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2020  
ANNUAL REPORT  
OF  
DISTRICT WATER SYSTEM OPERATIONS  
OF

\_\_\_\_\_ CALIFORNIA WATER SERVICE COMPANY \_\_\_\_\_

(NAME OF CORPORATION)

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, 2020

REPORT MUST BE FILED NO LATER THAN APRIL 30, 2021

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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 APRIL 30, 2021**, with:

**CALIFORNIA PUBLIC UTILITIES COMMISSION**  
**WATER DIVISION**  
**ATTN: BRUCE DEBERRY**  
**505 VAN NESS AVENUE, ROOM 3200**  
**SAN FRANCISCO, CALIFORNIA 94102-3298**  
[bmd@cpuc.ca.gov](mailto: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 one separate electronic file 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, 2020, through December 31, 2020. Fiscal year reports will not be accepted.

**SCHEDULE A-1a**  
**Account 100.1 - Utility Plant in Service**

Livermore

Line No.	Acct	Title of Account (a)	Balance Beg of Year (b)	Additions During Year (c)	(Retirements) During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
1		<b>I. INTANGIBLE PLANT</b>					
2	301	Organization	-	-	-	-	\$ -
3	302	Franchises and Consents (Schedule A-1c)	-	-	-	-	\$ -
4	303	Other Intangible Plant	158,401	-	-	-	\$ 158,401
5		Total Intangible Plant	\$ 158,401	\$ -	\$ -	\$ -	\$ 158,401
6							
7		<b>II. LANDED CAPITAL</b>					
8	306	Land and Land Rights	\$ 214,644	\$ -	\$ -	\$ -	\$ 214,644
9							
10		<b>III. SOURCE OF SUPPLY PLANT</b>					
11	311	Structures and Improvements	-	-	-	-	\$ -
12	312	Collecting and Impounding Reservoirs	-	-	-	-	\$ -
13	313	Lake, River and Other Intakes	-	-	-	-	\$ -
14	314	Springs and Tunnels					\$ -
15	315	Wells	535,417	-	-	-	\$ 535,417
16	316	Supply Mains	-	-	-	-	\$ -
17	317	Other Source of Supply Plant					\$ -
18		Total Source of Supply Plant	\$ 535,417	\$ -	\$ -	\$ -	\$ 535,417
19							
20		<b>IV. PUMPING PLANT</b>					
21	321	Structures and Improvements	3,336,044	74,355	-	-	\$ 3,410,399
22	322	Boiler Plant Equipment					\$ -
23	323	Other Power Production Equipment					\$ -
24	324	Pumping Equipment	9,344,390	1,077,166	(176,966)	-	\$ 10,244,590
25	325	Other Pumping Plant	-	-	-	-	\$ -
26		Total Pumping Plant	\$ 12,680,433	\$ 1,151,522	\$ (176,966)	\$ -	\$ 13,654,989
27							
28		<b>V. WATER TREATMENT PLANT</b>					
29	331	Structures and Improvements	1,501,134	-	-	-	\$ 1,501,134
30	332	Water Treatment Equipment	2,729,880	79,679	(24,781)	-	\$ 2,784,778
31		Total Water Treatment Plant	\$ 4,231,013	\$ 79,679	\$ (24,781)	\$ -	\$ 4,285,911

**SCHEDULE A-1a**  
**Account 100.1 - Utility Plant in Service (Continued)**

Livermore

Line No.	Acct	Title of Account (a)	Balance Beg of Year (b)	Additions During Year (c)	(Retirements) During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
32		<b>VI. TRANSMISSION AND DIST. PLANT</b>					
33	341	Structures and Improvements	375,376	-	-	-	\$ 375,376
34	342	Reservoirs and Tanks	7,992,410	820,133	(25,492)	-	\$ 8,787,050
35	343	Transmission and Distribution Mains	42,039,092	10,624,957	(56,436)	-	\$ 52,607,613
36	344	Fire Mains	-	-	-	-	\$ -
37	345	Services	17,872,495	3,347,537	(89,727)	-	\$ 21,130,305
38	346	Meters	4,280,806	79,137	(6,889)	-	\$ 4,353,054
39	347	Meter Installations	-	-	-	-	\$ -
40	348	Hydrants	2,410,430	362,459	(9,112)	-	\$ 2,763,778
41	349	Other Transmission and Distribution Plant		-			\$ -
42		Total Transmission and Distribution Plant	\$ 74,970,609	\$ 15,234,223	\$ (187,656)	\$ -	\$ 90,017,175
43							
44		<b>VII. GENERAL PLANT</b>					
45	371	Structures and Improvements	699,802	-	(5,313)	-	\$ 694,490
46	372	Office Furniture and Equipment	130,867	6,269	(8,100)	-	\$ 129,037
47	373	Transportation Equipment	650,113	35,370	-	-	\$ 685,484
48	374	Stores Equipment	43,045	2,046	-	-	\$ 45,091
49	375	Laboratory Equipment	3,714	-	(2,048)	-	\$ 1,665
50	376	Communication Equipment	29,829	-	(1,643)	-	\$ 28,186
51	377	Power Operated Equipment	851	-	-	-	\$ 851
52	378	Tools, Shop and Garage Equipment	276,956	12,975	(7,663)	-	\$ 282,267
53	379	Other General Plant	9,072	-	-	-	\$ 9,072
**	380	Leased Property	-	-	-	-	\$ -
***	149310	Non-service Benefit Reg Asset	134,673	58,431.78	-	-	\$ 193,104
****	149316	NS Benefit Reg Asset - Blanket	5	11.69	-	-	\$ 17
54		Total General Plant	\$ 1,978,927	\$ 115,104	\$ (24,767)	\$ -	\$ 2,069,265
55							
56		<b>VIII. UNDISTRIBUTED ITEMS</b>					
57	390	Other Tangible Property	478	-	-	-	\$ 478
58	391	Utility Plant Purchased	-	-	-	-	\$ -
59	392	Utility Plant Sold	-	-	-	-	\$ -
	***	Dist GO Plant Allocation	5,266,689	555,800	(714,241)		5,108,248
60		Total Undistributed Items	\$ 5,267,168	\$ 555,800	\$ (714,241)	\$ -	\$ 5,108,727
61		Total Utility Plant in Service	\$ 100,036,611	\$ 17,136,328	\$ (1,128,411)	\$ -	\$ 116,044,529

**SCHEDULE A-1b**  
**Account 101 - Recycled Water Utility Plant**

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

**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	Beginning Balance				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.

**SCHEDULE A-4  
RATE BASE AND WORKING CASH  
LIVERMORE DISTRICT**

Line No.	Acct.	Title of Account (a)	Balance 12/31/2020 (b)	Balance 1/1/2020 (c)
<b>RATE BASE</b>				
1		Utility Plant		
2		Plant in Service	\$110,936,281	\$94,769,922
3		Construction Work in Progress	\$0	\$0
4		General Office Prorate	\$5,109,463	\$5,267,905
5		Rate Base (Adj. for Dominguez, Antelope Valley and Kern River Valley Net of Depreciation)	\$0	\$0
6		Plant not Funded by Cal Water (Funded by DWR and SRF Loans)	\$0	\$0
7		<b>Total Gross Plant (=Line 2 + Line 3 + Line 4 + Line 5 + Line 6)</b>	<b>\$116,045,744</b>	<b>\$100,037,828</b>
8		Less Accumulated Depreciation and Reserve for Amortization of Intangibles		
9		Plant in Service	\$35,764,107	\$32,945,622
10		General Office Prorate	\$1,489,935	\$1,742,355
11		<b>Total Accumulated Depreciation (=Line 9 + Line 10)</b>	<b>\$37,254,041</b>	<b>\$34,687,977</b>
12		Less Other Reserves		
13		Deferred Income Taxes	\$13,656,741	\$11,241,448
14		Deferred Investment Tax Credit	\$79,372	\$80,786
15		Other Reserves (General Office Prorate)	\$524,858	\$599,457
16		<b>Total Other Reserves (=Line 13 + Line 14 + Line 15)</b>	<b>\$14,260,971</b>	<b>\$11,921,690</b>
17		Less Adjustments		
18		Contributions in Aid of Construction	\$2,824,818	\$2,888,831
19		Advances for Construction	\$6,767,531	\$7,087,254
20		Other		
21		<b>Total Adjustments (=Line 18 + Line 19 + Line 20)</b>	<b>\$9,592,349</b>	<b>\$9,976,084</b>
22		<b>Add Materials and Supplies</b>	<b>\$232,776</b>	<b>\$246,122</b>
23		<b>Add Working Capital (Tank Painting)</b>	<b>\$1,419,678</b>	<b>\$694,397</b>
24		<b>Add Working Cash (=Line 37)</b>	<b>\$3,064,227</b>	<b>\$2,935,765</b>
25		<b>TOTAL RATE BASE</b>		
26		<b>(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)</b>	<b>\$58,235,385</b>	<b>\$46,633,963</b>
<b>Notes:</b>				
1 Cal Water does not include CWIP in rate base.				
<b>Working Cash</b>				
<b>Determination of Operational Cash Requirement</b>				
27		Operating Expenses, Excluding Taxes, Depreciation & Uncollectible	\$19,863,357	\$18,874,015
28		Purchased Power & Commodity for Resale*	\$12,664,341	\$11,677,903
29		Meter Revenues: Bimonthly Billing	\$4,490,153	\$3,977,505
30		Other Revenues: Flat Rate Monthly Billing	\$25,385	\$29,505
31		Total Revenues (=Line 30 + Line 31)	\$4,515,538	\$4,007,009
32		Ratio - Flat Rate to Total Revenues (=Line 31 / Line 32)	0.56%	0.74%
33		5/24 x Line 25 x (100% - Line 33)	\$4,114,936	\$3,903,133
34		1/24 x Line 28 x Line 33	\$4,653	\$5,791
35		1/12 x Line 29	\$1,055,362	\$973,159
36		Operational Cash Requirement (=Line 57 + Line 58 - Line 59)	\$3,064,227	\$2,935,765
37				
* Electric power, gas or other fuel purchased for pumping and/or purchased commodity for resale billed after receipt (metered).				

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

Livermore

Line No.	Item (a)	Account 250	Account 251	Account 252	Account 253	Account 259
		Utility Plant (b)	Limited-Term Utility Investments (c)	Utility Plant Acquisition Adjustments (d)	Other Property (e)	Recycled Water Utility Plant (f)
1	Balance in reserves at beginning of year	\$ 34,476,136	\$ 158,390	\$ -	\$ -	
2	Add: Credits to reserves during year					
3	(a) Charged to Account 503	\$ 3,239,167				
4	(b) Charged to Account 504		\$ (18)			
5	(c) Charged to Account 505					
6	(d) Charged to Account 265					
7	(e) Charged to clearing accounts					
8	(f) Salvage recovered	\$ 1,669				
9	(g) All other credits <sup>1</sup>					
10	Total credits	\$ 3,240,836	\$ (18)	\$ -	\$ -	\$ -
11	Deduct: Debits to reserves during year					
12	(a) Book cost of property retired	\$ 1,128,411				
13	(b) Cost of removal	\$ 177,748				
14	(c) All other debits <sup>1</sup>	\$ (684,812)				
15	Total debits	\$ 621,346	\$ -	\$ -	\$ -	\$ -
16	Balance in reserve at end of year	\$ 37,095,626	\$ 158,372	\$ -	\$ -	\$ -
17						
18	State method of determining depreciation charges.					
19						
20						
21						
22						
23	Report the depreciation claimed in your Federal Income Tax Return for the year - \$					
24						
25	<sup>1</sup> Indicate the nature of these items and show the accounts affected by the contra entries.					
26						
27						



**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)

Line No.	Acct.	DEPRECIABLE PLANT (a)	Balance Beginning of Year (b)	Credits to Reserve During Year Excl. Salvage (c)	Debits to Reserves During Year Excl. Cost Removal (d)	Salvage and Cost of Removal Net (Dr.) or Cr. (e)	Balance End of Year (f)
<b>I. SOURCE OF SUPPLY PLANT</b>							
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	316,931	21,738	-	-	338,669
7	316	Supply Mains	-	-	-	-	-
8	317	Other Source of Supply Plant	-	-	-	-	-
9		Total Source of Supply Plant	316,931	21,738	-	-	338,669
<b>II. PUMPING PLANT</b>							
12	321	Structures and Improvements	983,993	131,527	-	5,307	1,120,827
13	322	Boiler Plant Equipment	-	-	-	-	-
14	323	Other Power Production Equipment	-	-	-	-	-
15	324	Pumping Equipment	1,517,626	248,923	(176,966)	22,206	1,611,790
16	325	Other Pumping Plant	-	-	-	-	-
17		Total Pumping Plant	2,501,619	380,451	(176,966)	27,513	2,732,617
<b>III. WATER TREATMENT PLANT</b>							
20	331	Structures and Improvements	183,993	44,133	-	-	228,126
21	332	Water Treatment Equipment	498,542	96,589	(24,781)	-	570,350
22		Total Water Treatment Plant	682,535	140,722	(24,781)	-	798,476
<b>IV. TRANS. AND DIST. PLANT</b>							
25	341	Structures and Improvements	118,243	15,380	-	-	133,624
26	342	Reservoirs and Tanks	4,551,221	233,783	(25,492)	4,327	4,763,839
27	343	Transmission and Distribution Mains	12,851,076	905,438	(56,436)	475,224	14,175,302
28	344	Fire Mains	-	-	-	-	-
29	345	Services	8,293,970	772,190	(89,727)	-	8,976,432
30	346	Meters	1,964,867	108,630	(6,889)	-	2,066,608
31	347	Meter Installations	-	-	-	-	-
32	348	Hydrants	539,300	43,187	(9,112)	-	573,375
33	349	Other Transmission and Distribution Plant	-	-	-	-	-
34		Total Transmission and Distribution Plant	28,318,677	2,078,608	(187,656)	479,552	30,689,180
<b>V. GENERAL PLANT</b>							
37	371	Structures and Improvements	382,265	15,218	(5,313)	-	392,170
38	372	Office Furniture and Equipment	65,414	1,002	(8,100)	-	58,317
39	373	Transportation Equipment	401,911	64,686	-	-	466,597
40	374	Stores Equipment	17,802	2,393	-	-	20,195
41	375	Laboratory Equipment	(4,709)	228	(2,048)	-	(6,529)
42	376	Communication Equipment	24,027	441	(1,643)	-	22,826
43	377	Power Operated Equipment	767	10	-	-	776
44	378	Tools, Shop and Garage Equipment	74,859	19,779	(7,663)	-	86,975
45	379	Other General Plant	4,645	313	-	-	4,958
46	390	Other Tangible Property	478	-	-	-	478
47	391	Water Plant Purchased	-	-	-	-	-
48		Total General Plant	967,460	104,071	(24,767)	-	1,046,764
***	380	Leased Property	-	-	-	-	-
***		Pension non-service	-	-	-	-	-
***		GO Allocation	1,688,914	513,577	(714,241)	1,669	1,489,920
49		Total	34,476,136	3,239,167	(1,128,411)	508,734	37,095,626

**SCHEDULE B-1**  
**Account 501 - Operating Revenues**

Livermore

Line	ACCOUNT		Amount Current Year	Amount Preceding Year	Net Change During Year Show Decrease in (Parenthesis)
No.	Acct.	(a)	(b)	(c)	(d)
1		<b>I. WATER SERVICE REVENUES</b>			
2	601	Metered Sales to General Customers			
3		601-1.1 Residential Sales	16,592,608	15,013,757	\$1,578,851
4		601-1.2 Residential Low Income Discount (Debit)			\$0
5		601-2 Commercial Sales	993,531	899,086	\$94,445
6		601-3 Industrial Sales	2,874,975	2,827,074	\$47,901
7		601-4 Sales to Public Authorities	1,585,572	1,642,310	(\$56,737)
8		Sub-total	\$ 22,046,686	\$ 20,382,226	\$1,664,459
9	602	Unmetered Sales to General Customers			
10		602-1.1 Residential Sales	-	-	\$0
11		602-1.2 Residential Low Income Discount (Debit)			\$0
12		602-2 Commercial Sales	-	-	\$0
13		602-3 Industrial Sales			\$0
14		602-4 Sales to Public Authorities	-	-	\$0
15		Sub-total	\$ -	\$ -	\$0
16	603	Sales to Irrigation Customers			
17		603.1 Metered sales	13,942	18,758	(\$4,816)
18		603.2 Flat Rate Sales			\$0
19		Sub-total	\$ 13,942	\$ 18,758	(\$4,816)
20	604	Private Fire Protection Service	239,202	238,524	\$678
21	605	Public Fire Protection Service	30,396	30,396	\$0
22	606	Sales to Other Water Utilities for Resale	-	-	\$0
23	607	Sales to Governmental Agencies by Contracts			\$0
24	608	Interdepartmental Sales			\$0
25	609	Other Sales or Service	4,932,391	3,440,337	\$1,492,054
26		Sub-total	\$ 5,201,989	\$ 3,709,256	\$1,492,733
27		Total Water Service Revenues	\$ 27,262,616	\$ 24,110,241	\$3,152,376
28		<b>II. OTHER WATER REVENUES</b>			
29	610	Customer Surcharges			\$0
30	611	Miscellaneous Service Revenues	8,491	11,020	(\$2,529)
31	612	Rent from Water Property	-	-	\$0
32	613	Interdepartmental Rents			\$0
33	614	Other Water Revenues	(25,571)	97,822	(\$123,393)
34	615	Recycled Water Revenues			\$0
35		Total Other Water Revenues	\$ (17,080)	\$ 108,842	(\$125,922)
36	501	Total operating revenues	\$ 27,245,537	\$ 24,219,083	\$3,026,454

**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

Livermore

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
1		<b>I. SOURCE OF SUPPLY EXPENSE</b>						
2		<b>Operation</b>						
3	701	Operation supervision and engineering	A	B		44,849	37,749	\$ 7,100
4	701	Operation supervision, labor and expenses			C			\$ -
5	702	Operation labor and expenses	A	B		1,079	1,657	\$ (578)
6	703	Miscellaneous expenses	A			-	885	\$ (885)
7	704	Purchased water	A	B	C	12,275,558	11,370,837	\$ 904,721
8		<b>Maintenance</b>						
9	706	Maintenance supervision and engineering	A	B		43,393	35,205	\$ 8,188
10	706	Maintenance of structures and facilities			C			\$ -
11	707	Maintenance of structures and improvements	A	B		-	-	\$ -
12	708	Maintenance of collect and impound reservoirs	A			-	-	\$ -
13	708	Maintenance of source of supply facilities		B				\$ -
14	709	Maintenance of lake, river and other intakes	A			-	-	\$ -
15	710	Maintenance of springs and tunnels	A					\$ -
16	711	Maintenance of wells	A			7,432	99,000	\$ (91,568)
17	712	Maintenance of supply mains	A			-	-	\$ -
18	713	Maintenance of other source of supply plant	A	B		-	-	\$ -
19		<b>Total source of supply expense</b>				\$ 12,372,311	\$ 11,545,333	\$ 826,978
20		<b>II. PUMPING EXPENSES</b>						
21		<b>Operation</b>						
22	721	Operation supervision and engineering	A	B		183,890	163,718	\$ 20,172
23	721	Operation supervision labor and expense			C			\$ -
24	722	Power production labor and expenses	A			-	-	\$ -
25	722	Power production labor, expenses and fuel		B				\$ -
26	723	Fuel for power production	A			1,836	-	\$ 1,836
27	724	Pumping labor and expenses	A	B		5,950	35,854	\$ (29,904)
28	725	Miscellaneous expenses	A			18,398	33,030	\$ (14,632)
29	726	Fuel or power purchased for pumping	A	B	C	303,131	307,066	\$ (3,935)
30		<b>Maintenance</b>						
31	729	Maintenance supervision and engineering	A	B		72,907	60,538	\$ 12,369
32	729	Maintenance of structures and equipment			C			\$ -
33	730	Maintenance of structures and improvements	A	B		958	496	\$ 462
34	731	Maintenance of power production equipment	A	B				\$ -
35	732	Maintenance of power pumping equipment	A	B		31,470	15,469	\$ 16,001
36	733	Maintenance of other pumping plant	A	B		505	-	\$ 505
37		<b>Total pumping expenses</b>				\$ 619,046	\$ 616,172	\$ 2,875

**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

Livermore

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
38		<b>III. WATER TREATMENT EXPENSES</b>						
39		<b>Operation</b>						
40	741	Operation supervision and engineering	A	B		31,426	42,409	\$ (10,983)
41	741	Operation supervision, labor and expenses			C			\$ -
42	742	Operation labor and expenses	A			90,762	92,787	\$ (2,025)
43	743	Miscellaneous expenses	A	B		15,348	23,681	\$ (8,333)
44	744	Chemicals and filtering materials	A	B		64,282	72,347	\$ (8,065)
45		<b>Maintenance</b>						
46	746	Maintenance supervision and engineering	A	B		6,167	21,561	\$ (15,394)
47	746	Maintenance of structures and equipment			C			\$ -
48	747	Maintenance of structures and improvements	A	B		7,848	-	\$ 7,848
49	748	Maintenance of water treatment equipment	A	B		245	-	\$ 245
50		<b>Total water treatment expenses</b>				\$ 216,078	\$ 252,784	\$ (36,706)
51		<b>IV. TRANS. AND DIST. EXPENSES</b>						
52		<b>Operation</b>						
53	751	Operation supervision and engineering	A	B		185,392	202,972	\$ (17,579)
54	751	Operation supervision, labor and expenses			C			\$ -
55	752	Storage facilities expenses	A			662	-	\$ 662
56	752	Operation labor and expenses		B				\$ -
57	753	Transmission and distribution lines expenses	A			16,824	15,617	\$ 1,208
58	754	Meter expenses	A			20,630	436	\$ 20,193
59	755	Customer installations expenses	A			670	577	\$ 92
60	756	Miscellaneous expenses	A			318,297	263,533	\$ 54,763
61		<b>Maintenance</b>						
62	758	Maintenance supervision and engineering	A	B		125,807	120,667	\$ 5,139
63	758	Maintenance of structures and plant			C			\$ -
64	759	Maintenance of structures and improvements	A	B		-	696	\$ (696)
65	760	Maintenance of reservoirs and tanks	A	B		94,479	85,081	\$ 9,398
66	761	Maintenance of trans. and distribution mains	A			89,624	51,627	\$ 37,997
67	761	Maintenance of mains		B				\$ -
68	762	Maintenance of fire mains	A					\$ -
69	763	Maintenance of services	A			41,613	34,176	\$ 7,436
70	763	Maintenance of other trans. and distribution plant		B				\$ -
71	764	Maintenance of meters	A			3,657	2,551	\$ 1,107
72	765	Maintenance of hydrants	A			654	1,080	\$ (425)
73	766	Maintenance of miscellaneous plant	A			2,415	2,173	\$ 242
74		<b>Total transmission and distribution expenses</b>				\$ 900,724	\$ 781,186	\$ 119,537

**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

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
75		<b>V. CUSTOMER ACCOUNT EXPENSES</b>						
76		<b>Operation</b>						
77	771	Supervision	A	B		405,944	421,352	\$ (15,408)
78	771	Superv., meter read., other customer acct expenses			C			\$ -
79	772	Meter reading expenses	A	B		499	358	\$ 141
80	773	Customer records and collection expenses	A			140,176	160,456	\$ (20,279)
81	773	Customer records and accounts expenses		B				\$ -
82	774	Miscellaneous customer accounts expenses	A			340,756	875,293	\$ (534,537)
83	775	Uncollectible accounts	A	B	C	115,604	16,348	\$ 99,257
84		<b>Total customer account expenses</b>				\$ 1,002,980	\$ 1,473,807	\$ (470,827)
85		<b>VI. SALES EXPENSES</b>						
86		<b>Operation</b>						\$ -
87	781	Supervision	A	B				\$ -
88	781	Sales expenses			C			\$ -
89	782	Demonstrating selling expenses	A					\$ -
90	783	Advertising expenses	A					\$ -
91	784	Miscellaneous, jobbing and contract work	A					\$ -
92	785	Merchandising, jobbing and contract work	A					\$ -
93		<b>Total sales expenses</b>				\$ -	\$ -	\$ -
94		<b>VII. RECYCLED WATER EXPENSES</b>						
95		<b>Operation and Maintenance</b>						
96	786	Recycled water operation and maint. expenses						\$ -
97		<b>Total recycled water expenses</b>				\$ -	\$ -	\$ -
98		<b>VIII. ADMIN. AND GENERAL EXPENSES</b>						
99		<b>Operation</b>						
100	791	Administrative and general salaries	A	B	C			\$ -
101	792	Office supplies and other expenses	A	B	C			\$ -
102	793	Property insurance	A					\$ -
103	793	Property insurance, injuries and damages		B	C			\$ -
104	794	Injuries and damages	A					\$ -
105	795	Employees' pensions and benefits	A	B	C			\$ -
106	796	Franchise requirements	A	B	C			\$ -
107	797	Regulatory commission expenses	A	B	C			\$ -
108	798	Outside services employed	A					\$ -
109	798	Miscellaneous other general expenses		B				\$ -
110	798	Miscellaneous other general operation expenses			C			\$ -
111	799	Miscellaneous general expenses	A			\$ -	\$ -	\$ -
112		<b>Maintenance</b>						
113	805	Maintenance of general plant	A	B	C			\$ -
114		<b>Total administrative and general expenses</b>				\$ -	\$ -	\$ -
115		<b>XI. MISCELLANEOUS</b>						
116	810	Customer surcredits						\$ -
117	811	Rents	A	B	C			\$ -
118	812	Administrative expenses transferred - Cr.	A	B	C			\$ -
119	813	Duplicate charges - Cr.	A	B	C			\$ -
120		<b>Total miscellaneous</b>				\$ -	\$ -	\$ -
121		<b>Total operating expenses</b>				\$ 15,111,139	\$ 14,669,283	\$ 441,856

**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

Livermore

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
75		<b>V. CUSTOMER ACCOUNT EXPENSES</b>						
76		<b>Operation</b>						
77	771	Supervision	A	B		405,944	421,352	\$ (15,408)
78	771	Superv., meter read., other customer acct expenses			C			\$ -
79	772	Meter reading expenses	A	B		499	358	\$ 141
80	773	Customer records and collection expenses	A			140,176	160,456	\$ (20,279)
81	773	Customer records and accounts expenses		B				\$ -
82	774	Miscellaneous customer accounts expenses	A			340,756	875,293	\$ (534,537)
83	775	Uncollectible accounts	A	B	C	115,604	16,348	\$ 99,257
84		<b>Total customer account expenses</b>				\$ 1,002,980	\$ 1,473,807	\$ (470,827)
85		<b>VI. SALES EXPENSES</b>						
86		<b>Operation</b>						\$ -
87	781	Supervision	A	B				\$ -
88	781	Sales expenses			C			\$ -
89	782	Demonstrating selling expenses	A					\$ -
90	783	Advertising expenses	A					\$ -
91	784	Miscellaneous, jobbing and contract work	A					\$ -
92	785	Merchandising, jobbing and contract work	A					\$ -
93		<b>Total sales expenses</b>				\$ -	\$ -	\$ -
94		<b>VII. RECYCLED WATER EXPENSES</b>						
95		<b>Operation and Maintenance</b>						
96	786	Recycled water operation and maint. expenses						\$ -
97		<b>Total recycled water expenses</b>				\$ -	\$ -	\$ -
98		<b>VIII. ADMIN. AND GENERAL EXPENSES</b>						
99		<b>Operation</b>						
100	791	Administrative and general salaries	A	B	C	51,433	27,732	\$ 23,701
101	792	Office supplies and other expenses	A	B	C	29,338	46,999	\$ (17,661)
102	793	Property insurance	A			-	-	\$ -
103	793	Property insurance, injuries and damages		B	C			\$ -
104	794	Injuries and damages	A			22,886	25,786	\$ (2,900)
105	795	Employees' pensions and benefits	A	B	C	892,467	844,887	\$ 47,580
106	796	Franchise requirements	A	B	C	-	-	\$ -
107	797	Regulatory commission expenses	A	B	C	682	-	\$ 682
108	798	Outside services employed	A			-	-	\$ -
109	798	Miscellaneous other general expenses		B				\$ -
110	798	Miscellaneous other general operation expenses			C			\$ -
111	799	Miscellaneous general expenses	A			3,276,951	2,791,581	\$ 485,370
112		<b>Maintenance</b>						
113	805	Maintenance of general plant	A	B	C	46,435	52,127	\$ (5,692)
114		<b>Total administrative and general expenses</b>				\$ 4,320,193	\$ 3,789,112	\$ 531,080
115		<b>XI. MISCELLANEOUS</b>						
116	810	Customer surcredits						\$ -
117	811	Rents	A	B	C	48,148	51,260	\$ (3,112)
118	812	Administrative expenses transferred - Cr.	A	B	C	(141,003)	(184,257)	\$ 43,254
119	813	Duplicate charges - Cr.	A	B	C			\$ -
120		<b>Total miscellaneous</b>				\$ (92,855)	\$ (132,997)	\$ 40,142
121		<b>Total operating expenses</b>				\$ 19,338,478	\$ 18,325,399	\$ 1,013,079

**SCHEDULE B-4**  
**Account 507 - Taxes Charged During Year**

Line No.	Livermore Kind of Tax (a)	Total Taxes Charged During Year (b)	DISTRIBUTION OF TAXES CHARGED (Show utility department where applicable and account charged)			
			Water (Account 507) (c)	Nonutility (Account 521) (d)	Other (Account -----) (e)	Capitalized (Omit Account) (f)
1	Federal corporate income taxes	454,288	454,288			
2	California corporate franchise taxes	(98,861)	(98,861)			
3	Property taxes	324,873	324,873			
4	Other taxes	416,669	416,669			
5						
6						
7						
8						
9						
10						
11						
12						
13						
14	Total	1,096,969	1,096,969	-	-	-

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

STREAMS				FLOW IN .....(unit) <sup>2</sup>				Annual Quantities Diverted .....(Unit) <sup>2</sup>	Remarks
Line No.	Diverted into*	From Stream or Creek (Name)	Location of Diversion Point	Priority Right		Diversions			
				Claim	Capacity	Max.	Min.		
1	N/A								
2									
3									
4									
5									

WELLS							Annual Quantities Pumped (AF)	Remarks
Line No.	At Plant (Name or Number)	Location	Number	Dimensions	<sup>1</sup> Depth to Water	Pumping Capacity (GPM)		
6	005-1	2763 Palm Ave	0110003-005	14" x 10"	n/a	n/a	0	
7	008-1	1493 Olivina Avenue At Adelle	0110003-006	10"	n/a	400	0	
8	009-1	3474 East Avenue At Dolores St.	0110003-007	30" & 14"	n/a	650	0	
9	010-1	1519 Juniper Street +/- 100' W/O 'P' St.	0110003-008	30" & 16"	n/a	500	0	
10	014-1	831 Olivina Avenue +/- 200' E/O Albatross	0110003-010	30" & 16"	n/a	750	416	
11	019-1	1748 Elm St. +/- 150' E/O "O" St.	0110003-013	30" & 16"	n/a	550	0	
12	020-1	111 El Caminito Ave.	0110003-014	30" & 16"	n/a	385	318	
13	024-1	300 Egret Road	0110003-015	30" & 16"	n/a	600	55	
14	031-1	732 Olivina Avenue	0110003-021	16"	n/a	575	276	
15								

TUNNELS AND SPRINGS				FLOW IN .....(Unit) <sup>2</sup>		Annual Quantities Used .....(Unit) <sup>2</sup>	Remarks
Line No.	Designation	Location	Number	Maximum	Minimum		
16	N/A						
17							
18							
19							
20							

**Purchased Water for Resale**

21	Purchased from	Zone 7 Water Agency
22	Annual quantities purchased	8487 (AF)
23		
24		

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

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

Line No.	Type	Number	Combined Capacity (Gallons or Acre Feet)	Remarks
1	A. Collecting reservoirs			
2	Concrete			
3	Earth			
4	Wood			
5	B. Distribution reservoirs			
6	Concrete			
7	Earth			
8	Wood			
9	C. Tanks			
10	Wood	7	550,000	
11	Metal	14	12,290,000	
12	Concrete	1	500,000	
13	Total	22	13,340,000	



**SCHEDULE D-3**

**Description of Transmission and Distribution Facilities**

Livermore

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								
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.		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								-
7	Flume								-
8	Lined conduit								-
9									
10	Total	-	-	-	-	-	-	-	-

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

Line No.		1	1 1/2	2	2 1/2	3	4	5	6	8
11	Cast Iron		-	694		350	8,678		9,780	430
12	Cast Iron (cement lined)									
13	Concrete		-				-		-	-
14	Copper	-	-	-						
15	Riveted steel									
16	Standard screw									
17	Screw or welded casing									
18	Cement - asbestos	-		325	-	-	12,929		299,425	262,097
19	Welded steel									
20	Wood									
21	Other	-	-	2,267	-	10	15,770	110	131,201	173,314
22	Total	-	-	3,286	-	360	37,377	110	440,406	435,841

Line No.		10	12	14	16	18	20	Other Sizes (Specify Sizes)		Total All Sizes
								misc	>20	
23	Cast Iron	18	1,176	-	-		-		-	21,126
24	Cast Iron (cement lined)									-
25	Concrete	-	-	-	-	-	-		-	-
26	Copper							-		-
27	Riveted steel									-
28	Standard screw									-
29	Screw or welded casing									-
30	Cement - asbestos	3,791	104,868	-	-	-	-	-	-	683,435
31	Welded steel									-
32	Wood									-
33	Other	12,138	92,768	-	5,828	-	-	2,397	-	435,803
34	Total	15,947	198,812	-	5,828	-	-	2,397	-	1,140,364

**SCHEDULE D-4  
Number of Active Service Connections**

Classification	Metered - Dec 31		Flat Rate - Dec 31	
	Prior Year	Current Year	Prior Year	Current Year
Residential	17,116	17,164	0	0
Commercial (Business)	1,000	994	0	0
Industrial	0	0		
Public authorities	230	230		
Irrigation	27	22		
Other (Multi Residential)	2,066	2,392		
Agriculture	0	0		
Subtotal	20,439	20,802	0	0
Private fire connections			367	370
Public fire hydrants			3,110	3,111
Total	20,439	20,802	3,477	3,481

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

Size	Meters	Active Service Connections
5/8 x 3/4 - in	12,970	
3/4 - in		5,170
1 - in	5,315	12,692
1 1/4 - in		
1 1/2 - in	207	5
2 - in	241	837
2 1/2 - in		
3 - in	40	
4 - in	14	97
6 - in	4	153
8 - in	1	187
10 - in		4
12 - in		4
Other		
Total	18,792	19,149

**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 . . . . .	2
3. Used, after repair . . . . .	12
4. Found fast, requiring billing adjustment . . . . .	
B. Number of Meters in Service Since Last Test	
1. Ten years or less . . . . .	6,832
2. More than 10, but less than 15 years . . . . .	3,240
3. More than 15 years . . . . .	8,720

**SCHEDULE D-7**

**Water Delivered to Metered Customers by Months and Years in 2020 CCF 100,000 (Unit Chosen)<sup>1</sup>**

Classification of Service	During Current Year							Subtotal
	January	February	March	April	May	June	July	
Residential	135	135	173	168	226	319	374	1,531
Commercial (Business)	29	28	37	35	36	49	61	276
Industrial								-
Public authorities	6	6	14	11	18	37	53	145
Irrigation	0	0	0	0	0	0	0	1
Other (specify)	0	0	0	0	0	1	0	3
								-
<b>Total</b>	<b>170</b>	<b>169</b>	<b>224</b>	<b>214</b>	<b>280</b>	<b>407</b>	<b>489</b>	<b>1,955</b>

  

Classification of Service	During Current Year						Subtotal	Total	Total Prior Year
	August	September	October	November	December				
Residential	378	342	324	268	217	1,529	3,060	2,755	
Commercial (Business)	67	60	59	50	41	276	552	557	
Industrial						-	-	-	
Public authorities	47	43	37	26	12	164	309	332	
Irrigation	0	0	1	-	0	2	3	4	
Other (specify)	0	1	1	0	1	3	6	5	
						-	-	-	
<b>Total</b>	<b>494</b>	<b>446</b>	<b>421</b>	<b>345</b>	<b>270</b>	<b>1,975</b>	<b>3,930</b>	<b>3,653</b>	

<sup>1</sup> Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet, or miner's inch-days.

Total acres irrigated \_\_\_\_\_ N/A

Total population served \_\_\_\_\_ 59,814

## 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		\$	232,221
		(G)	\$	585
100-3	Construction Work in Progress		\$	2,224,732
		(G)	\$	603,361
241	Advances for Construction		\$	7,751,783
265	Contributions in Aid of Construction		\$	2,824,818

(G) General Office Allocation

**DECLARATION**

**(PLEASE VERIFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNING)**

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 perjury do declare that this report has been prepared by me, or under my direction, from the books, papers

\_\_\_\_\_ Vice President and Corporate Controller  
Title (Please Print)

  
Signature

\_\_\_\_\_ 408-367-8523  
Telephone Number

\_\_\_\_\_ March 26, 2021  
Date

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