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**2015
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF
CALIFORNIA WATER SERVICE COMPANY
1720 North First Street
SAN JOSE, CALIFORNIA 95112-4598**

Name of District: Livermore Location: Livermore Alameda
(TOWN OR CITY) (County)

**TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE
YEAR ENDED DECEMBER 31, 2015**

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2016

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 Dept: LIVERMORE

ANALYSIS OF UTILITY PLANT
 December/31/2015

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Acct	Description	Beg of YR bal	Additions	Retirements	Other	End of YR
I. INTANGIBLE PLANT						
301	ORGANIZATION	0.00				0.00
302	FRANCHISES AND CONSENTS	0.00				0.00
303	OTHER INTANGIBLE PLANT	158,400.55				158,400.55
	TOTAL INTANGIBLE PLANT	158,400.55				158,400.55
II. LAND PLANT						
306	LAND AND LAND RIGHTS	214,643.90				214,643.90
III. SOURCE OF SUPPLY PLANT						
311	STRUCTURES AND IMPROVEMENTS	0.00				0.00
312	COLLECTING AND IMPOUNDING RES	0.00				0.00
313	LAKE, RIVER AND OTHER INTAKES	0.00				0.00
315	WELLS	538,465.18				538,465.18
316	SUPPLY MAINS	0.00				0.00
	TOTAL SOURCE OF SUPPLY PLANT	538,465.18				538,465.18
IV. PUMPING PLANT						
321	STRUCTURES AND IMPROVEMENTS	862,147.15				862,147.15
3211	PAVEMENT	88,448.22				88,448.22
324	PUMPING EQUIPMENT	4,524,612.49	93,038.81	-11,956.05		4,605,695.25
3241	SYS CONTROL COMPUTER EQUIP	749,377.21				749,377.21
325	OTHER PUMPING PLANT	0.00				0.00
	TOTAL PUMPING PLANT	6,224,585.07	93,038.81	-11,956.05		6,305,667.83
V. WATER TREATMENT PLANT						
331	STRUCTURES AND IMPROVEMENTS	882,618.26				882,618.26
332	WATER TREATMENT EQUIPMENT	2,361,749.82				2,361,749.82
	TOTAL WATER TREATMENT PLANT	3,244,368.08				3,244,368.08
VI. TRANS AND DIST PLANT						
341	STRUCTURES AND IMPROVEMENTS	99,855.43				99,855.43
3411	PAVEMENT	122,959.96	7,823.03			130,782.99
342	RESERVOIRS AND TANKS	5,737,752.09	126,412.71	-8,457.74		5,855,707.06
3421	TANK PAINTING	1,514,799.36		-37,301.17		1,477,498.19
343	TRANS AND DIST MAINS	30,412,662.60	785,331.62	-7,400.92		31,190,593.30
344	FIRE MAINS	0.00				0.00
345	SERVICES	12,030,895.99	710,526.29	-3,366.59		12,738,055.69
346	METERS	3,482,775.84	141,441.94	-8,285.18		3,615,932.60
348	HYDRANTS	1,604,871.73	88,134.40	-163.37		1,692,842.76
	TOTAL TRANS AND DIST PLANT	55,006,573.00	1,859,669.99	-64,974.97		56,801,268.02
VII. GENERAL PLANT						
371	STRUCTURES AND IMPROVEMENTS	646,970.17	11,987.50	-6,086.37		652,871.30
3711	PAVEMENT	11,531.44				11,531.44
3720	OFFICE FURNITURE AND EQUIPMENT	79,518.73	1,261.26			80,779.99
3721	OFFICE EQUIPMENT - COMPUTERS	50,097.41	1,973.12			52,070.53
3722	COMPUTER SOFTWARE	0.00				0.00
373	TRANSPORTATION EQUIPMENT	431,776.08				431,776.08
374	STORES EQUIPMENT	41,775.00				41,775.00
375	LABORATORY EQUIPMENT	11,347.58	2,048.46	-1,644.13		11,751.91
376	COMMUNICATION EQUIPMENT	30,086.94				30,086.94
377	POWER OPERATED EQUIPMENT	851.08				851.08
378	TOOLS, SHOP AND GARAGE EQUIP	161,781.90	8,612.45	-1,910.17		168,484.18
379	OTHER GENERAL PLANT	9,072.04				9,072.04
380	LEASED PROPERTY	0.00				0.00
	TOTAL OTHER GENERAL PLANT	1,474,808.37	25,882.79	-9,640.67		1,491,050.49
VIII. UNDISTRIBUTED ITEMS						
390	OTHER TANGIBLE PROPERTY	478.44				478.44
391	UTILITY PLANT PURCHASED	0.00				0.00
	DIST GO PLANT ALLOCATION	2,884,569.35	362,747.04	-266,167.79	0.00	2,981,148.60
	OTHER GO PLANT ALLOCATION	0.00	0.00	0.00	0.00	0.00
	TOTAL UNDISTRIBUTED ITEMS	2,885,047.79	362,747.04	-266,167.79		2,981,627.04
	TOTAL UTILITY PLANT IN SERVICE	69,746,891.94	2,341,338.63	-352,739.48		71,735,491.09

CALIFORNIA WATER SERVICE COMPANY
DERIVATION OF WEIGHTED AVERAGE RATE BASE 12 MONTHS END: DECEMBER 31, 2015
SCHEDULE A-1d
LIVERMORE DISTRICT RATE BASE AND WORKING CASH

Line No.	Title of Account	Balance	12/31/2015	Balance	12/31/2014
1	UTILITY PLANT				
2	PLANT IN SERVICE	\$	67,521,898.0	\$	64,362,278.7
4	GENERAL OFFICE PRORATE	\$	2,907,408.4	\$	3,130,588.1
5	RATE BASE WRITE-UP (NET)	\$	-	\$	-
6	PLANT NOT FUNDED BY CALWATER	\$	-	\$	-
7	TOTAL GROSS PLANT (= Line 2 + Line 3 + Line 4 + Line 5 - Line 6)	\$	70,429,306.4	\$	67,492,866.8
8	LESS ACCUMULATED DEPRECIATION/AMORTIZATION				
9	PLANT IN SERVICE	\$	25,043,771.9	\$	22,946,775.9
10	GENERAL OFFICE PRORATE	\$	1,212,427.3	\$	1,319,368.1
11	TOTAL ACCUMULATED DEPRECIATION (= Line 9 + Line 10)	\$	26,256,199.2	\$	24,266,144.1
12	LESS OTHER RESERVES				
13	DEFERRED INCOME TAXES	\$	7,803,421.2	\$	6,666,400.8
14	DEFERRED ITC	\$	87,795.0	\$	89,208.6
15	GENERAL OFFICE PRORATE	\$	269,556.8	\$	278,454.3
16	TOTAL OTHER RESERVES (= Line 13 + Line 14 + Line 15)	\$	8,160,772.9	\$	7,034,063.7
17	LESS ADJUSTMENTS				
18	CONTRIBUTIONS IN AID OF CONSTRUCTION	\$	3,011,086.2	\$	3,121,791.4
19	ADVANCES FOR CONSTRUCTION	\$	8,570,388.6	\$	8,960,590.6
20	OTHER (TAX EFFECT ON CIAC AND ADVANCES)	\$	1,551,878.2	\$	1,573,667.2
21	TOTAL ADJUSTMENTS (= Line 18 + Line 19 - Line 20)	\$	10,029,596.6	\$	10,508,714.8
22	ADD MATERIALS AND SUPPLIES	\$	141,034.5	\$	152,935.6
23	ADD ADOPTED WORKING CASH (= Line 37)	\$	719,600.0	\$	674,700.0
24	TOTAL DISTRICT RATE BASE	\$	26,843,372.2	\$	26,511,579.9
25	(= Line 7 - Line 11 - Line 16 - Line 21 + Line 22 + Line 23)				

WORKING CASH

26	DETERMINATION OF OPERATIONAL CASH REQUIREMENT				
27	Operating Expenses Excluding Taxes, Depreciation & Uncollectible)	\$	11,180,802.4	\$	11,552,386.4
28	Purchased Power & Commodity for Resale*	\$	5,038,149.6	\$	5,724,371.2
29	Meter Revenues: Bimonthly Billing	\$	2,681,689.4	\$	2,832,968.4
30	Other Revenues: Flat Rate Monthly Billing	\$	29,782.5	\$	28,341.3
31	Total Revenues (Line 30 + Line 31)	\$	2,711,471.8	\$	2,861,309.8
32	Ratio - Flat Rate to Total Revenues (= Line 31 / Line 32)		1.10%		0.99%
33	5/24 x Line 28 x (100% - Line 33)	\$	2,303,748.7	\$	2,382,908.3
34	1/24 x Line 28 x Line 33	\$	5,117.0	\$	4,767.8
35	1/12 x Line 29	\$	419,845.8	\$	477,030.9
36	Operational Cash Requirement (= Line 34 + Line 35 - Line 36)	\$	2,728,711.5	\$	2,864,707.0
37	Total Adopted	\$	719,600.0	\$	674,700.0

SCHEDULE A-3**LIVERMORE****Depreciation and Amortization Reserves****2015**

Line No.	Item (a)		Account 250	Account 251	Account 252	Account 253
			Utility Plant (b)	Limited Term Utility Investment (c)	Utility Plant Acquisition Adjustments (d)	Other Property (e)
1	Balance in reserves at beginning of year	(G)	1,142,687.29			
			23,835,249.85	105,060.58	0.00	0.00
2	Add: Credits to reserves during year					
3	a) Charged to account No. 503	(G)	213,670.43			
			2,131,721.00			
4	b) Charged to account No. 265		153,106.54			
5	c) Charged to clearing accounts	(G)	10,797.85			
			32,124.24			
6	d) Salvage recovered	(G)	0.00			
			0.00			
7	e) All other credits	(G)	(10,187.71)			
			0.00	(B) 15,851.95		
8	Total Credits		2,531,232.35	15,851.95		
9	Deduct: Debits to reserves during year					
10	a) Book cost of property retires	(G)	266,167.79			
			86,571.69			
11	b) Cost of removal	(G)	0.00			
			39,734.89			
12	c) All other debits	(G)	(1,652.71)			
			0.00			
13	Total Debits		390,821.66			
14	Balances in reserves at end of year		27,118,347.83	120,912.53	0.00	0.00
15	State method of determining depreciation charges:		Straight Line Remaining Life Method & Liberalized			
16	(A) Depreciation on Intracompany transfers		(B) Amortization charged to 50% (G) General Office Allocation			
17	Report depreciation in Federal Tax Return for year:		1,199,128.87			
19	Indicate nature of these items and accounts affected					
20			(See Schedule A-3a opposite)			



Analysis of Depreciation Reserve - Account no 250

Schedule A-3A

Dept: LIVERMORE

ACCOUNT	BEGIN	PROVISIONS	RETIREMENT	SALVAGE	COST TO REMOVE	OTHER	END
	BALANCE						BALANCE
I. SOURCE OF SUPPLY PLANT							
3110 STRUCTURES AND IMPROVEMENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3120 COLLECTING AND IMPOUNDING RES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3130 LAKE, RIVER AND OTHER INTAKES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3140 SPRINGS AND TUNNELS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3150 WELLS	295,796.26	21,753.96	0.00	0.00	0.00	0.00	317,550.22
3160 SUPPLY MAINS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3170 OTHER SOURCE OF SUPPLY PLANT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL SOURCE OF SUPPLY PLANT	295,796.26	21,753.96	0.00	0.00	0.00	0.00	317,550.22
II. PUMPING PLANT							
3210 STRUCTURES AND IMPROVEMENTS	427,713.15	123,142.32	0.00	0.00	0.00	0.00	550,855.47
3220 BOILER PLANT EQUIPMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3230 OTHER POWER PRODUCTION EQUIP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3240 PUMPING EQUIPMENT	1,319,184.60	122,164.56	-11,956.05	0.00	0.00	0.00	1,429,393.11
3241 SYSTEM CONTROL COMPUTER EQUIP	89,250.74	20,233.20	0.00	0.00	0.00	0.00	109,483.94
3250 OTHER PUMPING PLANT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL PUMPING PLANT	1,836,148.49	265,540.08	-11,956.05	0.00	0.00	0.00	2,089,732.52
III. WATER TREATMENT PLANT							
3310 STRUCTURES AND IMPROVEMENTS	50,461.89	21,447.60	0.00	0.00	0.00	0.00	71,909.49
3320 WATER TREATMENT EQUIPMENT	337,809.26	59,988.48	0.00	0.00	0.00	0.00	397,797.74
TOTAL WATER TREATMENT PLANT	388,271.15	81,436.08	0.00	0.00	0.00	0.00	469,707.23
IV. TRANS AND DIST PLANT							
3410 STRUCTURES AND IMPROVEMENTS	54,943.98	10,378.44	0.00	0.00	0.00	0.00	65,322.42
3420 RESERVOIRS AND TANKS	2,197,831.40	206,559.00	-8,457.74	0.00	0.00	0.00	2,395,932.66
3421 TANK PAINTING	528,401.50	799,359.60	-37,301.17	0.00	0.00	0.00	1,290,459.93
3430 TRANS AND DIST MAINS	9,936,082.73	498,767.64	-7,400.92	0.00	-1,884.50	0.00	10,425,564.95
3440 FIRE MAINS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3450 SERVICES	6,039,952.07	229,790.16	-3,366.59	0.00	-37,850.39	0.00	6,228,525.25
3460 METERS	1,431,877.30	115,976.40	-8,285.18	0.00	0.00	0.00	1,539,568.52
3470 METER INSTALLATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3480 HYDRANTS	402,238.75	32,418.36	-163.37	0.00	0.00	0.00	434,493.74
3490 OTHER TRANS AND DIST MAINS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL TRANS AND DIST PLANT	20,591,327.73	1,893,249.60	-64,974.97	0.00	-39,734.89	0.00	22,379,867.47
V. GENERAL PLANT							
3710 STRUCTURES AND IMPROVEMENTS	341,809.18	15,778.68	-6,086.37	0.00	0.00	0.00	351,501.49
3720 OFFICE FURNITURE AND EQUIP	66,505.02	668.04	0.00	0.00	0.00	0.00	67,173.06
3721 OFFICE EQUIPMENT - COMPUTERS	57,867.48	-4,578.96	0.00	0.00	0.00	0.00	53,288.52
3722 OFFICE EQUIPMENT - SOFTWARE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3730 TRANSPORTATION EQUIPMENT	194,660.15	32,124.24	0.00	0.00	0.00	0.00	226,784.39
3740 STORES EQUIPMENT	6,073.95	2,389.56	0.00	0.00	0.00	0.00	8,463.51
3750 LABORATORY EQUIPMENT	1,990.99	714.84	-1,644.13	0.00	0.00	0.00	1,061.70
3760 COMMUNICATION EQUIPMENT	20,740.27	746.16	0.00	0.00	0.00	0.00	21,486.43
3770 POWER OPERATED EQUIPMENT	617.30	34.68	0.00	0.00	0.00	0.00	651.98
3780 TOOLS, SHOP AND GARAGE EQUIP	30,004.63	7,344.84	-1,910.17	0.00	0.00	0.00	35,439.30
3790 OTHER GENERAL PLANT	2,958.81	360.12	0.00	0.00	0.00	0.00	3,318.93
3800 LEASED PROPERTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3900 OTHER TANGIBLE PROPERTY	478.44	0.00	0.00	0.00	0.00	0.00	478.44
3910 WATER PLANT PURCHASE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL GENERAL PLANT	723,706.22	55,582.20	-9,640.67	0.00	0.00	0.00	769,647.75
GO PLANT ALLOCATION	1,142,687.29	213,670.43	-266,167.79	1,652.71	0.00	0.00	1,091,842.64
TOTAL DEPRECIATION	24,977,937.14	2,531,232.35	-352,739.48	1,652.71	-39,734.89	0.00	27,118,347.83

LN NO	ACCT NO	ACCOUNT (A)	OPERATING REVENUES - CLASS A WATER		UTILITIES	INCREASE (DECREASE) (D)
			AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)		
22		I. Water Service Revenues				
23	601	Metered Sales to General Customers				
24		601.1 Commercial Sales	12,037,411	12,355,800		(318,389)
25		601.2 Industrial Sales	2,204,476	2,078,651		125,826
26		601.3 Sales to Public Authorities	1,146,864	1,166,234		(19,370)
27		Sub-Total	15,388,751	15,600,684		(211,933)
28	602	Unmetered Sales to General Customers				
29		602.1 Commercial Sales	-	-		-
31		602.3 Sales to Public Authorities	-	-		-
32		Sub-Total	-	-		-
34	603	603.1 Metered Sales, Irrigation Customers	9,199	15,672		(6,474)
		Sub-Total	9,199	15,672		(6,474)
37	604	Private Fire Protection Service	292,526	288,686		3,840
38	605	Public Fire Protection Service	39,291	39,290		1
39	606	Sales To Other Water Utilities For Resale	-	-		-
42	609	Other Sales or Service	30,175	40,906		(10,731)
43		Sub-Total	361,991	368,881		(6,890)
44		Total Water Service Revenue	15,759,941	15,985,238		(225,297)
46		II. Other Water Revenues				
47	611	Miscellaneous Service Revenue	20,315	8,790		11,525
48	612	Rent From Water Property	-	-		-
50	614	Other Water Revenues	(55,392)	126,681		(182,073)
51		Total Other Water Revenues	(35,077)	135,471		(170,548)
52		III. Water Revenue Adjustment Mechanism Offsets				
53		WRAM / MCBA Adjustmets	699,833	1,364,020		(664,187)
54		WRAM/MCBA Interest	2,749	761		1,988
54		Conservation Revenue Billed	20,079	(147,584)		167,663
55		Total WRAM Adjustments	722,662	1,217,198		(494,536)
56		Total Operating Revenues	16,447,526	17,337,907		(890,381)

7 *Livermore***SCHEDULE B-3**

LN NO	ACCT NO	ACCOUNT (A)	OPERATING EXPENSE - CLASS A, B, AND C WATER		INCREASE (DECREASE) (D)
			AMOUNT CURRENT YEAR (B)	UTILITIES AMOUNT PRIOR YEAR (C)	
1		I. Source of Supply Expense			
2		Operation			
3	701	Operation Supervision and Engineering	43,709	39,950	3,760
5	702	Operation Labor and Expense	208	-	208
6	703	Miscellaneous Expense	-	25	(25)
7	704	Purchased Water	4,583,863	5,275,785	(691,922)
8		Maintenance			
9	706	Maint. Supervision and Engineering	36,039	31,424	4,614
11	707	Maint. Of Structures and Improvements	-	58	(58)
12	708	Maint. Of Reservoirs	-	-	-
14	709	Maint. Of Lake, River other Intakes	-	-	-
15	710	Maint. Of Springs and Tunnels	-	-	-
16	711	Maint. Of Wells	99,701	90,868	8,834
17	712	Maint. Of Supply Mains	-	-	-
18	713	Maint. Of Other Source of Supply Plant	-	-	-
19		Total Source of Supply Expenses	4,763,520	5,438,110	(674,590)
20		II. Pumping Expenses			
21		Operation			
22	721	Operation Supervision and Engineering	159,603	156,268	3,335
24	722	Power Production Labor and Expenses	-	-	-
26	723	Fuel For Power Production	-	-	-
27	724	Pumping Labor and Expenses	13,997	7,633	6,364
28	725	Miscellaneous Expenses	16,179	29,776	(13,597)
29	726	Fuel or Power Purchased For Pumping	454,642	448,938	5,704
30		Maintenance			
31	729	Maint. Supervision and Engineering	58,464	58,881	(417)
33	730	Maint. Of Structures and Improvements	2,349	6,911	(4,562)
34	731	Maint. Of Power Production Equipment	-	-	-
35	732	Maint. Of Pumping Equipment	21,698	72,961	(51,263)
36	733	Maint. Of Other Pumping Equipment	-	-	-
37		Total Pumping Expenses	726,932	781,367	(54,436)
38		III. Water Treatment Expenses			
39		Operation			
40	741	Operation Supervision and Engineering	49,115	51,848	(2,732)
42	742	Operation Labor and Expenses	56,571	44,484	12,086
43	743	Miscellaneous Expenses	23,650	10,376	13,273
44	744	Chemicals and Filtering Materials	76,609	85,598	(8,989)
44	745	Water Treatment Alloc In/Out	-	-	-
45		Maintenance			
46	746	Maint. Supervision and Engineering	6,575	7,588	(1,014)
48	747	Maint. Of Structures and Improvements	-	-	-
49	748	Maint. Of Water Treatment Equipment	7,475	1,889	5,587
50		Total Water Treatment Expenses	219,994	201,783	18,212

LN NO	ACCT NO	ACCOUNT (A)	OPERATING EXPENSE - CLASS A, B, AND C WATER		INCREASE (DECREASE) (D)
			AMOUNT CURRENT YEAR (B)	UTILITIES AMOUNT PRIOR YEAR (C)	
1		IV. Transmission and Distribution Expenses			
2		Operation			
3	751	Operation Supervision and Engineering	168,412	157,139	11,273
5	752	Storage Facilities Expenses	2,103	1,524	580
7	753	Transmission and Distribution Lines	26,395	25,555	840
8	754	Meter Expenses	7,299	7,147	152
9	755	Customer Installation Expenses	4,138	4,615	(477)
10	756	Miscellaneous	104,840	100,244	4,596
11		Maintenance			
12	758	Maint. Supervision and Engineering	104,833	100,940	3,893
14	759	Maint. Of Structures and Improvements	-	-	-
15	760	Maint. Of Reservoirs and Tanks	14,054	(9,467)	23,521
16	761	Maint. Of Transmission and Distribbut. Mains	140,987	126,076	14,911
18	762	Maint. Of Fire Mains			-
19	763	Maint. Of Services	58,207	67,829	(9,622)
21	764	Maint. Of Meters	8,014	17,955	(9,941)
22	765	Maint. Of Hydrants	5,833	11,050	(5,217)
23	766	Maint. Of Miscellaneous Plant	-	-	-
24		Total Transmission and Distribution Exp.	645,115	610,607	34,508
25		V. Customer Account Expenses			
26		Operation			
27	771	Supervision	386,653	364,153	22,501
29	772	Meter Reading Expenses	7,889	6,281	1,608
30	773	Customer Records and Collection Expenses	143,674	111,686	31,989
32	774	Miscellaneous Customer Accounting Expenses	423,608	387,105	36,503
33	775	Uncollectible Accounts	10,421	17,612	(7,191)
33	776	776 Cust Allocation In/Out	-	-	-
34		Total Customer Accounts Expense	972,246	886,837	85,409
35		VI. Sales Expenses			
36		Operation			
37	781	Supervision			
39	782	Demonstration and Selling Expenses			
40	783	Advertising Expenses			
41	784	Miscellaneous Sales Expenses			
42	785	Merchandising, Jobbing and Contract Work			
43		Total Sales Expenses	-	-	-

SCHEDULE B-2

LN NO	ACCT NO	OPERATING EXPENSE - CLASS A, B, AND C WATER		UTILITIES (CONCLUDED)	
		ACCOUNT (A)	AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)	INCREASE (DECREASE) (D)
1		VII. Administrative And General Expenses			
2		Operation			
3	791	Administrative and General Salaries	20,450	16,312	4,138
5	792	Office Supplies and Other Expenses	23,683	27,055	(3,371)
6	793	Property Insurance	-	-	-
7	794	Injuries and Damages	34,137	20,440	13,698
8	795	Employees Pensions and Benefits	1,054,175	938,317	115,858
9	796	Franchise Requirements	-	-	-
11	797	Regulatory Commission Expenses	2,052	-	2,052
12	798	Outside Service Employed	300	16,743	(16,443)
14	799	Miscellaneous General Expense	2,305,881	2,237,084	68,797
15		Maintenance			
16	805	Maintenance of General Plant	9,565	3,173	6,392
17		Total Administrative and General Expenses	3,450,245	3,259,123	191,122
18		VIII. Miscellaneous			
19	811	Rents	33,600	33,600	-
20	812	Admin. Exp. Transferred	(116,059)	(136,914)	20,855
20		Admin. Exp. Transferred - General Office			-
21	813	Duplicate Charges - CR			-
22		Total Miscellaneous	(82,459)	(103,314)	20,855
23		Total Operating Expenses	10,695,592	11,074,513	(378,921)

SCHEDULE B-4

LN NO	KIND OF TAX (A)	TAXES CHARGED DURING YEAR				
		TOTAL TAXES CHARGES DURING YEAR (B)	WATER (ACCOUNT 507) (C)	NONUTILITY (ACCOUNT 5270) (D)	OTHER (ACCOUNT 5371) (E)	CAPITALIZED (F)
24	Real and Property Taxes	223,763.83	223,763.83	0.00		
25	State corporate Franchise Tax	9,515.02	9,515.02			
26	State Unemployment Tax	0.00	0.00			0.00
27	Other State and Local Taxes	167,221.09	167,221.09			
28	Federal Unemployment Tax	0.00	0.00			0.00
29	FICA	88,794.19	88,794.19			0.00
30	Other Federal Tax					
31	Federal Income Tax	767,331.09	767,331.09			
32	payroll allocation	0.00	0.00			
33						
34						
35	General Office Allocation	75,552.36	75,552.36			
36						
37						
38						
39		1,332,177.57	1,332,177.57	0.00	0.00	0.00

* Please note: Line 26 (SUT), Line 28 (FUT), and FICA total are reported in Line 29.

**SCHEDULE D-1
Sources of Supply and Water Developed**

STREAMS				FLOW IN(unit) ²				Annual Quantities Diverted(Unit) ²	Remarks
Line No.	Diverted into*	From Stream or Creek (Name)	Location of Diversion Point	Priority Right Claim	Capacity	Diversions Max.	Diversions Min.		
1	Not Applicable								
2									
3									
4									
5									

WELLS							Annual Quantities Pumped(Unit) ²	Remarks
Line No.	At Plant (Name or Number)	See Attached Schedule Location	Number	Dimensions	¹ Depth to Water	Pumping Capacity(Unit) ²		
6								
7								
8								
9								
10								

TUNNELS AND SPRINGS				FLOW IN(Unit) ²		Annual Quantities Used(Unit) ²	Remarks
Line No.	Designation	Location	Number	Maximum	Minimum		
11	Not Applicable						
12							
13							
14							
15							

Purchased Water for Resale							
16	Purchased from	Alameda Co Flood Control & Water Consv Dist: Ben & Bernice Mingoia					
17	Annual quantities purchased	2,231.3:	39.0	(Unit chosen) ²		Million Gallons	
18							
19							

* State ditch, pipe line, reservoir, etc., with name, if any.

¹ Average depth to water surface below ground surface.

² The quantity unit in established use for expressing water stored and used in large amounts is the acre foot, which equals 42,560 cubic feet: in domestic use the thousand gallon or the hundred cubic feet. The rate of flow or discharge in larger amounts is expressed in cubic feet per second, in gallons per minute, in gallons per day, or in the miner's inch. Please be careful to state the unit used.

**SCHEDULE D-2
Description of Storage Facilities**

Line No.	Type	Number	Combined Capacity (Gallons or Acre Feet)	Remarks
1	A. Collecting reservoirs		See Attached Schedule	
2	Concrete			
3	Earth			
4	Wood			
5	B. Distribution reservoirs			
6	Concrete			
7	Earth			
8	Wood			
9	C. Tanks			
10	Wood			
11	Metal			
12	Concrete			
13	Total			

LIVERMORE DISTRICT
WELL PRODUCTION - YEAR 2015
SCHEDULE D-1

<u>LOCATION</u>	<u>UNIT NO.</u>	<u>I.D. SIZE INCHES</u>	<u>DEPTH (FEET)</u>	<u>2015 M.G.</u>	<u>2015 A.F.</u>	<u>HOURS</u>
Palm & Livermore	5-01	14-10	410	-	-	-
Chestnut W/O North P Street	8-01	10	276	107.6	330.1	7,209
East Avenue & Dolores Street	9-01	30-14	502	82.5	253.1	1,928
Fir East of Rincon	10-01	30-16	468	173.4	532.2	7,140
Fourth Street W/O Wood Street	12-01	30-16	515	29.2	89.5	1,001
Olivina bet. Bernal & Albatros	14-01	30-16	526	40.1	123.2	1,007
E. First bet. WPRR/ Junction	17-01	30-16	515	-	-	-
Elm bet. N & O Streets	19-01	30-16	465	-	-	-
E. Stanley E/O Arroyo Mocho	20-01	30-16	485	83.5	256.1	3,745
Olivina & Egret Road	24-01	30-16	500	132.2	405.9	5,388
	31-01	30-16	538	81.8	251.0	2,480
SUBTOTAL	11			730.2	2,241.0	29,896.0
PURCHASED WATER - LEASED WELL						
Ben & Bernice Mingoia	15-01	16	580	39.0	119.8	3,439
	1					
GRAND TOTAL	12			769.3	2,360.9	
					2,360.9	

LIVERMORE DISTRICT

STORAGE FACILITIES - DECEMBER 31, 2015

SCHEDULE D - 2

LOCATION	DESIGNATION	FILLED FROM WHAT SOURCE	TYPE	CAPACITY (1000 gal)
Las Positas Rd. and North Ave.	Sta. 025-Tank 3	Wells & Purchases	Steel	1,000 D
Las Positas Rd. and North Ave.	Sta. 025-Tank 2	Wells & Purchases	Steel	1,000 D
Olivina near "P" Street	Sta. 008-Tank 2	Wells	Redwood	100 C
County Rd. e/o School St.	Sta. 009-Tank 4	Wells & Purchases	Steel	250 C
Fir St. e/o Rincon	Sta. 010-Tank 1	Wells	Redwood	50 C
Kelly St. w/o Lee	Sta. 011-Tank 3	Wells & Purchases	Steel	150 D
East Ave. near Madison	Sta. 013-Tank 1	Wells & Purchases	Redwood	50 C
do.	Sta. 013-Tank 2	Wells & Purchases	Steel	90 D
Olivina near Bernal	Sta. 014-Tank 1	Wells	Redwood	100 C
"H" St. s/o Seventh St.	Sta. 015-Tank 1	Wells	Redwood	50 C
College Ave. and "K" St.	Sta. 016-Tank 1	Wells & Purchases	Redwood	100 D
Maderia Way near Estates	Sta. 018-Tank 1	Wells & Purchases	Steel	500 D
do.	Sta. 018-Tank 2	Wells & Purchases	Steel	250 D
Elm between "O" & "N" Streets	Sta. 019-Tank 1	Wells	Redwood	100 C
Pleasanton Rd. w/o Arroyo Mocho	Sta. 020-Tank 1	Wells	Redwood	50 C
Blair Ave. near Barcelona	Sta. 022-Tank 1	Wells & Purchases	Steel	500 D
do.	Sta. 022-Tank 2	Wells & Purchases	Steel	1,000 D
Mocho between Florence and Geneva	Sta. 023-Tank 1	Wells & Purchases	Steel	2,500 D
do.	Sta. 023-Tank 2	Wells & Purchases	Steel	2,500 D
	Sta. 029-Tank 1	Wells & Purchases	Steel	1,500 D
	Sta. 029-Tank 2	Wells & Purchases	Steel	1,500 D
Waverly - North of Waverly Lane	Sta. 030-Tank 1	Wells & Purchases	Concrete	500 D
		<u>22</u>	Total District	<u><u>13,840</u></u>

C - Collection D - Distribution

LIV

SCHEDULE D-3 Description of Transmission and Distribution Facilities

A. LENGTH OF DITCHES, FLUMES AND LINED CONDUITS IN MILES FOR VARIOUS CAPACITIES
Capacities in Cubic Feet Per Second or Miner's Inches (State Which) _____

Line No.	Not Applicable	Capacities in Cubic Feet Per Second or Miner's Inches (State Which) _____							
		0 to 5	6 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 75	76 to 100
1	Ditch								
2	Flume								
3	Lined conduit								
4									
5	Total								

A. LENGTH OF DITCHES, FLUMES AND LINED CONDUITS IN MILES FOR VARIOUS CAPACITIES - Continued
Capacities in Cubic Feet Per Second or Miner's Inches (State Which) _____

Line No.	Not Applicable	Capacities in Cubic Feet Per Second or Miner's Inches (State Which) _____							Total All Lengths
		101 to 200	201 to 300	301 to 400	401 to 500	501 to 750	751 to 1000	Over 1000	
6	Ditch								
7	Flume								
8	Lined conduit								
9									
10	Total								

B. FOOTAGES OF PIPE BY INSIDE DIAMETERS IN INCHES - NOT INCLUDING SERVICE PIPING

Line No.	See Attached Schedule	NOT INCLUDING SERVICE PIPING								
		1	1 1/2	2	2 1/2	3	4	5	6	8
11	Cast Iron									
12	Cast Iron (cement lined)									
13	Concrete									
14	Copper									
15	Riveted steel									
16	Standard screw									
17	Screw or welded casing									
18	Cement - asbestos									
19	Welded steel									
20	Wood									
21	Other (specify)									
22	Total									

B. FOOTAGES OF PIPE BY INSIDE DIAMETERS IN INCHES - NOT INCLUDING SERVICE PIPING - Continued

Line No.	See Attached Schedule	NOT INCLUDING SERVICE PIPING - Continued							Total All Sizes
		10	12	14	16	18	20	Other Sizes (Specify Sizes)	
23	Cast Iron								
24	Cast Iron (cement lined)								
25	Concrete								
26	Copper								
27	Riveted steel								
28	Standard screw								
29	Screw or welded casing								
30	Cement - asbestos								
31	Welded steel								
32	Wood								
33	Other (specify)								
34	Total								

California Water Service Company
Supply And Distributions Mains
12/31/2015

Department: 110-LIVERMORE

Pipe Size	Asbestos Cement	Cast Iron	Concrete Cylinder	Copper Tubing	Steel Standard	Steel Cement Lined	Steel Other	Ductile Iron	Plastic Pipe	Total
3/4"										
1"										
1 - 1/4"										
1 - 1/2"										
2"	325	1,396							467	2,188
2-3/8"										
2-1/2"										
3"		2,300			111		1,191			3,602
3-1/2"										
4"	14,492	12,837			358		12,377	1,341	4,361	45,766
4-1/2"										
5"							110			110
5-1/2"										
6"	302,456	15,191			338	260	6,833	26,439	83,239	434,756
7"							1,655			1,655
8"	266,613	586			962	190	1,480	37,894	101,343	409,068
9"										
10"	3,791	18					2,858			6,667
10-3/4"										
12"	105,619	1,176			974	677		81,156	813	190,415
12-3/4"										
14"										
15"								742		742
16"								5,828		5,828
17"										
18"		0								
19"										
20"										
21"										
22"										
24"		0								
26"										
27"								0		
30"										
33"										
36"										
37"										
42"										
Total	693,296	33,504			2,743	1,127	26,504	153,400	190,223	1,100,797

SCHEDULE D-4 Livermore
Number of Active Service Connections

	Metered-	Dec. 31	Flat Rate-	Dec. 31
	Prior	Current	Prior	Current
	Year	Year	Year	Year
Commercial (including domestic)	17813	17964		0
Industrial	0	0		
Public Authorities	234	233		
Irrigation				
Other (specify)	12	12		
Sub-Total	18059	18209	0	0
Private Fire Connections			359	363
Public Fire Connections			2125	3111
Totals	18059	18209	2484	3474

LIVERMORE

SCHEDULE D-5

**Number of Meters and Services
on Pipe Systems at End of Year**

Size	Meters	Services
5/8 - in.	13,448	
3/4 - in.		5,753
1 - in.	5,347	11,878
1 1/4 - in.		
1 1/2 - in.	263	5
2 - in.	262	855
2 1/2 - in.		
3 - in.	55	
4 - in.	14	96
5 - in.		
6 - in.	4	207
8 - in.	1	259
10 - in.		7
12 - in.		8
16 - in.		
18 - in.		
other		7
misc		
Totals	19,394	19,075

SCHEDULE D-6

Meter Testing Data

A. Number of Meters Tested During Year as Prescribed in Section VI of General Order No. 103:	
1. New, after being received	_____
2. Used, before repair	_____ 1
3. Used, after repair	_____ 24
4. Found fast, requiring billing adjustment	_____
B. Number of Meters in Service Since Last Test	
1. Ten Years or Less	_____ 8,052
2. More than 10, but less than 15 years	_____ 3,026
3. More than 15 years	_____ 7,428

Water Delivered to Metered Customers by Months and Years in 100,000 CuFt (Units Chosen)

Classification Of Service	During Current Year							Total	Total Prior Yr
	Jan	Feb	Mar	Apr	May	Jun	Sub-total		
Commercial	163	168	175	224	225	249	1204	2735	3191
Industrial							0	56	0
Public Authority	5	7	11	17	20	25	85	202	299
Irrigation							0	2	0
Other water utilities							0	0	0
Reclaimed							0	0	0
Other						6	6	-2	6
Total	168	175	186	241	245	280	1295	1698	3496

Classification Of Service	During Current Year							Total	Total Prior Yr
	Jul	Aug	Sep	Oct	Nov	Dec	Sub-total		
Commercial	303	303	283	269	210	163	1531	2735	3191
Industrial		38			18		56	56	0
Public Authority	38		39	33		7	117	202	299
Irrigation			1	1			2	2	0
Other water utilities							0	0	0
Reclaimed							0	0	0
Other	-5	-5		1	1		-8	-2	6
Total	336	336	323	304	229	170	1698	2993	3496

Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet. Total Acres Irrigated: Total Population Served: 58,095

END OF YEAR BALANCES IN SELECTED ACCOUNTS

Indicate the end of year balances shown in the district's accounting records for the following accounts:

131. Materials and supplies on hand	(G)	1,854.60
		158,248.62
100.3. Construction work in progress	(G)	707,709.44
		4,162,106.63
241. Advances for construction		-8,341,536.63
265. Contributions in aid of construction		-2,953,051.12

(G) General Office Allocation

SIGNATURE

District Management

Name of District Manager Frank Vallejo

Address 195 So. "N" St., Livermore, CA 94550-4350

Telephone 925-447-4900

This report sets forth book or allocated figures and other data pertaining to the district for the period from January 1, 2015 to December 31, 2015.

Livermore

Signature

Vice President & Corporate Controller
Title

Date

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