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2019
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, 2019

REPORT MUST BE FILED NO LATER THAN MARCH 31, 2020

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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, 2020**, 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

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, 2019, through December 31, 2019. 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		I. INTANGIBLE PLANT					
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		II. LANDED CAPITAL					
8	306	Land and Land Rights	\$ 214,644	\$ -	\$ -	\$ -	\$ 214,644
9							
10		III. SOURCE OF SUPPLY PLANT					
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		IV. PUMPING PLANT					
21	321	Structures and Improvements	3,282,228	53,816	-	-	\$ 3,336,044
22	322	Boiler Plant Equipment	-	-	-	-	\$ -
23	323	Other Power Production Equipment	-	-	-	-	\$ -
24	324	Pumping Equipment	8,844,173	562,508	(62,291)	-	\$ 9,344,390
25	325	Other Pumping Plant	-	-	-	-	\$ -
26		Total Pumping Plant	\$ 12,126,401	\$ 616,324	\$ (62,291)	\$ -	\$ 12,680,433
27							
28		V. WATER TREATMENT PLANT					
29	331	Structures and Improvements	1,501,134	-	-	-	\$ 1,501,134
30	332	Water Treatment Equipment	2,598,939	130,941	-	-	\$ 2,729,880
31		Total Water Treatment Plant	\$ 4,100,072	\$ 130,941	\$ -	\$ -	\$ 4,231,013

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

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		VI. TRANSMISSION AND DIST. PLANT					
33	341	Structures and Improvements	351,724	23,651	-	-	\$ 375,376
34	342	Reservoirs and Tanks	8,033,703	51,215	(92,508)	-	\$ 7,992,410
35	343	Transmission and Distribution Mains	36,091,011	5,988,654	(40,574)	-	\$ 42,039,092
36	344	Fire Mains	-	-	-	-	\$ -
37	345	Services	15,878,134	2,005,327	(10,966)	-	\$ 17,872,495
38	346	Meters	4,101,371	205,030	(25,595)	-	\$ 4,280,806
39	347	Meter Installations	-	-	-	-	\$ -
40	348	Hydrants	2,041,490	387,981	(19,041)	-	\$ 2,410,430
41	349	Other Transmission and Distribution Plant			-		\$ -
42		Total Transmission and Distribution Plant	\$ 66,497,434	\$ 8,661,859	\$ (188,684)	\$ -	\$ 74,970,609
43							
44		VII. GENERAL PLANT					
45	371	Structures and Improvements	675,909	33,059	(9,166)	-	\$ 699,802
46	372	Office Furniture and Equipment	129,667	23,945	(22,745)	-	\$ 130,867
47	373	Transportation Equipment	650,113	-	-	-	\$ 650,113
48	374	Stores Equipment	43,045	-	-	-	\$ 43,045
49	375	Laboratory Equipment	3,714	-	-	-	\$ 3,714
50	376	Communication Equipment	29,829	-	-	-	\$ 29,829
51	377	Power Operated Equipment	851	-	-	-	\$ 851
52	378	Tools, Shop and Garage Equipment	276,956	-	-	-	\$ 276,956
53	379	Other General Plant	9,072	-	-	-	\$ 9,072
**	380	Leased Property	-	-	-	-	\$ -
***	149310	Non-service Benefit Reg Asset	41,415	93,257.97	-	-	\$ 134,673
****	149316	NS Benefit Reg Asset - Blanket	593	(587.38)	-	-	\$ 5
54		Total General Plant	\$ 1,861,164	\$ 149,675	\$ (31,911)	\$ -	\$ 1,978,927
55							
56		VIII. UNDISTRIBUTED ITEMS					
57	390	Other Tangible Property	478	-	-	-	\$ 478
58	391	Utility Plant Purchased	-	-	-	-	\$ -
59	392	Utility Plant Sold	-	-	-	-	\$ -
	***	Dist GO Plant Allocation	4,729,391	935,913	(118,580)	0.00	5,546,723
60		Total Undistributed Items	\$ 4,729,869	\$ 935,913	\$ (118,580)	\$ -	\$ 5,547,202
61		Total Utility Plant in Service	\$ 90,223,402	\$ 10,494,711	\$ (401,467)	\$ -	\$ 100,316,645

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	Not Applicable	-			\$ -
2	394	Recycled Water Land and Land Rights	Not Applicable	-			\$ -
3	395	Recycled Water Depreciable Plant	Not Applicable	-			\$ -
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 ¹ (e)
1	Beginning Balance				-
2					
3					
4					
5				Total	\$ -

¹ 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 12/31/2019 (b)	Balance 1/1/2019 (c)
RATE BASE				
1		Utility Plant		
2		Plant in Service	94,769,922	85,493,418
3		Construction Work in Progress	-	-
4		General Office Prorate	5,548,004	4,730,670
5		Rate Base (Adj. for Dominguez, Antelope Valley and Kern River Valley Net of Depreciation)	-	-
6		Plant not Funded by Cal Water (Funded by DWR and SRF Loans)	-	-
7		Total Gross Plant (=Line 2 + Line 3 + Line 4 + Line 5 + Line 6)	100,317,926	90,224,088
8		Less Accumulated Depreciation and Reserve for Amortization of Intangibles		
9		Plant in Service	32,945,622	30,877,576
10		General Office Prorate	1,834,997	1,560,343
11		Total Accumulated Depreciation (=Line 9 + Line 10)	34,780,620	32,437,919
12		Less Other Reserves		
13		Deferred Income Taxes	11,241,448	9,819,624
14		Deferred Investment Tax Credit	80,786	82,199
15		Other Reserves (General Office Prorate)	631,330	596,230
16		Total Other Reserves (=Line 13 + Line 14 + Line 15)	11,953,564	10,498,053
17		Less Adjustments		
18		Contributions in Aid of Construction	2,888,831	2,869,168
19		Advances for Construction	7,087,254	7,209,363
20		Other		
21		Total Adjustments (=Line 18 + Line 19 + Line 20)	9,976,084	10,078,530
22		Add Materials and Supplies	246,164	210,361
23		Add Working Capital (Tank Painting)	691,540	482,409
24		Add Working Cash (=Line 37)	2,935,765	2,421,435
25		TOTAL RATE BASE		
26		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	46,789,588	39,841,383
Notes:				
1 Cal Water does not include CWIP in rate base.				
2 Prior years' reports were calculated using a 13-month weighted average				
Working Cash				
27		Determination of Operational Cash Requirement		
28		Operating Expenses, Excluding Taxes, Depreciation & Uncollectible	18,874,015	15,147,658
29		Purchased Power & Commodity for Resale*	11,677,903	8,543,594
30		Meter Revenues: Bimonthly Billing	3,977,505	3,309,385
31		Other Revenues: Flat Rate Monthly Billing	29,505	29,574
32		Total Revenues (=Line 30 + Line 31)	4,007,009	3,338,959
33		Ratio - Flat Rate to Total Revenues (=Line 31 / Line 32)	0.74%	0.89%
34		5/24 x Line 25 x (100% - Line 33)	3,903,133	3,127,811
35		1/24 x Line 28 x Line 33	5,791	5,590
36		1/12 x Line 29	973,159	711,966
37		Operational Cash Requirement (=Line 57 + Line 58 - Line 59)	2,935,765	2,421,435
Note: Prior year's calculation of line 34 was corrected in this filing				
* 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 Utility Plant (b)	Account 251 Limited-Term Utility Investments (c)	Account 252 Utility Plant Acquisition Adjustments (d)	Account 253 Other Property (e)	Account 259 Recycled Water Utility Plant (f)
1	Balance in reserves at beginning of year	32,237,490	157,750	-	-	
2	Add: Credits to reserves during year					
3	(a) Charged to Account 503	2,824,306				
4	(b) Charged to Account 504		640			
5	(c) Charged to Account 505					
6	(d) Charged to Account 265					
7	(e) Charged to clearing accounts					
8	(f) Salvage recovered	4,421				
9	(g) All other credits ¹					
10	Total credits	2,828,727	640	-	-	-
11	Deduct: Debits to reserves during year					
12	(a) Book cost of property retired	401,467				
13	(b) Cost of removal	103,012				
14	(c) All other debits ¹	(4,205)				
15	Total debits	500,274	-	-	-	-
16	Balance in reserve at end of year	34,565,943	158,390	-	-	-
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	¹ 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.	Livermore		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)
	Acct.	DEPRECIABLE PLANT (a)					
1		I. SOURCE OF SUPPLY PLANT					
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	288,982	27,949	-	-	316,931
7	316	Supply Mains	-	-	-	-	-
8	317	Other Source of Supply Plant	-	-	-	-	-
9		Total Source of Supply Plant	288,982	27,949	-	-	316,931
10							
11		II. PUMPING PLANT					
12	321	Structures and Improvements	844,225	139,768	-	-	983,993
13	322	Boiler Plant Equipment	-	-	-	-	-
14	323	Other Power Production Equipment	-	-	-	-	-
15	324	Pumping Equipment	1,402,915	201,590	(62,291)	(24,587)	1,517,626
16	325	Other Pumping Plant	-	-	-	-	-
17		Total Pumping Plant	2,247,139	341,358	(62,291)	(24,587)	2,501,619
18							
19		III. WATER TREATMENT PLANT					
20	331	Structures and Improvements	148,566	35,427	-	-	183,993
21	332	Water Treatment Equipment	434,602	63,940	-	-	498,542
22		Total Water Treatment Plant	583,167	99,367	-	-	682,535
23							
24		IV. TRANS. AND DIST. PLANT					
25	341	Structures and Improvements	104,247	13,997	-	-	118,243
26	342	Reservoirs and Tanks	4,385,890	257,839	(92,508)	-	4,551,221
27	343	Transmission and Distribution Mains	12,198,890	772,816	(40,574)	(80,057)	12,851,076
28	344	Fire Mains	-	-	-	-	-
29	345	Services	7,602,605	702,331	(10,966)	-	8,293,970
30	346	Meters	1,872,114	115,752	(25,595)	2,597	1,964,867
31	347	Meter Installations	-	-	-	-	-
32	348	Hydrants	520,972	37,369	(19,041)	-	539,300
33	349	Other Transmission and Distribution Plant	-	-	-	-	-
34		Total Transmission and Distribution Plant	26,684,718	1,900,104	(188,684)	(77,460)	28,318,677
35							
36		V. GENERAL PLANT					

37	371	Structures and Improvements	375,809	15,622	(9,166)	-	382,265
38	372	Office Furniture and Equipment	96,077	(7,918)	(22,745)	-	65,414
39	373	Transportation Equipment	341,987	54,024	-	5,900	401,911
40	374	Stores Equipment	15,387	2,415	-	-	17,802
41	375	Laboratory Equipment	(4,917)	208	-	-	(4,709)
42	376	Communication Equipment	23,347	680	-	-	24,027
43	377	Power Operated Equipment	740	27	-	-	767
44	378	Tools, Shop and Garage Equipment	62,588	12,272	-	-	74,859
45	379	Other General Plant	4,323	322	-	-	4,645
46	390	Other Tangible Property	478	-	-	-	478
47	391	Water Plant Purchased	-	-	-	-	-
48		Total General Plant	915,818	77,652	(31,911)	5,900	967,460
***	380	Leased Property	-	-	-	-	-
***		Pension non-service				-	-
***		GO Allocation	1,517,664	377,876	(118,580)	1,761	1,778,721
49		Total	32,237,490	2,824,306	(401,467)	(94,386)	34,565,943

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		I. WATER SERVICE REVENUES			
2	601	Metered Sales to General Customers			
3		601-1.1 Residential Sales	15,013,757	14,952,909	60,848
4		601-1.2 Residential Low Income Discount (Debit)			-
5		601-2 Commercial Sales	899,086	883,346	15,740
6		601-3 Industrial Sales	2,827,074	2,772,674	54,399
7		601-4 Sales to Public Authorities	1,642,310	1,616,206	26,104
8		Sub-total	20,382,226	20,225,135	157,091
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 Commercial 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	18,758	19,319	(560)
18		603.2 Flat Rate Sales			-
19		Sub-total	18,758	19,319	(560)
20	604	Private Fire Protection Service	238,524	238,807	(284)
21	605	Public Fire Protection Service	30,396	30,396	-
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	48,444	(178,415)	226,859
26		Sub-total	317,364	90,789	226,575
27		Total Water Service Revenues	20,718,349	20,335,242	383,106
28		II. OTHER WATER REVENUES			
29	610	Customer Surcharges			-
30	611	Miscellaneous Service Revenues	11,020	16,248	(5,228)
31	612	Rent from Water Property	-	-	-
32	613	Interdepartmental Rents			-
33	614	Other Water Revenues	97,822	194,072	(96,250)
34	615	Recycled Water Revenues			-
35		Total Other Water Revenues	108,842	210,320	(101,478)
36	501	Total operating revenues	20,827,191	20,545,562	281,629

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		I. SOURCE OF SUPPLY EXPENSE						
2		Operation						
3	701	Operation supervision and engineering	A	B		37,749	198,979	(161,230)
4	701	Operation supervision, labor and expenses			C			-
5	702	Operation labor and expenses	A	B		1,657	717	940
6	703	Miscellaneous expenses	A			885	-	885
7	704	Purchased water	A	B	C	11,370,852	8,027,680	3,343,172
8		Maintenance						
9	706	Maintenance supervision and engineering	A	B		35,205	39,901	(4,696)
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			99,000	99,000	-
17	712	Maintenance of supply mains	A			-	-	-
18	713	Maintenance of other source of supply plant	A	B		-	-	-
19		Total source of supply expense				134,205	138,901	(4,696)
20		II. PUMPING EXPENSES						
21		Operation						
22	721	Operation supervision and engineering	A	B		163,718	162,118	1,600
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			-	-	-
27	724	Pumping labor and expenses	A	B		35,854	12,847	23,007
28	725	Miscellaneous expenses	A			33,030	62,674	(29,644)
29	726	Fuel or power purchased for pumping	A	B	C	(8,005)	411,298	(419,303)
30		Maintenance						
31	729	Maintenance supervision and engineering	A	B		60,538	50,524	10,014
32	729	Maintenance of structures and equipment			C			-
33	730	Maintenance of structures and improvements	A	B		496	(840)	1,336
34	731	Maintenance of power production equipment	A	B				-
35	732	Maintenance of power pumping equipment	A	B		15,469	41,367	(25,899)
36	733	Maintenance of other pumping plant	A	B		-	-	-
37		Total pumping expenses				923,239	1,360,829	(437,590)

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		III. WATER TREATMENT EXPENSES						
39		Operation						
40	741	Operation supervision and engineering	A	B	42,409	62,014	(19,605)	
41	741	Operation supervision, labor and expenses					-	
42	742	Operation labor and expenses	A		92,787	87,086	5,701	
43	743	Miscellaneous expenses	A	B	23,681	44,744	(21,062)	
44	744	Chemicals and filtering materials	A	B	72,347	137,584	(65,237)	
45		Maintenance						
46	746	Maintenance supervision and engineering	A	B	21,561	10,504	11,057	
47	746	Maintenance of structures and equipment					-	
48	747	Maintenance of structures and improvements	A	B	-	-	-	
49	748	Maintenance of water treatment equipment	A	B	-	727	(727)	
50		Total water treatment expenses			252,784	342,657	(89,873)	
51		IV. TRANS. AND DIST. EXPENSES						
52		Operation						
53	751	Operation supervision and engineering	A	B	202,972	193,889	9,083	
54	751	Operation supervision, labor and expenses					-	
55	752	Storage facilities expenses	A		-	2,760	(2,760)	
56	752	Operation labor and expenses		B			-	
57	753	Transmission and distribution lines expenses	A		15,617	25,191	(9,574)	
58	754	Meter expenses	A		436	2,797	(2,361)	
59	755	Customer installations expenses	A		577	8,413	(7,836)	
60	756	Miscellaneous expenses	A		263,533	84,026	179,508	
61		Maintenance						
62	758	Maintenance supervision and engineering	A	B	120,667	103,992	16,676	
63	758	Maintenance of structures and plant					-	
64	759	Maintenance of structures and improvements	A	B	696	-	696	
65	760	Maintenance of reservoirs and tanks	A	B	85,081	63,642	21,439	
66	761	Maintenance of trans. and distribution mains	A		51,627	90,492	(38,866)	
67	761	Maintenance of mains		B			-	
68	762	Maintenance of fire mains	A				-	
69	763	Maintenance of services	A		34,176	51,681	(17,504)	
70	763	Maintenance of other trans. and distribution plant		B			-	
71	764	Maintenance of meters	A		2,551	9,868	(7,317)	
72	765	Maintenance of hydrants	A		1,080	13,221	(12,142)	
73	766	Maintenance of miscellaneous plant	A		2,173	10,418	(8,245)	
74		Total transmission and distribution expenses			781,186	660,389	120,798	

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		V. CUSTOMER ACCOUNT EXPENSES						
76		Operation						
77	771	Supervision	A	B		421,352	454,737	(33,385)
78	771	Superv., meter read., other customer acct expenses			C			-
79	772	Meter reading expenses	A	B		358	9,617	(9,259)
80	773	Customer records and collection expenses	A			160,456	158,576	1,879
81	773	Customer records and accounts expenses		B				-
82	774	Miscellaneous customer accounts expenses	A			875,293	363,042	512,252
83	775	Uncollectible accounts	A	B	C	16,348	17,298	(950)
84		Total customer account expenses				1,473,807	1,003,270	470,537
85		VI. SALES EXPENSES						
86		Operation						-
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		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	A	B	C	27,732	29,288	(1,556)
101	792	Office supplies and other expenses	A	B	C	46,999	30,938	16,061
102	793	Property insurance	A			-	-	-
103	793	Property insurance, injuries and damages		B	C			-
104	794	Injuries and damages	A			25,786	23,668	2,118
105	795	Employees' pensions and benefits	A	B	C	844,887	882,404	(37,516)
106	796	Franchise requirements	A	B	C	-	-	-
107	797	Regulatory commission expenses	A	B	C	-	587	(587)
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			2,795,651	2,400,544	395,107
112		Maintenance						
113	805	Maintenance of general plant	A	B	C	52,127	24	52,103
114		Total administrative and general expenses				52,127	24	52,103
115		XI. MISCELLANEOUS						
116	810	Customer surcredits						-
117	811	Rents	A	B	C	51,260	36,000	15,260
118	812	Administrative expenses transferred - Cr.	A	B	C	(184,257)	(164,902)	(19,355)
119	813	Duplicate charges - Cr.	A	B	C			-
120		Total miscellaneous				(132,997)	(128,902)	(4,095)
121		Total operating expenses				5,121,267	4,879,213	242,054

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	\$ 550,796	\$ 550,796
2	California corporate franchise taxes	\$ 65,911	\$ 65,911			
3	Property taxes	\$ 249,401	\$ 249,401			
4	Other taxes	\$ 413,251	\$ 413,251			
5						
6						
7						
8						
9						
10						
11						
12						
13						
14	Total	\$ 1,279,358	\$ 1,692,609	\$ -	\$ -	\$ -

SCHEDULE D-1 Sources of Supply and Water Developed

STREAMS								FLOW IN(unit) ²		Annual Quantities Diverted(Unit) ²	Remarks
Line No.	Diverted into*	From Stream or Creek (Name)	Location of Diversion Point	Priority Right		Diversions					
				Claim	Capacity	Max.	Min.				
1	Not Applicable										
2											
3											
4											
5											
WELLS								Annual Quantities Pumped(Unit) ²	Remarks		
Line No.	At Plant (Name or Number)	Location	Number	Dimensions	¹ Depth to Water	Pumping Capacity(Unit) ²					
6	005-1	2763 Palm Ave	0110003-005	14" x 10"	n/a	n/a	0	Standby			
7	008-1	1493 Olivina Avenue At Adelle	0110003-006	10"	n/a	400	0	Active			
8	009-1	3474 East Avenue At Dolores St.	0110003-007	30" & 14"	n/a	650	108	Active			
9	010-1	1519 Juniper Street +/- 100' W/O 'P' St.	0110003-008	30" & 16"	n/a	500	135	Active			
10	014-1	831 Olivina Avenue +/- 200' E/O Albatross	0110003-010	30" & 16"	n/a	750	296	Active			
11	019-1	1748 Elm St. +/- 150' E/O "O" St.	0110003-013	30" & 16"	n/a	550	0	Standby			
12	020-1	111 El Caminito Ave.	0110003-014	30" & 16"	n/a	385	6	Active			
13	024-1	300 Egret Road	0110003-015	30" & 16"	n/a	600	0	Active			
14	031-1	732 Olivina Avenue	0110003-021	16"	n/a	575	432	Active			
15	015-1	West Side Of 'H' St. +/- 175' N/O Eighth St.	0110003-011	20" & 16"	n/a	825	0	Active			
TUNNELS AND SPRINGS					FLOW IN(Unit) ²		Annual Quantities Used(Unit) ²	Remarks			
Line No.	Designation	Location	Number	Maximum	Minimum						
16	Not Applicable										
17											
18											
19											
20											
Purchased Water for Resale											
21	Purchased from										
22	Annual quantities purchased (Unit chosen) ²										
23											
24											

* State ditch, pipe line, reservoir, etc., with name, if any.
 1 Average depth to water surface below ground surface.
 2 The quantity unit in established use for expressing water stored and used in large amounts is the acre foot, which equals 42,560 cubic feet: in domestic use the thousand gallon or the hundred cubic feet. The rate of flow or discharge in larger amounts is expressed in cubic feet per second, in gallons per minute, in gallons per day, or in the miner's inch. Please be careful to state the unit used.

SCHEDULE D-2 Description of Storage Facilities

Line No.	Type	Number	Combined Capacity (Gallons or Acre Feet)	Remarks
1	A. Collecting reservoirs	-		
2	Concrete	-		
3	Earth	-		
4	Wood	-		
5	B. Distribution reservoirs	-		
6	Concrete	-		
7	Earth	-		
8	Wood	-		
9	C. Tanks	-		
10	Wood	8	600,000	
11	Metal	13	12,740,000	
12	Concrete	1	500,000	
13	Total	22	13,840,000	

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	Not Applicable							
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	Not Applicable							-
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		2,300	9,455		13,232	586
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		301,941	264,169
19	Welded steel									
20	Wood									
21	Other	-	-	467	-	665	16,017		120,973	162,255
22	Total	-	-	1,486	-	2,965	38,401	-	436,146	427,010

Line No.		10	12	14	16	18	20	Other Sizes (Specify Sizes)		Total All Sizes
								misc	>20	
23	Cast Iron	18	1,176	-	-	-	-	-	-	27,461
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	104,978	-	-	-	-	-	-	688,133
31	Welded steel									-
32	Wood									-
33	Other	2,858	90,354	-	5,828	-	-	-	2,507	401,924
34	Total	6,667	196,508	-	5,828	-	-	-	2,507	1,117,518

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	18,144	18,216	0	0
Commercial (Business)	0	0	0	0
Industrial	230	230		
Public authorities				
Irrigation	24	27		
Other (specify)				
Agriculture	0	0		
Subtotal	18,398	18,473	0	0
Private fire connections			366	367
Public fire hydrants			3,126	3,110
Total	18,398	18,473	3,492	3,477

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	12,980	
3/4 - in		5,417
1 - in	5,274	12,508
1 1/4 - in		
1 1/2 - in	207	5
2 - in	251	861
2 1/2 - in		
3 - in	40	
4 - in	15	97
6 - in	4	206
8 - in	1	259
10 - in		7
12 - in		8
Other		10
Total	18,772	19,378

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	_____ 3
3. Used, after repair	_____ 13
4. Found fast, requiring billing adjustment	_____
B. Number of Meters in Service Since Last Test	
1. Ten years or less	_____ 7,456
2. More than 10, but less than 15 years	_____ 2,874
3. More than 15 years	_____ 8,441

SCHEDULE D-7

Water Delivered to Metered Customers by Months and Years in 2019 CCF 100,000 (Unit Chosen)¹

Livermore

Classification of Service	During Current Year							Subtotal
	January	February	March	April	May	June	July	
Residential	133	120	107	132	223	276	314	1,305
Commercial (Business)	26	26	24	28	44	56	59	262
Industrial								-
Public authorities	7	5	4	8	26	35	50	134
Irrigation	1	1	0	0	0	0	0	2
Other (specify)	0	0	0	(1)	1	0	1	2
								-
Total	166	152	136	167	294	366	423	1,704

Classification of Service	During Current Year						Subtotal	Total	Total Prior Year
	August	September	October	November	December				
Residential	360	339	299	253	198	1,449	2,755	2,752	
Commercial (Business)	72	67	64	51	41	296	557	548	
Industrial						-	-	6	
Public authorities	54	52	42	33	17	198	332	326	
Irrigation	0	1	1		0	2	4	-	
Other (specify)	0	1	1	1	1	3	5	4	
						-	-	-	
Total	487	459	406	338	258	1,949	3,653	3,636	

¹ 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 _____ 59,422

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	<u>\$ 245,335.46</u>
100-3	Construction Work in Progress	<u>\$ 5,972,559.07</u>
241	Advances for Construction	<u>\$ 8,177,653.43</u>
265	Contributions in Aid of Construction	<u>\$ (2,888,830.76)</u>

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 16, 2020

Date

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