Received	
Examined	
U#	

## 2013 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, 2013

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2014

## TABLE OF CONTENTS

	Page
Schedule A-1a - Account 100.1 - Utility Plant in Service	2
Schedule A-1d - District Rate Base and Working Cash	3
Schedule A-3 - Depreciation and Amortization Reserves	4
Schedule A-3a - Analysis of Entries in Account 250 - Reserve for Depreciation of Utility Plant	5
Schedule B-1 - Operating Revenues	6
Schedule B-3 - Operating Expenses - For Class A, B, and C Water Utilities	7
Schedule B-2 - Operating Expenses - For Class A, B, and C Water Utilities	8 & 9
Schedule B-4 - Taxes Charged During Year	10
Schedule D-1 - Sources of Supply and Water Developed	11
Schedule D-2 - Description of Storage Facilities	11
Schedule D-3 - Description of Transmission and Distribution Facilities	12
Schedule D-4 - Number of Active Services Connections	13
Schedule D-5 - Number of Meters and Services on Pipe System at End of Year	14
Schedule D-6 - Meter Testing Data	14
Schedule D-7 - Water Delivered to Metered Customers by Months and Years	15
End of Year Balances in Selected Accounts and Declaration	16
Scanned copy of signed - End of Year Balances in Selected Accounts and Declaration	
Index	



Report ID: CW\_W405-Bus. Unit:CWSCO Dept: LIVERMORE

ANALYSIS OF UTILITY PLANT
Page No. 10
December/31/2013
Run Date: 3/14/2014 Run Time: 8:23:29AM

(E	SERVICE					
Acet	Description	Beg of YR bal	Additions	Retirements	Other End of YR	
	I. INTANGIBLE PLANT					
301	ORGANIZATION	0.00			0.0	
302	FRANCHISES AND CONSENTS	0.00			0.0	
303	OTHER INTANGIBLE PLANT	158,400.55			158,400.5	
	TOTAL INTANGIBLE PLANT	158,400.55			158,400.5	5
	II. LAND PLANT					
- 306	LAND AND LAND RIGHTS	754,712.81			754,712.8	1
	III. SOURCE OF SUPPLY PLANT					
311	STRUCTURES AND IMPROVEMENTS	0.00			0.0	
312	COLLECTING AND IMPOUNDING RES	0.00			0.0	
313	LAKE, RIVER AND OTHER INTAKES	0.00			0.0	
315	WELLS	559,968.51		-21,503.33	538,465.1	
316	SUPPLY MAINS	0.00			0.0	
	TOTAL SOURCE OF SUPPLY PLANT	559,968.51		-21,503.33	538,465.1	8
	IV. PUMPING PLANT					
321	STRUCTURES AND IMPROVEMENTS	714,948.17	145,563.25	-3,430.23	857,081.1	9
3211	PAVEMENT	88,379.22	69.00		88,448.2	:2
324	PUMPING EQUIPMENT	4,349,618.48	140,668.44	-39,483.89	4,450,803.0	13
3241	SYS CONTROL COMPUTER EQUIP	749,377.21			749,377.2	1
325	OTHER PUMPING PLANT	0.00			0.0	10
	TOTAL PUMPING PLANT	5,902,323.08	286,300.69	-42,914.12	6,145,709.6	5
	V. WATER TREATMENT PLANT					
331	STRUCTURES AND IMPROVEMENTS	513,783.45			513,783.4	5
	WATER TREATMENT EQUIPMENT	2,029,603.88	7,907.94	-1,710.89	2,035,800.9	3
	TOTAL WATER TREATMENT PLANT	2,543,387.33	7,907.94	-1,710.89	2,549,584.3	8
	VI. TRANS AND DIST PLANT					
341	STRUCTURES AND IMPROVEMENTS	99,855.43			99,855.4	3
	PAVEMENT	109,875.01			109,875.0	1
342	RESERVOIRS AND TANKS	5,559,643,23	26,768.77	-459.31	5,585,952.6	9
	TANK PAINTING	1,113,127.78	395,707.02		1,508,834.8	0
	TRANS AND DIST MAINS	28,095,025.26	730,554,74	-4,146.01	28,821,433.9	9
	FIRE MAINS	0.00			0.0	0
	SERVICES	10,905,684.18	319,257.27		11,224,941.4	5
	METERS	3,143,038.79	179,816.42		3,322,855.2	.1
	HYDRANTS	1,453,594.04	73,317.69	-27.86	1,526,883.8	7
	TOTAL TRANS AND DIST PLANT	50,479,843.72	1,725,421.91	-4,633.18	52,200,632.4	5
	VII. GENERAL PLANT	•				
371	STRUCTURES AND IMPROVEMENTS	646,970.17			646,970.1	7
	PAVEMENT	11,531.44			11,531.4	4
	OFFICE FURNITURE AND EQUIPMENT	94,720.68		-17,927.95	76,792.7	3
	OFFICE EQUIPMENT - COMPUTERS	41,868.77		-5,116.52	36,752.2	5
	COMPUTER SOFTWARE	0.00			0.0	0
373	TRANSPORTATION EQUIPMENT	419,970.44	78,393.98	-48,124.15	450,240.2	:7
374	STORES EQUIPMENT	41,775.00	•	·	41,775.0	0
	LABORATORY EQUIPMENT	11,347.58			11,347.5	8
	COMMUNICATION EQUIPMENT	30,086.94			30,086.9	
	POWER OPERATED EQUIPMENT	851.08			851.0	8
378	TOOLS, SHOP AND GARAGE EQUIP	211,558.05	7,001.87	-30,296.57	188,263.3	5
379	OTHER GENERAL PLANT	9,072.04		·	9,072.0	4
380	LEASED PROPERTY	0.00			0.0	0
200	TOTAL OTHER GENERAL PLANT	1,519,752.19	85,395.85	-101,465.19	1,503,682.8	
	VIII. UNDISTRIBUTED ITEMS		•	,	, ,	
390	OTHER TANGIBLE PROPERTY	478.44			478.4	4
	UTILITY PLANT PURCHASED	0.00			0.0	
571	DIST GO PLANT ALLOCATION	2,637,628.77	440,008.37	-51,044.49	-5,040.15 3,021,552.5	
	OTHER GO PLANT ALLOCATION	0.00	0.00	0.00	0.00 0.0	
	TOTAL UNDISTRIBUTED ITEMS	2,638,107.21	440,008.37	-51,044.49	-5,040.15 3,022,030.9	
	TOTAL UTILITY PLANT IN SERVICE	64,556,495.40	2,545,034.76	-223,271.20	-5,040.15 66,873,218.8	
	TOWN OTHER PROPERTY.	, -,	3 3	,		

# CALIFORNIA WATER SERVICE COMPANY DERIVATION OF WEIGHTED AVERAGE RATE BASE 12 MONTHS END: DECEMBER 31, 2013 SCHEDULE A-1d LIVERMORE DISTRICT RATE BASE AND WORKING CASH

Line No.	Title of Account	Balance	12/31/2013	Balance	12/31/2012
1	UTILITY PLANT				
2	PLANT IN SERVICE	\$	62,631,018.5	\$	60,210,817.1
4	GENERAL OFFICE PRORATE	\$	2,822,976.5	\$	2,592,199.7
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 )	\$	65,453,995.0	\$	62,803,016.9
8	LESS ACCUMULATED DEPRECIATION/AMORTIZATION				
9	PLANT IN SERVICE	\$	21,126,916.9	\$	19,178,537.5
10	GENERAL OFFICE PRORATE	\$	1,093,688.1	\$	880,145.2
11	TOTAL ACCUMULATED DEPRECIATION ( = Line 9 + Line 10 )	\$	22,220,605.0	\$	20,058,682.7
12	LESS OTHER RESERVES				
13	DEFERRED INCOME TAXES	\$	6,087,093.0	\$	4,537,735.9
14	DEFERRED ITC	\$	90,622.2	\$	92,035.8
15	GENERAL OFFICE PRORATE	\$	156,285.4	\$	193,577.1
16	TOTAL OTHER RESERVES ( = Line 13 + Line 14 + Line 15 )	\$	6,334,000.7	\$	4,823,348.9
17	LESS ADJUSTMENTS	•		•	
18	CONSTRIBUTIONS IN AID OF CONSTRUCTION	\$	3,225,784.3	\$	3,242,683.0
19	ADVANCES FOR CONSTRUCTION	\$	9,340,471.2	\$	9,733,898.2
20	OTHER (TAX EFFECT ON CIAC AND ADVANCES)	\$ \$	1,594,718.3	\$ \$	1,646,546.1
21	TOTAL ADJUSTMENTS ( = Line 18 + Line 19 - Line 20 )	\$	10,971,537.2	\$	11,330,235.1
22	ADD MATERIALS AND SUPPLIES	\$	147,132.7	\$	153,875.5
23	ADD ADOPTED WORKING CASH ( = Line 37 )	\$	(339,400.0)	\$	(332,800.0)
24	TOTAL DISTRICT RATE BASE	\$	25,735,584.8	\$	26,411,825.6
25	( = Line 7 - Line 11 - Line 16 - Line 21 + Line 22 + Line 23 )				
	WORKING CASH				
	DETERMINATION OF OPERATIONAL CASH REQUIREMENT				
27	- p	\$	14,626,073.6	\$	13,438,533.3
28	· · · · · · · · · · · · · · · · · · ·	\$	8,843,825.0	\$	7,794,723.9
29	, ,	\$	3,255,190.6	\$	3,015,213.4
30	, ,	\$	20,918.8	\$	22,121.1
31 32	,	\$	3,276,109.4	\$	3,037,334.5
33	,	\$	0.64% 3,027,642.2	\$	0.73% 2,779,304.0
34		\$ \$	3,027,642.2	\$ \$	3,878.1
35		\$	736,985.4	\$	649,560.3
36		\$	3,768,518.9	\$	3,432,942.4
37	7 Total Adopted	\$	(339,400.0)	\$	(332,800.0)

Page 4		·		SCH	IEDULE A-3	-	-
Ū	LIVERMORE		2013				
			Account 250		Account 251	Account 252	Account 253
					Limited Term	Utility Plant	
	Item		Utility		Utility	Acquisition	Other
Line			Plant		Investment	Adjustments	Property
No.	(a)		(b)		(c)	(d)	(e)
1	Balance in reserves at beginning of year	(G)	958,123.54				
			20,081,002.80		73,356.65	0.00	0.00
2	Add: Credits to reserves during year						
3	a) Charged to account No. 503	(G)	272,307.67				
			1,863,546.00				
4	b) Charged to account No. 265		154,097.76				
5	c) Charged to clearing accounts	(G)	10,897.13				
			26,248.20				
6	d) Salvage recovered	(G)	0.00				
			0.00				
7	e) All other credits	(G)	(0.24)				
			0.00	(B)	15,851.99		
8	Total Credits		2,327,096.52		15,851.99		
9	Deduct: Debits to reserves during year						
10	a) Book cost of property retires	(G)	51,044.49				
			172,226.71				
11	b) Cost of removal	(G)	(521.86)				
			55,852.76				
12	c) All other debits	(G)	6,506.23				
	,		(1,772.06)				
13	Total Debits		283,336.27				
14	Balances in reserves at end of year		23,082,886.59		89,208.64	0.00	0.00
	State method of determining depreciation charges:		Straight Line Ren	naining	Life Method & Liber	alized	
16	, , , , , , , , , , , , , , , , , , , ,				,		
	(A) Depreciation on Intracompany transfers	(B) Am	ortization charge	d to 504	(G) General Office A	Allocation	
17		` ,			, ,		
	Report depreciation in Federal Tax Return for year:		1,608,938.00				
	Indicate nature of these items and accounts affected		-,,				
						_	

(See Schedule A-3a opposite)

20



Report ID: CWW406-

Dept: LIVERMORE

Schedule A-3A

## ANNUAL REPORT FOR DEPRECIATION

Analysis of Depreciation Reserve - Account no 250

Page No. Run Date:

Run Time:

10 2/10/2014

3:22:24 PM

•				000mma			END
	BEGIN	*** 01701010	TO THE PERSON NAMED IN COLUMN	COST TO REMOVE	SALVAGE	OTHER	END BALANCE
ACCOUNT	BALANCE	PROVISIONS	RETIREMENT	REMOVE.	SALVAGE	OTHER	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	290,579.16	11,311.32	-21,503.33	0,02	0.00	0.00	280,387.17
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	290,579.16	11,311.32	-21,503.33	0.02	0,00	0.00	280,387.17
II. PUMPING PLANT							
3210 STRUCTURES AND IMPROVEMENTS	333,123.15	28,598.40	-3,430.23	0.00	0.00	0.00	358,291.32
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	1,174,053.86	101,346.12	-39,483.89	-14,040.44	0.00	0.00	1,221,875.65
3241 SYSTEM CONTROL COMPUTER EQUIP	53,174.48	17,460.48	0.00	0.00	0.00	0.00	70,634.96
3250 OTHER PUMPING PLANT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL PUMPING PLANT	1,560,351.49	147,405.00	-42,914.12	-14,040.44	0,00	0.00	1,650,801.93
III. WATER TREATMENT PLANT							
3310 STRUCTURES AND IMPROVEMENTS	21,017.69	15,310.80	0.00	0.00	0.00	0.00	36,328.49
3320 WATER TREATMENT EQUIPMENT	288,712.30	52,160.76	-1,710.89	-14,040.44	0.00	0.00	325,121.73
TOTAL WATER TREATMENT PLANT	309,729.99	67,471.56	-1,710.89	-14,040.44	00,0	0.00	361,450.22
IV. TRANS AND DIST PLANT							
3410 STRUCTURES AND IMPROVEMENTS	38,219.62	8,074.68	0.00	0.00	0.00	0.00	46,294.30
3420 RESERVOIRS AND TANKS	1,852,787.53	167,901.24	-459.31	0.00	0.00	0.00	2,020,229.46
3421 TANK PAINTING	4,494.10	107,305.56	0.00	0.00	0.00	0.00	111,799.66
3430 TRANS AND DIST MAINS	8,612,092.67	733,280,16	-4,146.01	-13,025.00	0.00	0.00	9,328,201.82
3440 FIRE MAINS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3450 SERVICES	5,026,923.07	603,084.36	0.00	-14,746.90	0.00	0,00	5,615,260.53
3460 METERS	1,236,816.96	96,491.28 -	0.00	0.00	0.00	0.00	1,333,308.24
3470 METER INSTALLATIONS	0.00	0.00	0.00	0.00	0.00	0,00	0.00
3480 HYDRANTS	353,104.38	25,873.92	-27.86	0.00	0,00	0.00	378,950.44
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	17,124,438.33	1,742,011.20	-4,633.18	-27,771.90	0,00	0,00	18,834,044.45
V. GENERAL PLANT							
3710 STRUCTURES AND IMPROVEMENTS	295,197.93	25,286.40	0.00	0.00	0.00	0.00	320,484.33
3720 OFFICE FURNITURE AND EQUIP	77,844.15	4,290.84	-17,927.95	0.00	0.00	0.00	64,207.04
3721 OFFICE EQUIPMENT - COMPUTERS	65,256.67	2,646.12	-5,116.52	0.00	0.00	0.00	62,786.27
3722 OFFICE EQUIPMENT - SOFTWARE	0.00	0,00	0.00	0.00	0.00	0.00	0.00
3730 TRANSPORTATION EQUIPMENT	259,366.95	26,248.20	-48,124.15	0.00	1,772.00	0.00	239,263.00
3740 STORES EQUIPMENT	3,530.56	977,52	0.00	0.00	0,00	0.00	4,508.08
3750 LABORATORY EQUIPMENT	264,72	902.16	0.00	0.00	0.00	0.00	1,166.88
3760 COMMUNICATION EQUIPMENT	19,224.20	761.16	0,00	0.00	0,00	0.00	19,985,36
3770 POWER OPERATED EQUIPMENT	531,41	45.12	0,00	0.00	0.00	0.00	576.53
3780 TOOLS, SHOP AND GARAGE EQUIP	72,641.12	13,751.28	-30,296.57	0.00	0.00	0.00	56,095.83
3790 OTHER GENERAL PLANT	1,567.68	783.84	0.00	0,00	0.00	0.00	2,351.52
3800 LEASED PROPERTY	0.00	0,00	00,0	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	795,903.83	75,692.64	-101,465.19	0.00	1,772.00	0.00	771,903.28
GO PLANT ALLOCATION	958,123.54	283,204.80	-51,044.49	521.86	740.06	-7,246.23	1,184,299.54
TOTAL DEPRECIATION	21,039,126.34	2,327,096.52	-223,271.20	-55,330.90	2,512.06	-7,246.23	23,082,886.59
_							

6 Livermore SCHEDULE B-1

6	Livermore SCHEDULE B-1						
				IES - CLASS A WATER	UTILITIES		
LN	ACCT		ACCOUNT	AMOUNT	AMOUNT	INCREASE	
NO	NO			CURRENT YEAR	PRIOR YEAR	(DECREASE)	
			(A)	(B)	(C)	(D)	
22		I. Water Service Revenues					
23	601	Metered Sales to General Custom	ners				
24	001	601.1 Commercial Sales	1013	17,321,184.29	16,733,636.71	587,547.58	
25		601.2 Industrial Sales		0.00	0.00	0.00	
26		601.3 Sales to Public Authorities		1,656,772.29	1,574,840.38	81,931.91	
27		oo no calco to r ablic ratherness	Sub-Total	18,977,956.58	18,308,477.09	669,479.49	
28	602	Unmetered Sales to General Cus	tomers				
29		602.1 Commercial Sales		0.00	0.00	0.00	
31		602.3 Sales to Public Authorities		0.00	0.00	0.00	
32			Sub-Total	0.00	0.00	0.00	
34	603	603.1 Metered Sales, Irrigation C	ustomers	24,215.15	21,920.01	2,295.14	
		, 0	Sub-Total	24,215.15	21,920.01	2,295.14	
37	604	Private Fire Protection Service		191,244.35	189,693.89	1,550.46	
38	605	Public Fire Protection Service		26,370.69	26,369.28	1.41	
39	606	Sales To Other Water Utilities For	r Resale	(0.16)	0.00	(0.16)	
42	609	Other Sales or Service		13,623.00	20,217.64	(6,594.64)	
43			Sub-Total	231,237.88	236,280.81	(5,042.93)	
44			Total Water Service Revenue	19,233,409.61	18,566,677.91	666,731.70	
46		II. Other Water Revenues					
47	611	Miscellaneous Service Revenue		29,590.00	43,770.00	(14,180.00)	
48	612	Rent From Water Property		0.00	0.00	0.00	
50	614	Other Water Revenues		100,765.78	(16,604.21)	117,369.99	
51			Total Other Water Revenues	130,355.78	27,165.79	103,189.99	
52		III. Water Revenue Adjustment I	Mechanism Offsets				
53		WRAM Adjustmets		492,919.76	(15,754.35)	508,674.12	
54		WRAM/MCBA Interest		857.82	2,126.15	(1,268.33)	
54		Conservation Revenue Billed		(75,373.95)	(120,570.57)	45,196.62	
55			Total WRAM Adjustments	418,403.63	(134,198.78)	552,602.41	
52			Total Operating Revenues	19,782,169.02	18,459,644.92	1,322,524.10	
32			Total Operating Hevenides	13,702,103.02	10,433,044.32	1,022,024.10	

7 Livermore

SCHEDULE B-3

7	Livern	iore	SCHEDULE B-3						
		OPERATING EXPENSE -	CLASS A, B, AND C WATE	R UTILITIES					
LN NO	ACCT NO	ACCOUNT (A)	AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)	INCREASE (DECREASE) (D)				
1 2		I. Source of Supply Expense Operation		_					
3	701	Operation Supervision and Engineering	4,458.69	28,882.75	(24,424.06)				
5	701	Operation Labor and Expense	0.00	175.54	(175.54)				
6	702	Miscellaneous Expense	267.00	0.00	267.00				
7	703	Purchased Water	8,311,125.95	7,182,767.66	1,128,358.29				
	701		0,011,120.00	7,102,707.00	1,120,000.20				
8		Maintenance							
9	706	Maint. Supervision and Engineering	0.00	5,866.56	(5,866.56)				
11	707	Maint. Of Structures and Improvements	0.00	0.00	0.00				
12	708	Maint. Of Reservoirs	0.00	0.00	0.00				
14	709	Maint. Of Lake, River other Intakes	0.00	0.00	0.00				
15	710	Maint. Of Springs and Tunnels	0.00	0.00	0.00				
16	711	Maint. Of Wells	34,378.64	727.92	33,650.72				
17	712	Maint. Of Supply Mains	0.00	15.76	(15.76)				
18	713	Maint. Of Other Source of Supply Plant	0.00	0.00	0.00				
19		Total Source of Supply Expense:	8,350,230.28	7,218,436.19	1,131,794.09				
20		II. Pumping Expenses							
21		Operation							
22	721	Operation Supervision and Engineering	14,908.05	43,790.78	(28,882.73)				
24	722	Power Production Labor and Expenses	0.00	0.00	0.00				
26	723	Fuel For Power Production	0.00	0.00	0.00				
27	724	Pumping Labor and Expenses	10,257.82	77,361.60	(67,103.78)				
28	725	Miscellaneous Expenses	50,067.36	76,784.19	(26,716.83)				
29	726	Fuel or Power Purchased For Pumping	532,798.36	612,055.98	(79,257.62)				
30		Maintenance							
31	729	Maint. Supervision and Engineering	0.00	3,895.62	(3,895.62)				
33	730	Maint. Of Structures and Improvements	108.79	2,958.73	(2,849.94)				
34	731	Maint. Of Power Production Equipment	0.00	0.00	0.00				
35	732	Maint. Of Pumping Equipment	23,852.39	81,549.86	(57,697.47)				
36	733	Maint. Of Other Pumping Equipment	0.00	0.00	0.00				
37		Total Pumping Expenses	631,992.77	898,396.76	(266,403.99)				
38 39		III. Water Treatment Expenses Operation							
09		Operation							
40	741	Operation Supervision and Engineering	0.00	16,906.77	(16,906.77)				
42	742	Operation Labor and Expenses	40,863.94	70,869.54	(30,005.60)				
43	743	Miscellaneous Expenses	15,917.66	10,330.96	5,586.70				
44	744	Chemicals and Filtering Materials	49,628.63	51,020.86	(1,392.23)				
45		Maintenance							
46	746	Maint. Supervision and Engineering	0.00	2,257.89	(2,257.89)				
48	747	Maint. Of Structures and Improvements	0.00	31.52	(31.52)				
49	748	Maint. Of Water Treatment Equipment	1,944.86	14,333.36	(12,388.50)				
50		Total Water Treatment Expense	108,355.09	165,750.90	(57,395.81)				

8 Livermore

SCHEDULE B-2

8	Liveri	ivermore SCHEDULE B-2			
		OPERATING EXPENSE	<ul> <li>CLASS A, B, AND C WATER</li> </ul>	R UTILITIES	
LN NO	ACCT NO	ACCOUNT (A)	AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)	INCREASE (DECREASE) (D)
1 2		IV. Transmission and Distribution Expenses Operation			
3	751	Operation Supervision and Engineering	14,761.26	47,142.98	(32,381.72)
5	752	Storage Facilities Expenses	1,926.92	19,281.71	(17,354.79)
7	753	Transmission and Distribution Lines	18,458.68	59,283.18	(40,824.50)
8	754	Meter Expenses	9,808.81	35,995.24	(26,186.43)
9	755	Customer Installation Expenses	4,308.99	15,748.22	(11,439.23)
10	756	Miscellaneous	41,720.29	80,152.67	(38,432.38)
11		Maintenance			
12	758	Maint. Supervision and Engineering	5,656.54	21,156.46	(15,499.92)
14	759	Maint. Of Structures and Improvements	0.00	0.00	0.00
15	760	Maint. Of Reservoirs and Tanks	14,965.73	16,050.83	(1,085.10)
16	761	Maint. Of Transmission and Distribbut. Mains	13,559.01	129,518.41	(115,959.40)
18	762	Maint. Of Fire Mains	0.00	0.00	0.00
19	763	Maint. Of Services	49,668.53	105,792.78	(56,124.25)
21	764	Maint. Of Meters	17,856.81	18,269.67	(412.86)
22	765	Maint. Of Hydrants	6,310.98	10,748.98	(4,438.00)
23	766	Maint. Of Miscellaneous Plant		<del></del> -	0.00
24		Total Transmission and Distribu	199,002.55	559,141.13	(360,138.58)
25 26		V. Customer Account Expenses Operation			
27	771	Supervision	4,458.69	75,809.47	(71,350.78)
29	772	Meter Reading Expenses	8,700.62	164,834.44	(156,133.82)
30	773	Customer Records and Collection Expenses	170,974.22	287,338.63	(116,364.41)
32	774	Miscellaneous Customer Acounting Expeses	622,888.99	557,705.84	65,183.15
33	775	Uncollectible Accounts	17,348.03	34,256.34	(16,908.31)
34		Total Customer Accounts Exper	824,370.55	1,119,944.72	(295,574.17)
35 36		VI. Sales Expenses Operation			
37	781	Supervision			
39	782	Demostration and Selling Expenses			
40	783	Advertising Expenses			
41	784	Miscellaneous Sales Expenses			
42	785	Merchandising, Jobbing and Contract Work			
43		Total Sales Expenses	0.00	0.00	0.00

9	Liver		ERATING EXPENSE - CLASS	SCHEDULE B-2	UTILITIES (CONCLUD	ED)
LN NO	ACCT NO	A	ACCOUNT A)	AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)	INCREASE (DECREASE) (D)
1 2		VII. Administrative And General Ex Operation	xpenses			
3 5 6 7 8 9 11 12 14 15	791 792 793 794 795 796 797 798 799	Administrative and General Salaries Office Supplies and Other Expenses Property Insurance Injuries and Damages Employees Pensions and Benefits Franchise Requirements Regulatory Commision Expenses Outside Service Employed Miscellaneous General Expense Maintenance Maintenance of General Plant		0.00 23,135.99 0.00 26,381.53 822,164.72 0.00 0.00 1,247.23 18,806.83	1,668.36 19,208.37 542.28 39,930.67 906,464.55 0.00 2,264.15 15,957.15 19,317.54	(1,668.36) 3,927.62 (542.28) (13,549.14) (84,299.83) 0.00 (2,264.15) (14,709.92) (510.71)
17		To	otal Administrative and Genera	909,004.00	1,011,501.59	(102,497.59)
18		VIII. Miscellaneous				
19 20 20 21	811 812 813	Rents Admin. Exp. Transferred Admin. Exp. Transferred - General O Duplicate Charges - CR	office _	33,200.00 (137,525.13) 2,059,997.38 0.00	31,200.00 (137,460.74) 2,073,191.65 0.00	2,000.00 (64.39) (13,194.27) 0.00
22		To	otal Miscellaneous	1,955,672.25	1,966,930.91	(11,258.66)
23		To	otal Operating Expenses	12,978,627.49	12,940,102.20	38,525.29

## LIVERMORE

#### TAXES CHARGED DURING YEAR

LN NO	KIND OF TAX (A)	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	228,969.69	228,969.69	0.00		
25	State corporate Franchise Tax	(102,530.74)	(102,530.74)	0.00		
26	State Unemployment Tax *	0.00	0.00			0.00
27	Other State and Local Taxes					0.00
		200,437.04	200,437.04			
28	Federal Unemployment Tax *	0.00	0.00			0.00
29	FICA *	83,881.99	83,881.99			0.00
30	Other Federal Tax					
31	Federal Income Tax	851,285.49	851,285.49			
32	payroll allocation	0.00	0.00			
33	• •					
34						
35	General Office Allocation	69,645.68	69,645.68			
36	Gonoral Cines / modalion	00,010100	00,010.00			
37						
38						
39		1,331,689.15	1,331,689.15		0.00	0.00
39		1,331,089.15	1,331,689.15	0.00	0.00	0.00

<sup>\*</sup> 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				FLC	OW IN	(un	it) <sup>2</sup>	Annual	
		From Stream								Quantities	
Line		or Creek	Location	-	Priority Right		Diversions		Diverted		
No.	Diverted into*	(Name)	Diversion Point		Cla	iim	Capacity	Max.	Min.	(Unit) <sup>2</sup>	Remarks
1	Not Applicable										
2											
3											
4											
5			\A/F1	1.0						Annual	
	WELLS See Attached Schedule						1	Pum	ning	Annual Quantities	
Lina	At Plant	See Attacheu	Juliedule			1_	\anth ta		-		
Line		1	NI	D:			epth to		acity	Pumped	D
No.	(Name or Number)	Location	Number	Dimensi	ons	1	Water	(Unit) <sup>2</sup>		(Unit) <sup>2</sup>	Remarks
6 7											
8											
9											
10											
	•		<u>'</u>		1		FLOW	/ IN		Annual	
	TUNN	ELS AND SPRI	NGS		(Unit) <sup>2</sup>				Quantities		
Line										Used	
No.	Designation	Location	Nur	nber		Maximum		Mini	mum	(Unit) <sup>2</sup>	Remarks
11	Not Applicable										
12											
13											
14											
15											
			-				ъ .				
	In			urchased							
	Purchased from		Alameda Co 3324.6: 72		ntrol 8	k Wa					
	Annual quantities	purchased	.3	(Unit chosen) <sup>2</sup> Million Gallons							
18											
19											

 $<sup>\</sup>ensuremath{^{\star}}$  State ditch, pipe line, reservoir, etc., with name, if any.

## SCHEDULE D-2 Description of Storage Facilities

Line No.	Turno	Number	Combined Capacity (Gallons or Acre Feet)	Remarks
	Type	Number		nemarks
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			

<sup>1</sup> Average depth to water surface below ground surface.

<sup>2</sup> 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.

## LIVERMORE DISTRICT

## **WELL PRODUCTION - YEAR 2013**

## **SCHEDULE D-1**

<u>LOCATION</u>	UNIT NO.	I.D. SIZE <u>INCHES</u>	DEPTH (FEET)	2013 <u>M.G.</u>	2013 <u>A.F.</u>	<u>HOURS</u>
Palm & Livermore	5-01	14-10	410	35.5	109.0	4,146
Chestnut W/O North P Street	8-01	10	276	106.9	328.2	6,187
East Avenue & Dolores Street	9-01	30-14	502	52.5	161.0	1,342
Fir East of Rincon	10-01	30-16	468	135.1	414.5	4,927
Fourth Street W/O Wood Street	12-01	30-16	515	0.3	0.8	6
Olivina bet. Bernal & Albatros	14-01	30-16	526	190.0	583.2	4,844
	15-01				-	
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	93.3	286.2	4,348
Olivina & Egret Road	24-01	30-16	500	172.0	527.7	6,336
	31-01	30-16	538	11.3	34.7	318
SUBTOTAL	11			796.8	2,445.3	32,453.4
PURCHASED WATER - LE	ASED WELL					
Ben & Bernice Mingoia	15-01	16	580	72.3	221.9	3,439
GRAND TOTAL	12		=	869.1	2,667.2	

869,095

#### CALIFORNIA WATER SERVICE COMPANY

#### LIVERMORE DISTRICT

## STORAGE FACILITIES - DECEMBER 31, 2013

#### SCHEDULE D - 2

		FILLED FROM		CAPACITY
LOCATION	DESIGNATION	WHAT SOURCE	TYPE	(1000 gal)
r n % nt tarut Aug	Gt- 005 SS1-2	W.H. & D	041	1 000 D
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 1	Wells & Purchases	Redwood	100 D
do.	Sta. 011-Tank 2	Wells & Purchases	Redwood	100 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
	23	=	Total District	13,890

C - Collection D - Distribution

## 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	Not Applicabl	е							
No.		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	Not Applicable								Total
No.		101 to 200	201 to 300	301 to 400	401 to 500	501 to 750	751 to 1000	Over 1000	All Lengths
6	Ditch								
7	Flume								
8	Lined conduit								
9									
10	Total	·							

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

Line	See Attached	Schedule								
No.		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

	B. 1001/1020 01 11 E B1 INGIDE BI/WETERO IN INGITED THOU INCIDENTIA GETTING CONTINUED										
	See Attached	Schedule						Othe	r Sizes		
Line								(Speci	ify Sizes)	Total	
No.		10	12	14	16	18	20			All 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 12/31/2013

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"										
I - 1/4"										
1 ~ 1/2"										
2"	325	1,396							467	2,188
2-3/8"		ŕ		•						2,200
2-1/2"										
3"		2,300			111		1,191			3,602
3-1/2"										·
4"	14,847	12,837			358		13,761	1,335	4,361	47,499
4-1/2"										
5'*							110			110
5-1/2"										
6"	302,456	15,191			338	260	9,803	26,435	78,471	432,954
7"							1,655			1,655
8"	268,908	586			962	190	1,480	37,894	100,029	410,049
9"										
10"	3,791	18					2,898			6,707
10-3/4"										
12"	105,619	1,176			974	677		79,112	813	188,371
12-3/4"										
14"										
15" 16"								742		742
17''								5,828		5,828
17 18''										
19''		0								
20"										
21''										
22"										
24''		0								
26"		U								
20 27"								^		
30''								0		
33''										
6''										
37''										
12"										
					·					
Γotal	695,946	33,504			2,743	1,127	30,898	151,346	184,141	1,099,705

## 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)	17732	17765		
Industrial	0	0		
Public Authorities	235	233		
Irrigation				
Other (specify)	19	15		
Sub-Total	17986	18013	0	0
Private Fire Connections			351	354
Public Fire Connections			2121	2125
Totals	17986	18013	2472	2479

Page 13

#### LIVERMORE

#### **SCHEDULE D-5**

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

Size	Meters	Services
5/8 -in.	13,691	
3/4 - in.		5,807
1 - in.	5,178	11,633
1 1/4 - in.		
1 1/2 - in.	264	5
2 - in.	268	850
2 1/2 - in.		
3 - in.	52	
4 - in.	14	95
5 - in.		
6 - in.	4	207
8 - in.	1	259
10 - in.		7
12 - in.		8
16 - in.		
18 - in.		
other		5
misc		
Totals	19,472	18,876

## **SCHEDULE D-6**

## **Meter Testing Data**

A. Number of Meters Tested During Year as Prescrib	ed
in Section VI of General Order No. 103:	

- 1. New, after being received
- 2. Used, before repair
- 3. Used, after repair
- 4. Found fast, requiring billing adjustment
- **B.** Number of Meters in Service Since Last Test
  - 9,649 1. Ten Years or Less 2. More than 10, but less than 15 years 3,376 5,863

8

3. More than 15 years

## Page 14

Livermore			SC	HEDULE [	)-7			Page 15	
Water Delivered to Metered Customers by Months and Years in 100,000 CuFt (Units Chosen)									
Classification	During Current Year								
Of Service	Jan	Feb	Mar	Apr	May	Jun	Sub-total		
Commercial	171	182	229	273	393	478	1726		
Industrial							0		
Public Authority	5	6	11	17	60	25	124		
Irrigation				1		1	2		
Other water utilities							0		
Reclaimed							0		
Other		1	0				1		
Total	176	189	240	291	453	504	1853		
Classification	During Current Year						Total		
Of Service	Jul	Aug	Sep	Oct	Nov	Dec	Sub-total	Total	Prior Yr
Commercial	491	527	545	396	333	196	2488	4214	4179
Industrial							0	0	0
Public Authority	85	100	62	49	26	8	330	454	433
Irrigation	1	1					2	4	3
Other water utilities							0	0	0
Reclaimed							0	0	0
Other		1	1			1	3	4	2
Total	577	629	608	445	359	205	2823	4676	4617
Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet Total Acres Irrigated: Total Population Served: 56,055									

## **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 3,107.15 (G) 147,629.63 100.3. Construction work in progress 315,200.04 (G) 3,098,659.65 241. Advances for construction -9,128,302.52 -3,157,314.87 265. Contributions in aid of construction (G) General Office Allocation **SIGNATURE District Management**

Name of District Manager

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, 2013 to December 31, 2013.

Signature

Controller

Title

Date

Page 16

END OF YEAR BALANCES IN SELE	CTED ACCOU	NTS
Indicate the end of year balances shown in the district's accounting reco		
131. Materials and supplies on hand	(G)	3,107.15
		147,629.63
100.3. Construction work in progress	(G)	315,200.04
		3,098,659.65
241. Advances for construction		-9,128,302.52
265. Contributions in aid of construction		-3,157,314.87
(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 fort	h book or allocated figures and other data pertaining to the	Livermore	
district for the period fr	om January 1, 2013 to December 31, 2013.	7203	Har S
	•	Signature	1//
•		Controller	
		Title	
		3-25-	14
		Date	· ·

## INDEX

	Page
Acres Irrigated	15
Advances for Construction	16
Construction work in progress	16
Contribution in aid of construction	16
Depreciation and amortization reserves	2
Material and supplies on hand	16
Meters and services on pipe system	13
Operating expenses	4-6
Operating revenues	7
Population served	15
Service connections, active	14
Signature	16.a
Source of supply and water developed	11
Storage facilities	11
Taxes	8
Transmission and distribution facilities	12
Utility plant in service	2