039.63	712.85	1,500.00	746.38	895.66		1,500.00
	TOTAL OFFICE & OTHER	269,379.58	296,327.02	282,032.29	352,290.03	242,755.93	307,599.22	285,153.52	311,140.05	334,262.00	277,189.55	332,627.46		321,539.93
	INSURANCE EXPENSES													
563100	LIABILITY & CASUALTY INSURANCE	42,336.04	31,221.18	44,052.34	47,212.42	52,670.08	64,974.46	56,656.23	46,220.63	42,365.00	27,924.00	27,924.00	*	30,158.00
563200	WORKMENS COMPENSATION INSURANCE	39,121.25	27,897.80	28,025.09	23,023.19	35,453.03	34,422.45	33,891.79	26,095.84	24,290.00	22,146.61	22,146.61		24,290.00
	TOTAL INSURANCE EXPENSE	81,457.29	59,118.98	72,077.43	70,235.61	88,123.11	99,396.91	90,548.02	72,316.47	66,655.00	50,070.61	50,070.61		54,448.00
	EMPLOYEES BENEFITS EXPENSES													
564200	PAID TIME OFF	91,155.75	87,706.22	83,980.27	100,089.10	88,510.41	89,462.54	91,356.96	101,060.29	107,873.00	77,459.53	95,902.28	*	101,656.00
564300	HOLIDAYS WITH PAY	30,779.12	30,786.48	32,400.98	33,029.88	32,081.44	30,241.90	31,620.30	32,556.29	34,510.00	38,002.06	38,002.06	*	40,282.00
564400	GROUP MEDICAL INSURANCE	197,425.18	326,532.08	328,579.87	334,550.39	338,758.81	363,331.44	359,951.66	344,887.49	411,628.00	308,162.11	369,794.53	*	391,982.00
564500	EMPLOYER PAYROLL TAXES	14,020.76	12,017.01	13,060.08	14,848.41	19,383.85	15,571.27	14,241.42	16,715.44	19,219.00	12,136.11	18,181.48	*	19,272.00
564600	PENSION PLAN COSTS	336,874.93	277,637.70	305,493.80	328,802.69	343,516.61	320,928.72	343,354.68	10,350.38	339,248.00	279,121.94	334,946.33	*	356,043.00
	TOTAL EMPLOYEES BENEFITS EXP.	670,255.74	734,679.49	763,515.00	811,320.47	822,251.12	819,535.87	840,525.02	505,569.89	912,478.00	714,881.75	856,826.68		909,235.00
	GENERAL PLANT EXPENSES													
567100	MAINT & REPAIRS/GEN STRUCTURES	52,170.99	62,436.42	25,083.09	26,287.97	51,668.80	36,295.09	29,098.22	51,139.52	45,547.00	25,676.40	30,811.68		31,000.00
567210	MAINT & REPAIRS/OFFICE EQUIP	7,419.68	9,273.04	2,998.08	1,156.84	233.75	3,561.14	700.50	3,586.36	2,000.00		0.00		2,000.00
567200	MAINT & REPAIRS/GEN EQUIPMENT	41,165.89	38,682.11	23,624.48	48,050.07	30,696.67	26,147.82	29,923.48	28,083.12	35,890.00	40,936.53	49,123.84	*	52,071.00
	TOTAL MAINTENANCE OF GEN PLANT	100,756.56	110,391.57	51,705.65	75,494.88	82,599.22	66,004.05	59,722.20	82,809.00	83,437.00	66,612.93	79,935.52		85,071.00

Crestline Village Water District
Budget Worksheet

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G/L ACCT NO.	DESCRIPTION	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17			2017-18
		Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Actual Totals	Budget	10 Months Totals	Projected Totals	Proposed Budget
568100	OTHER ADMIN & GENERAL EXPENSES												
	DIRECTORS' FEES	6,400.00	6,300.00	8,000.00	9,000.00	7,600.00	7,100.00	6,600.00	7,400.00	8,000.00	7,660.59	8,160.59	8,200.00
568200	COLLECTION & HANDLING CHARGES	2,585.19	428.67	538.70	5,656.35	2,498.54	2,323.87	2,387.08	2,465.77	1,000.00	836.52	1,003.82	1,000.00
	TOTAL OTHER ADMIN & GEN EXP	8,985.19	6,728.67	8,538.70	14,656.35	10,098.54	9,423.87	8,987.08	9,865.77	9,000.00	8,497.11	9,164.41	9,200.00
	TOTAL OPERATING EXPENSES	2,230,600.03	2,344,762.23	2,228,093.10	2,223,497.32	2,293,588.68	2,489,949.81	2,514,514.89	2,191,668.88	2,570,807.00	2,191,926.86	2,632,783.32	2,785,204.94
	NET INCOME (LOSS) FROM OPER	538,506.77	346,001.99	343,760.90	278,652.32	290,343.51	(61,520.13)	(189,210.29)	(17,466.97)	(347,104.00)	(306,177.31)	(352,883.86)	75,288.06
	NET INCOME (LOSS)	1,027,502.45	765,227.20	735,511.90	669,489.72	662,464.12	326,575.05	197,992.45	374,878.99	33,879.00	73,587.98	31,201.93	474,253.06

* Standard Increase applied to Proposed budget