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# 2018 ANNUAL REPORT OF DISTRICT WATER SYSTEM OPERATIONS OF

(NAME OF CORPORATION)									
Name of District:	Livermore	Location:	Livermore	Alameda					
			(TOMAL OD OIT)	(OOLINIT) ()					

CALIFORNIA WATER SERVICE COMPANY

TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE YEAR ENDED DECEMBER 31, 2018

**REPORT MUST BE FILED NO LATER THAN MARCH 31, 2019** 

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#### **GENERAL INSTRUCTIONS**

1. Two completed and signed hard copies of this report and one electronic copy must be filed **NO LATER THAN MARCH 31, 2019**, with:

CALIFORNIA PUBLIC UTILITIES COMMISSION WATER DIVISION
ATTN: BRUCE DEBERRY
505 VAN NESS AVENUE, ROOM 3105
SAN FRANCISCO, CALIFORNIA 94102-3298
bmd@cpuc.ca.gov

- 2. Failure to file the report on time may subject a utility to the penalties and sanctions provided by the Public Utilities Code.
- 3. The Declaration on Page 19 must be signed by an authorized officer, partner, or owner.
- 4. The report must be prepared in accordance with the CPUC Excel annual report template. The Excel file and a PDF of the file is to be submitted to the Commission.
- 5. The report must be filled in, and every question answered. **LEAVE NO SCHEDULE BLANK**. Insert the words "none" or "not applicable" or "n/a" when appropriate.
- 6. Total and subtotal boxes are automatically summed in Excel. Auto-filled and summed boxes are Excel locked and identified by a light coloring of the box. Uncolored boxes can be manually filled. Complete the schedules by filling in the uncolored boxes where appropriate.
- 7. Some schedules provide for a "balance at beginning of year." The amount shown should agree with the "balance at end of year" as shown in the report for the previous year. If there is a difference, it should be explained by footnote.
- 8. When there is insufficient space in a schedule to permit a complete statement of the requested information, insert sheets should be prepared and identified by the number of the schedule to which it refers. Be certain that the inserts are securely attached to the report. If inserts are needed, prepare all inserts in <u>one separate electronic file</u> in Microsoft Excel format and file it with the electronic file of this report.
- 9. This report must cover the calendar year from January 1, 2018, through December 31, 2018. Fiscal year reports will not be accepted.

#### **SCHEDULE A-1a** Account 100.1 - Utility Plant in Service See Attached Report CW\_W405 Balance Additions (Retirements) Other Debits Balance or (Credits) Line Title of Account Beg of Year **During Year During Year** End of Year No. Acct (b) (d) (e) (a) (c) (f) I. INTANGIBLE PLANT 2 301 Organization \$ \$ 302 Franchises and Consents (Schedule A-1c) 4 Other Intangible Plant 303 Total Intangible Plant 5 \$ 6 7 II. LANDED CAPITAL 306 8 Land and Land Rights \$ 9 III. SOURCE OF SUPPLY PLANT 10 11 311 Structures and Improvements 12 312 Collecting and Impounding Reservoirs \$ 13 313 Lake, River and Other Intakes \$ 14 Springs and Tunnels 314 \$ 15 315 Wells \$ 16 316 Supply Mains \$ Other Source of Supply Plant 17 317 \$ 18 Total Source of Supply Plant \$ \$ \$ \$ \$ 19 20 21 IV. PUMPING PLANT 321 Structures and Improvements \$ 22 23 Boiler Plant Equipment Other Power Production Equipment 322 \$ 323 24 324 Pumping Equipment \$ 25 325 Other Pumping Plant \$ 26 Total Pumping Plant \$ - \$ \$ \$ \$ 27 V. WATER TREATMENT PLANT 28 29 331 Structures and Improvements Water Treatment Equipment 332 \$ 30

- \$

\$

\$

\$

\$

31

Total Water Treatment Plant

	SCHEDULE A-1a Account 100.1 - Utility Plant in Service (Continued)										
					See Attached Rep	ort CW_W405					
			Balance	Additions	(Retirements)	Other Debits	Balance				
Line		Title of Account	Beg of Year	During Year	During Year	or (Credits)	End of Year				
No.	Acct	(a)	(b)	(c)	(d)	(e)	(f)				
32		VI. TRANSMISSION AND DIST. PLANT									
33	341	Structures and Improvements					\$ -				
34	342	Reservoirs and Tanks					\$ -				
35	343	Transmission and Distribution Mains					\$ -				
36	344	Fire Mains					\$ -				
37	345	Services					\$ -				
38	346	Meters					\$ -				
39	347	Meter Installations					\$ -				
40	348	Hydrants					\$ -				
41	349	Other Transmission and Distribution Plant					\$ -				
42		Total Transmission and Distribution Plant	\$ -	\$ -	\$ -	\$ -	\$ -				
43											
44		VII. GENERAL PLANT									
45	371	Structures and Improvements					\$ -				
46	372	Office Furniture and Equipment					\$ -				
47	373	Transportation Equipment					\$ -				
48	374	Stores Equipment					\$ -				
49	375	Laboratory Equipment					\$ -				
50	376	Communication Equipment					\$ -				
51	377	Power Operated Equipment					\$ -				
52	378	Tools, Shop and Garage Equipment					\$ -				
53	379	Other General Plant					\$ -				
54		Total General Plant	\$ -	\$ -	\$ -	\$ -	\$ -				
55											
56		VIII. UNDISTRIBUTED ITEMS									
57	390	Other Tangible Property					\$ -				
58	391	Utility Plant Purchased					\$ -				
59	392	Utility Plant Sold					\$ -				
60		Total Undistributed Items	\$ -	\$ -	\$ -	\$ -	\$ -				
61		Total Utility Plant in Service	\$ -	\$ -	\$ -	\$ -	\$ -				

	SCHEDULE A-1b Account 101 - Recycled Water Utility Plant										
		N/a	Balance	Additions	(Retirements)	Other Debits	Balance				
Line		Title of Account	Beg of Year	During Year	During Year	or (Credits)	End of Year				
No.	Acct	(a)	(b)	(c)	(d)	(e)	(f)				
1	393	Recycled Water Intangible Plant					\$ -				
2	394	Recycled Water Land and Land Rights					\$ -				
3	395	Recycled Water Depreciable Plant					\$ -				
4		Total Recycled Water Utility Plant	\$ -	\$ -	\$ -	\$ -	\$ -				

	SCHEDULE A-1c Account 302 - Franchises and Consents									
Line No.	Name of Original Grantor (a)	Date of Grant (b)	Term in Years (c)	Date of Acquisition by Utility (d)	Balance End of Year <sup>1</sup> (e)					
1	N/A									
2										
3										
4										
5				Total	\$ -					

<sup>1</sup> The total should agree with the balance at the end of the year in Account 302 in Schedule A-1a Line 3.

Report Id: CW\_W406a Schedule A-3A Dept: 110 LIVERMORE

# Report Id : CW\_W406a ANNUAL REPORT FOR DEPRECIATION Schedule A-3A ANALYSIS OF DEPRECIATION RESERVE - ACCOUNT no 250

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Dept. HO EIVERWORL	Begin				Cost to		End
ACCOUNT	Balance	Provisions	Retirements	Salvage	Remove	Other	Balance
I. SOURCE OF SUPPLY PLANT	. 0.00	0.00	0.00	0.00	0.00	0.00	0.00
3110 STRUCTURES AND IMPROVEMENTS		0.00	0.00	0.00	0.00	0.00	0.00
3120 COLLECTIONS AND IMPROVEMENTS RES		0.00	0,00	0.00	0.00	0.00	0.00
3130 LAKE, REIVER 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	288,982,37
3150 WELLS	261,033.65	27,948.72 0.00	0.00	0.00	0.00	0.00	0.00
3160 SUPPLY MAINS	0,00	0,00	0.00	0.00	. 0.00	0.00	0.00
3170 OTHER SOURCE OF SUPPLY PLANT		27,948.72	0,00	0,00	. 0.00	0,00	288,982.37
TOTAL SOURCE AND SUPPLY PLANT	261,033.65	· 21,540.12	0,00	5,50			
II. PUMPING PLANT			-558,56	0.00	0.00	0,00	844,224.94
3210 STRUCTURES AND IMPROVEMENTS	705,147.42	139,636.08 0.00	0.00	0.00	0.00	0,00	0.00
3220 BOILER PLANT EQUIPMENT	0.00 -	0.00	0.00	0.00	0.00	0,00	0.00
3230 OTHER POWER PRODUCTION EQUIP		192,072.24	-34,096.63	0.00	0.00	0.00 -	1,415,544.88
3240 PUMPING EQUIPMENT	1,257,569.27 63,714.28	0.00	-76,344.61	0.00	0.00	0.00	-12,630.33
3241 SYS CONTROL COMPUTER EQUIP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3250 OTHER PUMPING PLANT TOTAL PUMPING PLANT	2,026,430.97	331,708.32	-110,999.80	0.00	0.00	0.00	2,247,139.49
III. WATER TREATMENT PLANT	2,020,700,00	•					
3310 STRUCTURES AND IMPROVEMENTS	114,186.93	34,378.92	0.00	0.00	0.00	0,00	148,565.85
to the same to the	519,415.34	64,019.16	-148,832.89	0.00	0.00	0.00	434,601.61
3320 WATER TREATMENT EQUIPMENT TOTAL WATER TREATMENT EQUIPMENT	633,602.27	98,398.08	-148,832.89	0.00	0.00	0.00	583,167.46
IV. TRANS AND DIST PLANT							
3410 STRUCTURES AND IMPROVEMENTS	90.249.90	13,996.68	0.00	0.00	0.00	0.00	104,246.58
	2,715,131.05	. 255,090.48	-6,782.91	0.00	0.00	0.00	2,963,438.62
3420 RESERVOIRS AND TANKS 3421 TANK PAINTINGS	1,422,451.16	0.00	0.00	0.00	0.00	0.00	1,422,451.16
3430 TRANS AND DIST MAINS	11,583,566.52	706,661.52	-52,117.85	0.00	-39,566.90	347.08	12,198,890.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3440 FIRE MAINS	6.973,458.05	654,866.28	-12,523.25	0.00	-13,196.08	0.00	7,602,605.00
3450 SERVICES .	1,762,789.90	110,734.32	-1,410.43	0,00	0.00	0.00	1,872,113.79
3460 METERS 3470 METER INSTALLATIONS	0	0.00	0.00	0.00	0.00	0.00	0.00
	501,619.22	35,696.52	-16,343.46	0.00	0.00	0.00	520,972.28
3480 HYDRANTS 3490 OTHER TRANS AND DIST MAINS	. 0	0.00	0.00	0.00	0.00	0.00	0.00
	25,049,265.80	1,777,045.80	-89,177,90	0.00	-52,762.98	347.08	26,684,717.80
TOTAL TRANS AND DIST PLANT  V. GENERAL PLANT	20,0 10,130100	.,	•				
	360,187,11	15,621.96	0.60	0.00	0.00	0.00	375,809,07
3710 STRUCTURES AND IMPROVEMENTS 3720 OFFICE FURNITURE AND EQUIPMENT	68,352.42	500.76	-4,507.77	0.00	0.00	0,00	64,345.41
3721 OFFICE EQUIPMENT - COMPUTERS	40,130.40	-8,398.92	0.00	0.00	0.00	0.00	31,731.48
3722 COMPUTER SOFTWARE	0.00		0.00	0.00	0.00	0.00	0.00
3730 TRANSPORTATION EQUIPMENT	294,789.23	47,197.44	0.00	0.00	0.00	0,00	341,986.67
· 3740 STORES EQUIPMENT	13.196.67	2,343.60	-153.41	0.00	0.00	0,00	15,386.86
3750 LABORATORY EQUIPMENT	2,461.38	659.28	-8,038.05	0.00	0.00	0,00	-4,917.39
3760 COMMUNICATION EQUIPMENT	22,918.63	686.04	-257.70	0.00	0.00	0.00	23,346.97
3770 POWER OPERATED EQUPMENT	713.30	26.64	0.00	0.00	0.00	0.00	739.94
3780 TOOLS, SHOP AND GARAGE EQUIP	52,581.06	11,877.36	-1,870.66	0.00	0.00	0,00	62,587.76
3790 OTHER GENERAL PLANT	4,001.13	322.08	0.00	0.00	0.00	0.00	4,323.21
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 PURCHASED	0.00	0.00	0.00	0.00	0,00	0,00	0.00
TOTAL GENERAL PLANT	859,809.77	70,836.24	-14,827.59	0.00	0,00	0.00	915,818.42
DIST GO PLANT ALLOCATION	1,315,652.01′	334,173.47	-219,873.351	690.90	-183.53	231.00	1,430,690.50
TOTAL DEPRECIATION	30,145,794.47	2,640,110.63	-583,711.53	690.90	-52,946.51	578.08	32,150,516.04

# SCHEDULE A-4 DISTRICT RATE BASE AND WORKING CASH

See Attached Schedule A-4

			See Attached	See Attached Schedule A-4				
Line No.	Acct.	Title of Account (a)	Balance 12/31/2018 (b)	Balance 1/1/2018 (c)				
		RATE BASE	(12)	(5)				
		INATE BAGE						
1		Utility Plant						
2		Plant in Service	-					
3		Construction Work in Progress						
4		General Office Prorate						
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)						
6		Less Accumulated Depreciation						
7		Plant in Service						
8		General Office Prorate						
9		Total Accumulated Depreciation (=Line 7 + Line 8)						
10		Less Other Reserves						
11		Deferred Income Taxes						
12		Deferred Investment Tax Credit						
13		Other Reserves						
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)						
		· · · · · · · · · · · · · · · · · · ·						
15		Less Adjustments						
16		Contributions in Aid of Construction						
17		Advances for Construction						
18		Other						
19		Total Adjustments (=Line 16 + Line 17 + Line 18)						
20		Add Materials and Supplies						
21		Add Working Cash (=Line 34)						
21		Add Working Cash (=Line 34)						
22		TOTAL DISTRICT RATE BASE						
23		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)						
		Working Cash						
24		Determination of Operational Cash Requirement						
25		Operating Expenses, Excluding Taxes, Depreciation & Uncollectible	+					
26		Purchased Power & Commodity for Resale*	+					
27		Meter Revenues: Bimonthly Billing						
28		Other Revenues: Flat Rate Monthly Billing	1					
29		Total Revenues (=Line 27 + Line 28)						
30		Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)						
31		5/24 x Line 25 x (100% - Line 30)						
		1/12 x Line 26						
		Operational Cash Requirement (=Line 31 + Line 32 - Line 33)						
		Electric power, gas or other fuel purchased for pumping and/or  * purchased commodity for resale billed after receipt (metered).						
32 33 34		1/24 x Line 25 x Line 30 1/12 x Line 26 Operational Cash Requirement (=Line 31 + Line 32 - Line 33)  Electric power, gas or other fuel purchased for pumping and/or						

# CALIFORNIA WATER SERVICE COMPANY DERIVATION OF WEIGHTED AVERAGE RATE BASE 12 MONTHS END: DECEMBER 31, 2018 SCHEDULE A-1d

#### LIVERMORE DISTRICT RATE BASE AND WORKING CASH

Line No.	Title of Account	I	Balance 12/31/2018	I	Balance 12/31/2017
1	UTILITY PLANT				
2	PLANT IN SERVICE	\$	81,905,157.6	\$	77,455,764.1
4	GENERAL OFFICE PRORATE	\$	4,334,868.2	\$	4,139,864.2
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 )	\$	86,240,025.8	\$	81,595,628.3
8	LESS ACCUMULATED DEPRECIATION/AMORTIZATION			_	
9	PLANT IN SERVICE	\$	29,961,254.1	\$	28,411,160.6
10	GENERAL OFFICE PRORATE	\$	1,495,528.0	\$	1,407,309.9
11	TOTAL ACCUMULATED DEPRECIATION ( = Line 9 + Line 10 )	\$	31,456,782.0	\$	29,818,470.5
12	LESS OTHER RESERVES				
13	DEFERRED INCOME TAXES	\$	8,058,740.7	\$	6,160,370.8
14	DEFERRED ITC	\$	83,554.1	\$	84,967.7
15	GENERAL OFFICE PRORATE	\$	499,164.7	\$	454,710.6
16	TOTAL OTHER RESERVES ( = Line 13 + Line 14 + Line 15 )	\$	8,641,459.4	\$	6,700,049.1
17	LESS ADJUSTMENTS				
18	CONTRIBUTIONS IN AID OF CONSTRUCTION	\$	2,864,983.4	\$	2,838,562.8
19	ADVANCES FOR CONSTRUCTION	\$	6,888,420.7	\$	6,870,041.9
20	OTHER (TAX EFFECT ON CIAC AND ADVANCES)	\$	1,096,536.0	\$	1,390,576.0
21	TOTAL ADJUSTMENTS ( = Line 18 + Line 19 - Line 20 )	\$	8,656,868.0	\$	8,318,028.8
22	ADD MATERIALS AND SUPPLIES	\$	208,596.3	\$	198,392.7
23	ADD TANK PAINTING	\$	509,234.6	\$	569,065.5
24	ADD ADOPTED WORKING CASH ( = Line 38 )	\$	750,621.5	\$	722,731.1
25	TOTAL DISTRICT RATE BASE	\$	38,953,368.7	\$	38,249,269.1
26	( = Line 7 - Line 11 - Line 16 - Line 21 + Line 22 + Line 23 )	-		\$	38,249,269.1
				\$	-
	WORKING CASH				
	DETERMINATION OF OREDATIONAL CARL DECLUREMENT				
27	DETERMINATION OF OPERATIONAL CASH REQUIREMENT	•	45 447 050 0	•	40 040 070 5
28	Operating Expenses Excluding Taxes, Depreciation & Uncollectible) Purchased Power & Commodity for Resale*	\$	15,147,658.3	\$	16,018,079.5
29 30	•	\$ \$	8,543,594.2	\$	10,032,787.9
31	Meter Revenues: Bimonthly Billing Other Revenues: Flat Rate Monthly Billing	\$	3,309,384.8 29,574.1	\$ \$	3,576,610.5 32,611.1
32	Total Revenues ( Line 30 + Line 31 )	\$	3,338,958.9	\$	3,609,221.6
33	Ratio - Flat Rate to Total Revenues ( = Line 31 / Line 32 )	Ψ	0.89%	Ψ	0.90%
34	5/24 x Line 28 x ( 100% - Line 33 )	\$	3,127,810.7	\$	3,306,947.5
35	1/24 x Line 28 x Line 33	\$	5,590.3	\$	6,030.5
36	1/12 x Line 29	\$	711,966.2	\$	836,065.7
37	Operational Cash Requirement ( = Line 34 + Line 35 - Line 36 )	\$	3,845,367.2	\$	4,149,043.7
38	Total Adopted	\$	750,621.5	\$	722,731.1

## SCHEDULE A-5 Accounts 250, 251, 252, 253, 259 - Depreciation and Amortization Reserves

	See Attached Report CW_W406a	Account 250	Account 251 Limited-Term	Account 252 Utility Plant	Account 253	Account 259 Recycled
		Utility	Utility	Acquisition	Other	Water Utility
Line	Item	Plant	Investments	Adjustments	Property	Plant
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Balance in reserves at beginning of year					
2	Add: Credits to reserves during year					
3	(a) Charged to Account 503					
4	(b) Charged to Account 504					
5	(c) Charged to Account 505					
6	(d) Charged to Account 265					
7	(e) Charged to clearing accounts					
8	(f) Salvage recovered					
9	(g) All other credits <sup>1</sup>					
10	Total credits	\$ -	\$ -	\$ -	\$ -	\$ -
11	Deduct: Debits to reserves during year					
12	(a) Book cost of property retired					
13	(b) Cost of removal					
14	(c) All other debits <sup>1</sup>					
15	Total debits	\$ -	\$ -	\$ -	\$ -	\$ -
16	Balance in reserve at end of year	\$ -	\$ -	\$ -	\$ -	\$ -
17	,			•	•	
18	State method of determining depreciation char	ges.				
19	<u> </u>					
20						
21						
22						
23	Report the depreciation claimed in your Federa	al Income Tax Re	turn for the vear -	\$		
24	.,			*		
25	<sup>1</sup> Indicate the nature of these items and show t	ho accounts affor	tod by the centra	ontrice		
26	indicate the nature of these items and show t	ne accounts anec	ted by the contra	entines.		
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
43						
44						

				SCH	EDULE A-3			
	LIVERMORE	D	epreciation and	Amor	tization Reserv	es		201
			Account 250		Account 251		Account 252	Account 253
					Limited Term		Utility Plant	
	Item		Utility		Utility		Acquisition	Other
_ine			Plant		Investment		Adjustments	Property
No.	(a)		(b)		(c)		(d)	(e)
1	Balance in reserves at beginning of year	(G)	1,315,652.01					
			28,830,142.46		152,616.51		0.00	0.0
2	The state of the s							
3	a) Charged to account No. 503	(G)	334,357.69					
			2,111,273.00					
4	b) Charged to account No. 265		140,278.63					
5	c) Charged to clearing accounts	(G)	418.54					
			35,880.60					
6	d) Salvage recovered	(G)	17,902.17					
			0.00					
7	e) All other credits	(G)	0.00					
			0.00	(B)	5,133.67			
8	Total Credits		2,640,110.63		5,133.67			
9	Deduct: Debits to reserves during year							
10	a) Book cost of property retires	(G)	219,873.35					
			363,838.18					
11	b) Cost of removal	(G)	183.53					
			52,762.98					
12	c) All other debits	(G)	(921.90)					
			(347.08)					
13	Total Debits		635,389.06					
14	Balances in reserves at end of year		32,150,516.04		157,750.18		0.00	0.0
15 16	State method of determining depreciation charges:		Straight Line Rer	maining	Life Method & L	iberaliz	ed	
17	(A) Depreciation on Intracompany transfers	(B) Am	nortization charge	d to 50	(G) General Offi	ce Allo	cation	
18 19	Report depreciation in Federal Tax Return for year:		1,649,838.25					

(See Schedule A-3a opposite)

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## SCHEDULE A-5a

## Account 250 - Analysis of Entries in Depreciation Reserve (This schedule is to be completed if records are maintained showing depreciation reserve by plant accounts)

		See Attached Report CW_W406a	Balance	Credits to Reserve	Debits to Reserves During Year	Salvage and Cost of	Balance
Line		DEPRECIABLE PLANT	Beginning of Year	During Year Excl. Salvage	Excl. Cost Removal	Removal Net (Dr.) or Cr.	End of Year
No.	Acct.	(a)	(b)	(c)	(d)	(e)	(f)
1		I. SOURCE OF SUPPLY PLANT	()	(-)	(4)	(5)	(-)
2	311	Structures and Improvements					\$ -
3	312	Collecting and Impounding Reservoirs					\$ -
4	313	Lake, river and Other Intakes					\$ -
5	314	Springs and Tunnels					\$ -
6	315	Wells					\$ -
7	316	Supply Mains					\$ -
8	317	Other Source of Supply Plant					\$ -
9		Total Source of Supply Plant	\$ -	\$ -	\$ -	\$ -	\$ -
10							
11		II. PUMPING PLANT					
12	321	Structures and Improvements					\$ -
13	322	Boiler Plant Equipment					\$ -
14	323	Other Power Production Equipment					\$ -
15	324	Pumping Equipment					\$ -
16	325	Other Pumping Plant		•	•		\$ -
17		Total Pumping Plant	\$ -	\$ -	\$ -	\$ -	\$ -
18							
19		III. WATER TREATMENT PLANT					
20	331	Structures and Improvements					\$ -
21	332	Water Treatment Equipment	•	\$ -	•	\$ -	\$ -
22		Total Water Treatment Plant	\$ -	\$ -	\$ -	\$ -	\$ -
23		IV TRANC AND DICT DI ANT					
24	0.44	IV. TRANS. AND DIST. PLANT					•
25	341 342	Structures and Improvements Reservoirs and Tanks					\$ - \$ -
26 27	343	Transmission and Distribution Mains					\$ -
28	344	Fire Mains					\$ -
29	345	Services					\$ -
30	346	Meters					\$ -
31	347	Meter Installations					\$ -
32	348	Hydrants					\$ -
33	349	Other Transmission and Distribution Plant					\$ -
34		Total Transmission and Distribution Plant	\$ -	\$ -	\$ -	\$ -	\$ -
35							
36		V. GENERAL PLANT					
37	371	Structures and Improvements					\$ -
38	372	Office Furniture and Equipment					\$ -
39	373	Transportation Equipment					\$ -
40	374	Stores Equipment					\$ -
41	375	Laboratory Equipment					\$ -
42	376	Communication Equipment					\$ -
43	377	Power Operated Equipment					\$ -
44	378	Tools, Shop and Garage Equipment					\$ -
45	379	Other General Plant					\$ -
46	390	Other Tangible Property		1	1		
47	391	Water Plant Purchased	<b>6</b>	¢	¢	•	
48 49		Total General Plant Total	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -
49		IUIAI	Ψ -	Ψ -	Ψ -	Ψ -	φ -

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End of YR Beg of YR Bal Retirements Other Additions Description I. INTANGIBLE PLANT 0.00 0.00 0.00 0.00 0.00 301 ORGANIZATION FRANCHISES AND CONSENTS 0.00 0.00 0.00 0.00 0.00 158,400,55 OTHER INTANGIBLE PLANT 158,400.55 0.00 0.00 0.00 0.00 0.00 0.00 158,400.55 TOTAL INTANGIBLE PLANT 158,400.55 II. LAND PLANT 0.00 0.00 214,643.90 214.643.90 0.00 LAND AND LAND RIGHTS III. SOURCE OF SUPPLY PLANT 0.00 0.00 0.00 311 STRUCTURES AND IMPROVEMENTS 0.00 0.00 312 COLLECTIONS AND IMPROVEMENTS RES 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 313 LAKE, REIVER AND OTHER INTAKES 0.00 0.00 535,416.91 535,416.91 0.00 315 WELLS 0.00 0.00 0.00 0.00 316 SUPPLY MAINS 0.00 0.00 0.00 0.00 535,416.91 TOTAL SOURCE AND SUPPLY PLANT . 535,416.91 IV. PUMPING PLANT 0.00 3,193,779.79 3,190,600.20 3,738.15 -558.56 321 STRUCTURES AND IMPROVEMENTS 88,448,22 3211 PAVEMENT 88,448.22 0.00 0.00 0.00 -34,096.63 0.00 7,694,272.66 397.368.69 324 PUMPING EQUIPMENT 7.331.000.60 1,057,471.02 -76,344.61 0,00 1,154,147.95 3241 SYS CONTROL COMPUTER EQUIP 173,021.54 0.00 0.00 0.00 0.00 325 OTHER PUMPING PLANT 574,128.38 -110,999.80 0.00 12,130,648.62 TOTAL PUMPING PLANT 11,667,520.04 V. WATER TREATMENT PLANT 0.00 0.00 1,501,133.61 STRUCTURES AND IMPROVEMENTS 1,456,738.51 44,395.10 331 2,602,407.65 145,625.65 -148,832.89 0.00 2,599,200.41 332 WATER TREATMENT EQUIPMENT 4,059,146.16 190,020.75 -148,832.89 0.00 4,100,334.02 TOTAL WATER TREATMENT EQUIPMENT VI. TRANS AND DIST PLANT 188,984.22 0.00 0.00 0.00 341 STRUCTURES AND IMPROVEMENTS 188,984.22 162,739.95 0.00 0.00 3411 PAVEMENT 162,739,95 0.00 -6.782.91 0.00 6.611.260.41 342 RESERVOIRS AND TANKS 6,540,781.02 77.262.30 0.00 1.422.451.16 3421 TANK PAINTINGS 1,422,451.16 0.00 0.00 36.112.906.88 33,021,567.95 3,143,456.78 -52,117.85 0.00 343 TRANS AND DIST MAINS 0.00 . 0.00 0.00 0.00 0.00 344 FIRE MAINS 14,815,981.23 1.086.386.31 -12,523.25 0.00 15.889.844.29 345 SERVICES 3,926,749.81 179,334.32 -1,410.43 0.00 4,104,673.70 346 METERS 348 HYDRANTS 1,950,625.03 107,725.48 -16,343,46 0.00 2,042,007,05 4,594,165.19 -89,177.90 0.00 66,534,867.66 TOTAL TRANS AND DIST PLANT 62,029,880.37 VII. GENERAL PLANT . 664,377.76 0.00 0.00 0.00 664,377.76 371 STRUCTURES AND IMPROVEMENTS 11,531.44 0.00 0.00 0.00 11,531.44 3711 PAVEMENT 3720 OFFICE FURNITURE AND EQUIPMENT 80,779.99 1,331.40 -4.507.77 0.00 77.603.62 52,070.53 52,070,53 0.00 0.00 0.00 3721 OFFICE EQUIPMENT - COMPUTERS 3722 COMPUTER SOFTWARE 0.00 0.00 0.00 0.00 0.00 650.113.36 0.00 567,960.65 82,152.71 0.00 373 TRANSPORTATION EQUIPMENT STORES EQUIPMENT 41,775.00 1,423.33 -153.41 0.00 43.044.92 -8,038.05 0.00 3,713.86 0.00 375 LABORATORY EQUIPMENT 11.751.91 -257,70 0.00 29,829.24 30,086.94 376 COMMUNICATION EQUIPMENT 0.00 0,00 0.00 851.08 POWER OPERATED EQUIPMENT 851.08 0.00 -1,870.66 0.00 277,012.69 10,770.47 TOOLS, SHOP AND GARAGE EQUIP 268,112.88 378 0.00 9,072.04 9,072,04 0.00 0.00 379 OTHER GENERAL PLANT 0.00 0.00 0.00 0.00 380 LEASED PROPERTY 95,677.91 -14,827.59 0.00 1,819,220.54 1.738.370.22 TOTAL OTHER GENERAL PLANT VIII. DISTRIBUTED ITEMS 0.00 0.00 478.44 478.44 0,00 390 OTHER TANGIBLE PROPERTY 0.00 0.00 0,00 0.00 LITHITY PLANT PURCHASED 0.00 4,167,866.28 509,749.38 -219,873.35 623.43 4.458,365,74 DIST GO PLANT ALLOCATION 0.00 0.00 0.00 0.00 OTHER GO PLANT ALLOCATION 0.00 4,458,844,18 4,168,344.72 509,749.38 -219.873.35 623,43 TOTAL UNDISTRIBUTED ITEMS 623.43 89,952,376.38 84,571,722.87 5,963,741.61 -583,711.53 TOTAL UTILITY PLANT IN SERVICE

# SCHEDULE B-1 Account 501 - Operating Revenues

Line No.	Acct.	See Attached  ACCOUNT (a)	Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
1		I. WATER SERVICE REVENUES			
2	601	Metered Sales to General Customers			
3		601-1.1 Residential Sales			\$ -
4		601-1.2 Residential Low Income Discount (Debit)			\$ -
5		601-2 Commericial Sales			\$ -
6		601-3 Industrial Sales			\$ -
7		601-4 Sales to Public Authorities			\$ -
8		Sub-total	\$ -	\$ -	\$ -
9	602	Unmetered Sales to General Customers			
10		602-1.1 Residential Sales			\$ -
11		602-1.2 Residential Low Income Discount (Debit)			\$ -
12		602-2 Commericial Sales			\$ -
13		602-3 Industrial Sales			\$ -
14		602-4 Sales to Public Authorities			\$ -
15		Sub-total	\$ -	\$ -	\$ -
16	603	Sales to Irrigation Customers			
17		603.1 Metered sales			\$ -
18		603.2 Flat Rate Sales			\$ -
19		Sub-total	\$ -	\$ -	\$ -
20	604	Private Fire Protection Service			\$ -
21	605	Public Fire Protection Service			\$ -
22	606	Sales to Other Water Utilities for Resale			\$ -
23	607	Sales to Governmental Agencies by Contracts			\$ -
24	608	Interdepartmental Sales			\$ -
25	609	Other Sales or Service			\$ -
26		Sub-total	\$ -	\$ -	\$ -
27		Total Water Service Revenues	\$ -	\$ -	\$ -
28		II. OTHER WATER REVENUES			
29	610	Customer Surcharges			\$ -
30	611	Miscellaneous Service Revenues			\$ -
31	612	Rent from Water Property			\$ -
32	613	Interdepartmental Rents			\$ -
33	614	Other Water Revenues			\$ -
34	615	Recycled Water Revenues			\$ -
35		Total Other Water Revenues	\$ -	\$ -	\$ -
36	501	Total operating revenues	\$ -	\$ -	-

**LIVERMORE** 

## SCHEDULE B-1

	LIVEI	RMORE	SCHEDULE B-1		
			ES - CLASS A WATER	UTILITIES	
LN	ACCT	ACCOUNT	AMOUNT	AMOUNT	INCREASE
NO	NO	(A)	CURRENT YEAR (B)	PRIOR YEAR (C)	(DECREASE) (D)
		(^)		(0)	(b)
22		I. Water Service Revenues			
23	601	Metered Sales to General Customers			
24		601.1 Commercial Sales	15,836,255	14,543,799	1,292,456
25		601.2 Industrial Sales	2,772,674	2,504,595	268,080
26		601.3 Sales to Public Authorities	1,616,206	1,472,349	143,857
27		Sub-Total -	20,225,135	18,520,743	1,704,393
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	19,319	15,360	3,959
		Sub-Total	19,319	15,360	3,959
37	604	Private Fire Protection Service	238,807	297,259	(58,452)
38	605	Public Fire Protection Service	30,396	37,768	(7,372)
39	606	Sales To Other Water Utilities For Resale	· -	· -	-
42	609	Other Sales or Service	(178,415)	49,674	(228,089)
43		Sub-Total -	90,789	384,701	(293,912)
44		Total Water Service Revenue	20,335,242	18,920,803	1,414,439
46		II. Other Water Revenues			
47	611	Miscellaneous Service Revenue	16,248	17,200	(952)
48	612	Rent From Water Property	-	-	-
50	614	Other Water Revenues	194,072	169,381	24,691
51		Total Other Water Revenues	210,320	186,581	23,738
52		III. Water Revenue Adjustment Mechanism Offsets			
53		WRAM / MCBA Adjustmets	(130,986)	2,795,543	(2,926,530)
54		WRAM/MCBA Interest	66,504	36,815	29,689
54		Conservation Revenue Billed	(269,882)	(88,746)	(181,135)
55		Total WRAM Adjustments	(334,364)	2,743,612	(3,077,976)
		•	<u> </u>		· ·
56		Total Operating Revenues	20,211,198	21,850,996	(1,639,799)

## SCHEDULE B-2

# Account 502 - Operating Expenses - For Class A, B, and C Water Utilities Respondent should use the group of accounts applicable to its class

		See Attached	C	Clas	s	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)	(d)
1		I. SOURCE OF SUPPLY EXPENSE						
2		Operation						
3	701	Operation supervision and engineering	Α	В				\$ -
4	701	Operation supervision, labor and expenses			С			\$ -
5	702	Operation labor and expenses	Α	В				\$ -
6	703	Miscellaneous expenses	Α					\$ -
7	704	Purchased water	Α	В	С			\$ -
8		Maintenance						
9		Maintenance supervision and engineering	Α	В				\$ -
10	706	Maintenance of structures and facilities			С			\$ -
11	707	Maintenance of structures and improvements	Α	В				\$ -
12	708	Maintenance of collect and impound reservoirs	Α					\$ -
13	708	Maintenance of source of supply facilities		В				\$ -
14	709	Maintenance of lake, river and other intakes	Α					\$ -
15		Maintenance of springs and tunnels	Α					\$ -
16	711	Maintenance of wells	Α					\$ -
17	712	Maintenance of supply mains	Α					\$ -
18	713	Maintenance of other source of supply plant	Α	В				\$ -
19		Total source of supply expense				\$ -	\$ -	\$ -
20		II. PUMPING EXPENSES						
21		Operation						
22	721	Operation supervision and engineering	Α	В				\$ -
23	721	Operation supervision labor and expense			С			\$ -
24	722	Power production labor and expenses	Α					\$ -
25	722	Power production labor, expenses and fuel		В				\$ -
26	723	Fuel for power production	Α					\$ -
27	724	Pumping labor and expenses	Α	В				\$ -
28	725	Miscellaneous expenses	Α					\$ -
29	726	Fuel or power purchased for pumping	Α	В	С			\$ -
30		Maintenance						
31		Maintenance supervision and engineering	Α	В				\$ -
32	729	Maintenance of structures and equipment			С			\$ -
33		Maintenance of structures and improvements	Α	В				\$ -
34		Maintenance of power production equipment	Α	В				\$ -
35	732	Maintenance of power pumping equipment	Α	В				\$ -
36	733	Maintenance of other pumping plant	Α	В				\$ -
37		Total pumping expenses				\$ -	\$ -	\$ -

California Water Service Co SCHEDULE B-3 LIVERMORE

		OPERATING EXPEN	ISE - CLASS A, B, AND C WA		
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	198,979	42,718	156,261
3	799	Payroll for STI Bonus	18,574	14,861	3,714
5	702	Operation Labor and Expense	717	855	(138)
6	703	Miscellaneous Expense	- 0.07.000	0.004.450	(4.000.400)
7	704	Purchased Water	8,027,680	9,634,150	(1,606,469)
8		Maintenance			
9	706	Maint. Supervision and Engineering	39,901	39,445	456
11	707	Maint. Of Structures and Improvements	-	-	-
12	708	Maint. Of Reservoirs	-	-	-
14	709	Maint. Of Lake, River other Intakes	-	-	-
15	710	Maint. Of Springs and Tunnels	00 000	405.050	(0.050)
16 17	711 712	Maint. Of Wells Maint. Of Supply Mains	99,000	105,950	(6,950)
18	712	Maint. Of Other Source of Supply Plant	-	-	-
19		Total Source of Supply Expenses	8,384,852	9,837,978	(1,453,126)
20 21		II. Pumping Expenses Operation			
22	721	Operation Supervision and Engineering	162,118	151,799	10,319
24	722	Power Production Labor and Expenses	-	-	-
26	723	Fuel For Power Production	-	-	-
27	724	Pumping Labor and Expenses	12,847	9,268	3,579
28	725	Miscellaneous Expenses	62,674	32,516	30,158
29	726	Fuel or Power Purchased For Pumping	516,069	398,638	117,431
30		Maintenance			
31	729	Maint. Supervision and Engineering	50,524	67,198	(16,674)
33	730	Maint. Of Structures and Improvements	(840)	5,139	(5,979)
34	731	Maint. Of Power Production Equipment			-
35	732	Maint. Of Pumping Equipment	41,367	50,566	(9,198)
36	733	Maint. Of Other Pumping Equipment			
37		Total Pumping Expenses	844,760	715,125	129,635
38 39		<b>III. Water Treatment Expenses</b> Operation			
40	741	Operation Supervision and Engineering	62,014	58,891	3,122
42	742	Operation Labor and Expenses	87,086	78,053	9,033
43	743	Miscellaneous Expenses	44,744	37,812	6,932
44	744	Chemicals and Filtering Materials	137,584	66,366	71,218
44	745	Water Treatment Alloc In/Out	-	-	-
45		Maintenance			
46	746	Maint. Supervision and Engineering	10,504	5,166	5,338
48	747	Maint. Of Structures and Improvements	-	-	-
49	748	Maint. Of Water Treatment Equipment	727	600	127
50		Total Water Treatment Expenses	342,657	246,888	95,769

## SCHEDULE B-2

## Account 502 - Operating Expenses - For Class A, B, and C Water Utilities (Continued)

Respondent should use the group of accounts applicable to its class

		See Attached	(	Clas	SS	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)	(d)
38		III. WATER TREATMENT EXPENSES						
39		Operation						
40	741	Operation supervision and engineering	Α	В				\$ -
41	741	Operation supervision, labor and expenses			С			\$ -
42	742	Operation labor and expenses	Α					\$ -
43	743	Miscellaneous expenses	Α	В				\$
44	744	Chemicals and filtering materials	Α	В				\$ -
45		Maintenance						
46	746	Maintenance supervision and engineering	Α	В				\$ -
47	746	Maintenance of structures and equipment			С			\$ -
48	747	Maintenance of structures and improvements	Α	В				\$
49	748	Maintenance of water treatment equipment	Α	В				\$ -
50		Total water treatment expenses				\$ -	\$ -	\$ -
51		IV. TRANS. AND DIST. EXPENSES						
52		Operation						
53	751	Operation supervision and engineering	Α	В				\$ -
54	751	Operation supervision, labor and expenses			С			\$ -
55	752	Storage facilities expenses	Α					\$ -
56	752	Operation labor and expenses		В				\$ -
57	753	Transmission and distribution lines expenses	Α					\$
58	754	Meter expenses	Α					\$ -
59	755	Customer installations expenses	Α					\$
60	756	Miscellaneous expenses	Α					\$ -
61		Maintenance						
62		Maintenance supervision and engineering	Α	В				\$ -
63	758	Maintenance of structures and plant			С			\$ -
64		Maintenance of structures and improvements	Α	В				\$ -
65	760	Maintenance of reservoirs and tanks	Α	В				\$ -
66	761	Maintenance of trans. and distribution mains	Α					\$ -
67	761	Maintenance of mains		В				\$ -
68	762	Maintenance of fire mains	Α					\$ -
69	763	Maintenance of services	Α					\$ -
70	763	Maintenance of other trans. and distribution plant		В				\$ -
71	764	Maintenance of meters	Α					\$ -
72		Maintenance of hydrants	Α					\$ -
73	766	Maintenance of miscellaneous plant	Α					\$ -
74		Total transmission and distribution expenses				\$ -	\$ -	\$ -

## California Water Service Co SCHEDULE B-2 LIVERMORE OPERATING EXPENSE - CLASS A. B. AND C WATER UTILITIES

		OPERATING EXPENSE	- CLASS A, B, AND C WATER	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 5 7 8 9	751 752 753 754 755 756	Operation Supervision and Engineering Storage Facilities Expenses Transmission and Distribution Lines Meter Expenses Customer Installation Expenses Miscellaneous	193,889 2,760 25,191 2,797 8,413 84,026	165,142 2,844 20,653 13,452 5,367 79,803	28,747 (84) 4,538 (10,655) 3,047 4,223
11		Maintenance	- 7	-,	, -
12 14	758 759	Maint. Supervision and Engineering Maint. Of Structures and Improvements	103,992	101,181 -	2,811
15 16 18	760 761 762	Maint. Of Reservoirs and Tanks Maint. Of Transmission and Distribbut. Mains Maint. Of Fire Mains	63,642 90,492	78,067 28,297	(14,425) 62,195 -
19 21 22	763 764 765	Maint. Of Services Maint. Of Meters Maint. Of Hydrants	51,681 9,868 13,221	31,000 8,930 7,277	20,680 937 5,945
23	766	Maint. Of Hydrants  Maint. Of Miscellaneous Plant	10,418	6,718	3,700
24		Total Transmission and Distribution Exp.	660,389	548,730	111,659
25 26		V. Customer Account Expenses Operation			
27	771	Supervision	454,737	390,656	64,081
29	772	Meter Reading Expenses	9,617	8,244	1,373
30	773	Customer Records and Collection Expenses	158,576	169,329	(10,752)
32	774	Miscellaneous Customer Acounting Expeses	363,042	324,347	38,694
33 33	775 776	Uncollectible Accounts 776 Cust Allocation In/Out	17,298 -	17,460 -	(162)
34		Total Customer Accounts Expense	1,003,270	910,036	93,235
35 36		VI. Sales Expenses Operation			
37 39 40 41 42	781 782 783 784 785	Supervision Demostration and Selling Expenses Advertising Expenses Miscellaneous Sales Expenses Merchandising, Jobbing and Contract Work			
43		Total Sales Expenses	-	-	-

### **SCHEDULE B-2**

# Account 502 - Operating Expenses - For Class A, B, and C Water Utilities (Continued) Respondent should use the group of accounts applicable to its class

		See Attached	C	Clas	S	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)	(d)
75		V. CUSTOMER ACCOUNT EXPENSES						
76		Operation						
77	771	Supervision	Α	В				\$ -
78	771	Superv., meter read., other customer acct expenses			С			\$ -
79	772	Meter reading expenses	Α	В				\$ -
80	773	Customer records and collection expenses	Α					\$ -
81	773	Customer records and accounts expenses		В				\$ -
82	774	Miscellaneous customer accounts expenses	Α					\$ -
83	775	Uncollectible accounts	Α	В	С			\$ -
84		Total customer account expenses				\$ -	\$ -	\$ -
85		VI. SALES EXPENSES						
86		Operation						
87	781	Supervision	Α	В				\$ -
88		Sales expenses			С			\$ -
89		Demonstrating selling expenses	Α					\$ -
90		Advertising expenses	Α					\$ -
91		Miscellaneous, jobbing and contract work	Α					\$ -
92		Merchandising, jobbing and contract work	Α					\$ -
93		Total sales expenses				\$ -	\$ -	\$ -
94		VII. RECYCLED WATER EXPENSES				*	*	*
95		Operation and Maintenance						
96	786	Recycled water operation and maint. expenses						\$ -
97		Total recycled water expenses				\$ -	\$ -	\$ -
98		VIII. ADMIN. AND GENERAL EXPENSES				*	*	*
99		Operation						
100	791	Administrative and general salaries	Α	В	С			\$ -
101		Office supplies and other expenses	Α	В	С			\$ -
102		Property insurance	Α					\$ -
103		Property insurance, injuries and damages		В	С			\$ -
104		Injuries and damages	Α					\$ -
105		Employees' pensions and benefits	Α	В	С			\$ -
106		Franchise requirements	Α	В	С			\$ -
107		Regulatory commission expenses	Α	В	С			\$ -
108		Outside services employed	Α					\$ -
109		Miscellaneous other general expenses		В				\$ -
110		Miscellaneous other general operation expenses			С			\$ -
111		Miscellaneous general expenses	Α					\$ -
112		Maintenance						*
113	805	Maintenance of general plant	Α	В	С			\$ -
114		Total administrative and general expenses				\$ -	\$ -	\$ -
115		XI. MISCELLANEOUS						
116	810	Customer surcredits						\$ -
117		Rents	Α	В	С			\$ -
118		Administrative expenses transferred - Cr.	Α	В				\$ -
119	813	Duplicate charges - Cr.	Α	В	С			\$ -
120	010	Total miscellaneous	Ĥ	Ĕ	Ť	\$ -	\$ -	\$ -
121		Total operating expenses				\$ -	\$ -	\$ -
141		. Can operating expenses				Ψ -	Ψ	Ψ

# California Water Service Co OPERATING EXPENSE - CLASS A, B, AND C WATER UTILITIES (CONCLUDED)

		OPERATING EXPENSE - CL	ASS A, B, AND C WATER	UTILITIES (CONCLUDE	ED)
LN NO	ACCT NO	ACCOUNT (A)	AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)	INCREASE (DECREASE) (D)
1 2		VII. Administrative And General Expenses Operation			
3	791	Administrative and General Salaries	29,288	11,471	17,817
5	792	Office Supplies and Other Expenses	30,938	28,362	2,576
6	793	Property Insurance	-	-	-
7	794	Injuries and Damages	23,668	27,423	(3,755)
8	795	Employees Pensions and Benefits	882,404	839,004	43,400
9	796	Franchise Requirements	-	-	-
11	797	Regulatory Commision Expenses	587	607	(20)
12	798	Outside Service Employed	-	47	(47)
14	799	Miscellaneous General Expense	2,400,544	2,427,330	(26,786)
15		Maintenance			
16	805	Maintenance of General Plant	24	7,250	(7,226)
17		Total Administrative and General Expenses	3,367,453	3,341,494	25,959
18		VIII. Miscellaneous			
19	811	Rents	36,000	36,000	-
20	812	Admin. Exp. Transferred	(164,902)	(140,889)	(24,013)
20		Admin. Exp. Transferred - General Office			-
21	813	Duplicate Charges - CR			
22		Total Miscellaneous	(128,902)	(104,889)	(24,013)
23		Total Operating Expenses	14,474,479	15,495,361	(1,020,882)

	SCHEDULE B-4									
	Account 507 - Taxes Charged During Year									
	DISTRIBUTION OF TAXES CHARGED									
	See Attached	See Attached Total Taxes (Show utility department where applicable and account charged)								
		Charged	Water	Nonutility	Other	Capitalized				
Line	Kind of Tax	During Year	(Account 507)	(Account 521)	(Account)	(Omit Account)				
No.	(a)	(b)	(c)	(d)	(e)	(f)				
1	Federal corporate income taxes	\$ -								
2	California corporate franchise taxes	\$ -								
3	Property taxes	\$ -								
4	Other taxes	\$ -								
5		\$ -								
6		\$ -								
7		\$ -								
8		\$ -								
9		\$ -								
10		\$ -								
11		\$ -								
12		\$ -								
13		\$ -			_					
14	Total	\$ -	\$ -	\$ -	\$ -	\$ -				

#### 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	360,095.10	360,095.10	0.00		
25	State corporate Franchise Tax	(11,222.12)	(11,222.12)			
26	State Unemployment Tax	0.00	0.00			0.00
27	Other State and Local Taxes	230,027.73	230,027.73			
28	Federal Unemployment Tax	0.00	0.00			0.00
29	FICA	95,221.01	95,221.01			0.00
30	Other Federal Tax					
31	Federal Income Tax	506,761.92	506,761.92			
32	payroll allocation	0.00	0.00			
33						
34						
35	General Office Allocation	84,862.18	84,862.18			
36						
37						
38						
39		1,265,745.82	1,265,745.82	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** FLOW IN .....(unit)<sup>2</sup> Annual From Stream Quantities Location of Diversions Diverted or Creek Priority Right Line No. Diverted into\* (Name) **Diversion Point** Claim Capacity Max. Min. .....(Unit)<sup>2</sup> Remarks N/A 2 3 4 5 WELLS Annual Pumping Quantities <sup>1</sup>Depth to Capacity Line At Plant Pumped .....(Unit)<sup>2</sup> .....(Unit)<sup>2</sup> Number **Dimensions** Water Remarks No. Location (Name or Number) See Attached 6 7 8 9 10 FLOW IN Annual .....(Unit)<sup>2</sup> TUNNELS AND SPRINGS Quantities Line Used ......(Unit)<sup>2</sup> Remarks No. Designation Location Number Maximum Minimum 11 N/A 12 13 14 15 Purchased Water for Resale 16 Purchased from Zone 7 Water Agency 17 Annual quantities purchased (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 Combined Capacity No. Type Number (Gallons or Acre Feet) Remarks A. Collecting reservoirs See Attached Concrete 3 Earth Wood B. Distribution reservoirs 5 6 Concrete Earth Wood 8 9 Tanks 10 Wood Metal 12 Concrete Total

#### Livermore District

2018 - Schedule D-1

			Wells				
					Prod	uction	
Station	Unit	Location	Depth (ft)	I.D. Diameter (in)	(AF)	(MGals)	Runhours
5	1	n/a	n/a	n/a	-	-	-
800	01	1493 Olivina Avenue At Adelle	276	10"	-	-	-
009	01	3474 East Avenue At Dolores St.	502	30" & 14"	361	118	3,369
010	01	1519 Juniper Street +/- 100' W/O 'P' St.	422	30" & 16"	297	97	3,372
014	01	831 Olivina Avenue +/- 200' E/O Albatross	530	30" & 16"	431	141	3,732
015	01	West Side Of 'H' St. +/- 175' N/O Eighth St.	580	20" & 16"	-	-	-
019	01	1748 Elm St. +/- 150' E/O "O" St.	465	30" & 16"	-	-	-
020	01	111 El Caminito Ave.	485	30" & 16"	522	170	7,051
024	01	300 Egret Road	510	30" & 16"	305	99	5,465
031	01	732 Olivina Avenue	500	16	482	157	5,749
Purchas	ed						
						oduction	
Station	Unit	Wholesaler			(AF)		Runhours
ZN7	01	Zone 7 Water Agency			192	63	n/a
ZN7	02	Zone 7 Water Agency			-	-	n/a
ZN7	02a	Zone 7 Water Agency			638	208	n/a
ZN7	04	Zone 7 Water Agency			528	172	n/a
ZN7	05	Zone 7 Water Agency			203	66	n/a
ZN7	06	Zone 7 Water Agency			30	10	n/a
ZN7	07	Zone 7 Water Agency			774	252	n/a
ZN7	08	Zone 7 Water Agency			655	213	n/a
ZN7	09	Zone 7 Water Agency			1,612	525	n/a
ZN7	10	Zone 7 Water Agency			939	306	n/a

Number of Wells =

#### CALIFORNIA WATER SERVICE COMPANY

#### LIVERMORE DISTRICT

#### STORAGE FACILITIES - DECEMBER 31, 2018

#### SCHEDULE D - 2

Sto 025 Tools 2			(1000 gal)
	XX7 17 0 20 1	G. 1	1 000 D
			1,000 D
	,		1,000 D
	***************************************		100 C
Sta. 009-Tank 4	Wells & Purchases	Steel	250 C
Sta. 010-Tank 1	Wells	Redwood	50 °C
Sta. 011-Tank 3	Wells & Purchases	Steel	150 D
Sta. 013-Tank 1	Wells & Purchases	Redwood	50 C
Sta. 013-Tank 2	Wells & Purchases	Steel	90 D
Sta. 014-Tank 1	Wells	Redwood	100 C
Sta. 015-Tank 1	Wells	Redwood	50 C
Sta, 016-Tank 1	Wells & Purchases	Redwood	100 D
Sta. 018-Tank 1	Wells & Purchases	Steel	500 D
Sta. 018-Tank 2	Wells & Purchases	Steel	250 D
Sta. 019-Tank 1	Wells	Redwood	100 C
Sta. 020-Tank 1	Wells	Redwood	50 C
Sta. 022-Tank 1	Wells & Purchases	Steel	500 D
Sta. 022-Tank 2	Wells & Purchases	Steel	1,000 D
Sta, 023-Tank 1	Wells & Purchases	Steel	2,500 D
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
Sta. 030-Tank 1	Wells & Purchases	Concrete	500 D
22	=	Total District	13,840
	Sta. 011-Tank 3 Sta. 013-Tank 1 Sta. 013-Tank 2 Sta. 014-Tank 1 Sta. 015-Tank 1 Sta. 015-Tank 1 Sta. 016-Tank 1 Sta. 018-Tank 2 Sta. 019-Tank 1 Sta. 020-Tank 1 Sta. 020-Tank 1 Sta. 022-Tank 2 Sta. 023-Tank 2 Sta. 023-Tank 2 Sta. 023-Tank 2 Sta. 029-Tank 1	Sta. 025-Tank 2   Wells & Purchases	Sta. 025-Tank 2         Wells & Purchases         Steel           Sta. 008-Tank 2         Wells & Purchases         Redwood           Sta. 009-Tank 4         Wells & Purchases         Steel           Sta. 010-Tank 1         Wells & Purchases         Steel           Sta. 013-Tank 1         Wells & Purchases         Redwood           Sta. 013-Tank 2         Wells & Purchases         Steel           Sta. 014-Tank 1         Wells & Purchases         Steel           Sta. 015-Tank 1         Wells & Purchases         Redwood           Sta. 018-Tank 1         Wells & Purchases         Steel           Sta. 018-Tank 2         Wells & Purchases         Steel           Sta. 019-Tank 1         Wells & Purchases         Steel           Sta. 020-Tank 1         Wells & Purchases         Steel           Sta. 022-Tank 2         Wells & Purchases         Steel           Sta. 023-Tank 1         Wells & Purchases         Steel           Sta. 023-Tank 2         Wells & Purchases         Steel           Sta. 029-Tank 1         Wells & Purchases         Steel           Sta. 029-Tank 2         Wells & Purchases         Steel           Sta. 030-Tank 1         Wells & Purchases         Steel

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									
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	N/A							
2	Flume								
3	Lined conduit								
4									
5	Total	-	-	1	-	-	-	-	-

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.		101 to 200	201 to 300	301 to 400	401 to 500	501 to 750	751 to 1000	Over 1000	Total All Lengths
6	Ditch	N/A							-
7	Flume								-
8	Lined conduit								-
9									·
10	Total	-	-	-	-	-	-	-	-

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

Line	See Attached									
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									
22	Total	_	-	-	_	_	_	_	-	_

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

Line No.	See Attached	10	12	14	16	18	20		er Sizes ify Sizes)	Total 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									-
34	Total		-	-	-	-	-	-	-	-

#### California Water Service Company Supply And Distributions Mains 12/31/2018

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"										
- 1/4"										
- 1/2"										
ju	325	694							467	1,48
-3/8"										
-1/2"										
, T		2,300			11		846			3,15
-1/2"										
,s	14,492	12,828			358		9,944	1,341	4,374	43,33
-1/2"										
5"							110			110
5-1/2"										
3"	302,456	15,022			338	260	4,203	26,515	88,375	437,16
7"							1,655			1,655
3"	264,324	586			962	190	1,478	38,508	106,662	412,71
)"										
10"	3,791	18					2,858			6,66
10-3/4"						•				
12"	104,978	1,176			974	677		84,662	859	193,32
2-3/4"										
l <b>4"</b>										
5"								742		74
16"								5,828		5,82
17"										
18"		0								
19"										
20"										
:1"										
2"										
24"		0								
26"										
.7 <b>"</b>								0		
6"										
3"										
36"										
7"										
12"										
Fotal .	690,366	32,624			2,643	1,127	21,094	157,596	200,737	1,106,18

# SCHEDULE D-4 Number of Active Service Connections

LIV

	Metered	- Dec 31	Flat Rate	e - Dec 31
	Prior	Current	Prior	Current
Cla	ssification	•		
Residential	18,108	18,144		
Commercial	-			
Industrial	231	230		
Public authorities				
Irrigation	20	24		
Other (specify)				
Agriculture				
Subtotal	18,359	18,398	-	-
Private fire connections			366	366
Public fire hydrants			3,109	3,126
Total	18,359	18,398	3,475	3,492

## SCHEDULE D-5 Number of Meters and Services on Pipe Systems at End of Year

Size	Meters	Active Service Connections
5/8 - in	12,998	
3/4 - in		5,474
1 - in	5,169	12,156
1 1/2	209	5
2 - in	241	865
3 - in	44	
4 - in	15	98
6 - in	4	207
8 - in	1	259
10 - in		7
12 - in		8
Other		10
Misc		144
Total	18,681	19,233

# SCHEDULE D-6 Meter Testing Data

- B. Number of Meters in Service Since Last Test

#### SCHEDULE D-7 Water Delivered to Metered Customers by Months and Years in \_\_\_\_\_CCF\_\_\_\_ (Unit Chosen)<sup>1</sup> LIV **During Current Year** Classification of Service Subtotal January February March April May June July Residential 191 1,372 151 134 138 144 301 313 Commercial 28 29 30 38 58 60 270 2 Industrial Public authorities 5 23 146 6 50 46 Irrigation Other (specify) 184 167 174 184 252 409 420 1,790 Total **During Current Year** Classification Total of Service September October November December Subtotal **Prior Year** August Total Residential 355 332 270 237 186 1,380 2,752 2,609 Commercial 71 65 56 48 38 278 548 513 Industrial 4 6 52 Public authorities 53 36 23 16 180 326 311 6 Irrigation Other (specify) 5 (4) 2 4 4 5 Total 485 446 364 311 240 1.846 3.445 3,636 <sup>1</sup> Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet, or miner's inch-days. N/A Total population served 59,256 Total acres irrigated

# End of Year Balances in Selected Accounts Livermore

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

131	Materials and Supplies	( - )	\$	1,790 206,673
100-3	Construction Work in Progress	( - )	\$ \$	1,017,722 6,240,386
241	Advances for Construction		\$	8,299,763
265	Contributions in Aid of Construction		\$	2,869,168

(G) General Office Allocation

	DECL	ARATION	
(PLEASE VERIFY	THAT ALL SCHEDULES ARE	E ACCURATE AND COMPLETE BI	EFORE SIGNING)
I, the undersigned	Dav	id B. Healey for Frank Vallejo	
	Name of Distri	ct Manager or Equivalent (Please P	rint)
of	Livern	nore	District
	Name of	District	_
of	CALIFORNIA WA	TER SERVICE COMPANY	
	Na	me of Utility	
at	195 So. "N" St., L	ivermore, CA 94550-4350	
	Address	of District Office	
under penalty of perjury	do declare that this report has	been prepared by me, or under my	direction, from the
Vice President a	and Corporate Controller		
Title	(Please Print)	Signature	_
40	8-367-8523		
Telep	phone Number	Date	

	DECLARATION	
(PLEASE VER	IFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNII	VG)
I, the undersigned	David B. Healey for Frank Vallejo	
	Name of District Manager or Equivalent (Please Print)	
of	Livermore	District
	Name of District	
of	CALIFORNIA WATER SERVICE COMPANY	
	Name of Utility	
at	195 So. "N" St., Livermore, CA 94550-4350	
	Address of District Office	
under penalty of perj	ury do declare that this report has been prepared by me, or under my direction, from	the
	ent and Corporate Controller itle (Please Print)  Signature	
	nie (Flease Filiti)	
	408-367-8523 Murch 12, 20/9	
Т.	elephone Number Date	
·		

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