Received	
Examined	RECEIVED MAY 27 2022 PUBLIC UTILITIES COMMISSION WATER DIVISION
	2021
А	NNUAL REPORT
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	OF
DISTRICT WA	ATER SYSTEM OPERATIONS
	OF
	NIA WATER SERVICE COMPANY
	(NAME OF CORPORATION)
Name of District: Liver	more Location: Livermore Alameda (TOWN OR CITY) (COUNTY)
	TO THE
PUBLIC I	UTILITIES COMMISSION
	TE OF CALIFORNIA
	R ENDED DECEMBER 31, 2021
	- , -
REPORT MUST	Γ BE FILED NO LATER THAN MAY 31, 2022

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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, 2022**, 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 <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, 2021, through December 31, 2021. Fiscal year reports will not be accepted.

			SCHEDU				
			count 100.1 - Util	ity Plant in S	Service		
	Liverm	ore	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	AUGI	I. INTANGIBLE PLANT	(d)	(C)	(u)	(e)	(1)
2	301	Organization					\$ -
2	302	Franchises and Consents (Schedule A-1c)	-	-	-	-	\$ 
4	302	Other Intangible Plant	158,509	-	-	-	\$ 158,509
4 5	303	Total Intangible Plant	\$ 158,509	\$-	<u>-</u> \$	- \$-	\$ 158,509 \$ 158,509
5 6			\$ 156,509	ъ -	- Ф	 -	φ 156,509
6 7		II. LANDED CAPITAL					
8	306	Land and Land Rights	\$ 214,644	\$-	\$-	\$-	\$ 214,644
9	300	Land and Land Rights	\$ 214,044	φ -	φ -	φ -	φ 214,044
9 10		III. SOURCE OF SUPPLY PLANT					
11	311	Structures and Improvements					\$ -
12	312	Collecting and Impounding Reservoirs	-	-	-	-	\$
12	312	Lake, River and Other Intakes	-	-	-	-	\$
13	313	Springs and Tunnels	-	-	-	-	ъ 
15	315	Wells	535,417	_	_	_	\$ 535,417
16	316	Supply Mains					\$ -
17	317	Other Source of Supply Plant					\$ -
18	517	Total Source of Supply Plant	\$ 535,417	\$-	\$-	\$-	\$
19			φ 333,417	Ψ	Ψ	Ψ	ψ 000,417
20		IV. PUMPING PLANT					
20	321	Structures and Improvements	3,411,705	56,140	(1,063)	_	\$ 3,466,782
22	322	Boiler Plant Equipment	3,411,703	50,140	(1,003)		\$ 3,400,702
23	323	Other Power Production Equipment					\$-
24	324	Pumping Equipment	10,267,837	988,166	(53,807)	-	\$ 11,202,197
25	325	Other Pumping Plant			(00,007)		\$
26		Total Pumping Plant	\$ 13.679.543	\$ 1,044,305	\$ (54,870)	\$ -	\$ 14,668,979
27		·····		,,	. (2.,010)	•	,
28		V. WATER TREATMENT PLANT					
29	331	Structures and Improvements	1,501,134	-	-	-	\$ 1,501,134
30	332	Water Treatment Equipment	2.785.585	-	-	-	\$ 2.785.585
31		Total Water Treatment Plant	\$ 4,286,719	s -	\$-	\$ -	\$ 4,286,719

			SCHEDULE A				
	Livermor	Account 100.1 -	Utility Plant in	Service (Con	tinued)		
	2.000		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	375,633	-	-	-	\$ 375,633
34	342	Reservoirs and Tanks	8,793,141	111,674	(21,755)	-	\$ 8,883,061
35	343	Transmission and Distribution Mains	52,718,188	403,288	(6,466)	-	\$ 53,115,010
36	344	Fire Mains	-	-	-	-	\$ -
37	345	Services	21,170,387	904,282	(922)	-	\$ 22,073,747
38	346	Meters	4,360,245	159,455	(4,912)	-	\$ 4,514,788
39	347	Meter Installations	-	_	-	-	\$ -
40	348	Hydrants	2,766,771	156,399	(585)	-	\$ 2,922,584
41	349	Other Transmission and Distribution Plant		-			\$ -
42		Total Transmission and Distribution Plant	\$ 90,184,365	\$ 1,735,097	\$ (34,639)	\$-	\$ 91,884,823
43							
44		VII. GENERAL PLANT					
45	371	Structures and Improvements	694,810	10,216	(44,699)	-	\$ 660,327
46	372	Office Furniture and Equipment	129,080	-	-	-	\$ 129,080
47	373	Transportation Equipment	685,511	32,522	(78,189)	-	\$ 639,844
48	374	Stores Equipment	45,091	-	(4,318)	-	\$ 40,773
49	375	Laboratory Equipment	1,665	-	(1,665)	-	\$-
50	376	Communication Equipment	28,186	-	(3,172)	-	\$ 25,014
51	377	Power Operated Equipment	851	-	-	-	\$ 851
52	378	Tools, Shop and Garage Equipment	282,338	7,219	(13,874)	-	\$ 275,683
53	379	Other General Plant	9,072	-	-	-	\$ 9,072
**	380	Leased Property	-	-	-	-	\$-
54		Total General Plant	\$ 1,876,605	\$ 49,957	\$ (145,917)	\$ -	\$ 1,780,645
55							
56		VIII. UNDISTRIBUTED ITEMS					
57	390	Other Tangible Property	478	-	-	-	\$ 478
58	391	Utility Plant Purchased	-	-	-	-	\$-
59	392	Utility Plant Sold	-	-	-	-	\$-
59	395	Recycled Water Depr Plant	-	-	-	-	\$-
	***	Dist GO Plant Allocation	5,108,248	483,051	(136,041)	0.00	5,455,259
60		Total Undistributed Items	\$ 5,108,727	\$ 483,051	\$ (136,041)	\$-	\$ 5,455,737
61		Total Utility Plant in Service	\$ 116,044,529	\$ 3,312,411	\$ (371,467)	\$-	\$ 118,985,473

		Account 101	SCHEDULE A - Recycled W		lant		
			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								
		Date of	Term in Years	Date of Acquisition by	Balance				
Line	Name of Original Grantor	Grant	(c)	Utility	End of Year <sup>1</sup>				
No.	(a)	(b)		(d)	(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

			Balance	Balance
Line		Title of Account	12/31/2021	1/1/2021
No.	Acct.	(a)	(b)	(c)
		RATE BASE		
1		Utility Plant		
2		Plant in Service	\$113,530,214	\$110,936,28
3		Construction Work in Progress	\$0	\$
4		General Office Prorate	\$5,456,474	\$5,109,46
5		Rate Base (Adj. for Dominguez, Antelope Valley and Kern River Valley Net of Depreciation)	\$0	\$
6		Plant not Funded by Cal Water (Funded by DWR and SRF Loans)	\$0	\$
7		Total Gross Plant (=Line 2 + Line 3 + Line 4 + Line 5 + Line 6)	\$118,986,688	\$116,045,74
8		Less Accumulated Depreciation and Reserve for Amortization of Intangibles		
9		Plant in Service	\$38,707,535	\$35,764,10
10		General Office Prorate	\$1,921,562	\$1,556,49
11		Total Accumulated Depreciation (=Line 9 + Line 10)	\$40,629,096	\$37,320,60
			+ -,,	<i>+- ,,</i>
12		Less Other Reserves		
13		Deferred Income Taxes	\$13,895,075	\$13,656,74
14		Deferred Investment Tax Credit	\$78,173	\$79,37
15		Other Reserves (General Office Prorate)	\$498,008	\$524,85
16		Total Other Reserves (=Line 13 + Line 14 + Line 15)	\$14,471,255	\$14,260,97
17		Less Adjustments		
18		Contributions in Aid of Construction	\$2,754,610	\$2,825,44
19		Advances for Construction	\$6,282,451	\$6,767,53
20		Other	ψ0,202,101	\$0,101,00
21		Total Adjustments (=Line 18 + Line 19 + Line 20)	\$9,037,061	\$9,592,97
22		Add Materials and Supplies	\$234,854	\$232,77
22			ψ204,004	ψ202,110
23		Add Working Capital (Tank Painting)	\$1,417,140	\$1,419,67
24		Add Working Cash (=Line 37)	\$3,060,602	\$3,064,22
25		TOTAL RATE BASE		
26		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	\$58,144,730	\$58,168,20

Notes: 1 Cal Water does not include CWIP in rate base.

2 1/1/2021 CIAC balance was corrected to include Non-Service Cost to be consistent with Utility Plant In Service balances.

	Working Cash		
27	Determination of Operational Cash Requirement		
28	Operating Expenses, Excluding Taxes, Depreciation & Uncollectible	\$19,661,331	\$19,863,357
29	Purchased Power & Commodity for Resale*	\$12,199,664	\$12,664,341
30	Meter Revenues: Bimonthly Billing	\$4,455,787	\$4,490,153
31	Other Revenues: Flat Rate Monthly Billing	\$25,808	\$25,385
32	Total Revenues (=Line 30 + Line 31)	\$4,481,595	\$ 4,515,538
33	Ratio - Flat Rate to Total Revenues (=Line 31 / Line 32)	0.58%	0.56%
34	5/24 x Line 25 x (100% - Line 33)	\$4,072,523	\$ 4,114,936
35	1/24 x Line 28 x Line 33	\$4,718	\$ 4,653
36	1/12 x Line 29	\$1,016,639	\$ 1,055,362
37	Operational Cash Requirement (=Line 57 + Line 58 - Line 59)	\$3,060,602	\$ 3,064,227
	Electric power, gas or other fuel purchased for pumping and/or purchased commodity for * resale billed after receipt (metered).		

	Accounts 250, 251,	SCHEDULE , 252, 253, 259 -	-	d Amortization Re	serves	
		Livermore				
		Account 250	Account 251	Account 252	Account 253	Account 259
			Limited-Term	Utility Plant		Recycled
Line	Item	Utility Plant	Utility Investments	Acquisition Adjustments	Other Property	Water Utility Plant
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Balance in reserves at beginning of year	37,095,625.96	158,371.86	-	-	
2	Add: Credits to reserves during year					
3	(a) Charged to Account 503	3,647,140.89				
4	(b) Charged to Account 504		29.80			
5	(c) Charged to Account 505					
6	(d) Charged to Account 265					
7	(e) Charged to clearing accounts					
8	(f) Salvage recovered	13,000.09				
9	(g) All other credits <sup>1</sup>					
10	Total credits	\$3,660,140.98	\$29.80	\$0.00	\$0.00	\$0.00
11	Deduct: Debits to reserves during year					
12	(a) Book cost of property retired	371,466.87				
13	(b) Cost of removal	(6,791.54)				
14	(c) All other debits <sup>1</sup>	22.12				
15	Total debits	364,697.45	0.00	0.00	0.00	0.00
16	Balance in reserve at end of year	40,391,069.49	158,401.66	0.00	0.00	0.00
17						
18	State method of determining depreciation charges.					
19						
20						
21				•		
22						
23	Report the depreciation claimed in your Federal Inc	ome Tax Return for the	e year - \$			
24						
25	<sup>1</sup> Indicate the nature of these items and show the ac	counts affected by the	contra entries.	I		
26						
27						

# SCHEDULE A-5

#### 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)

	Liverm	ore			Debits to		
			Balance	Credits to Reserve	Reserves During Year	Salvage and Cost of	Balance
			Beginning	During Year	Excl. Cost	Removal Net	End
Line		DEPRECIABLE PLANT	of Year	Excl. Salvage	Removal	(Dr.) or Cr.	of Year
No.	Acct.	(a)	(b)	(c)	(d)	(e)	(f)
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	338,669	21,738	-	-	360,407
7	316	Supply Mains	-	-	-	-	-
8	317	Other Source of Supply Plant	-	-	-	-	-
9		Total Source of Supply Plant	338,669	21,738	-	-	360,407
10							
11		II. PUMPING PLANT					
12	321	Structures and Improvements	1,120,827	134,474	(1,063)	-	1,254,238
13	322	Boiler Plant Equipment	-	-	-	-	-
14	323	Other Power Production Equipment	-	-	-	-	-
15	324	Pumping Equipment	1,611,790	273,124	(53,807)	-	1,831,108
16	325	Other Pumping Plant	-	-	-	-	-
17		Total Pumping Plant	2,732,617	407,599	(54,870)	-	3,085,346
18							
19		III. WATER TREATMENT PLANT					
20	331	Structures and Improvements	228,126	44,133	-	-	272,259
21	332	Water Treatment Equipment	570,350	98,535	-	-	668,884
22		Total Water Treatment Plant	798,476	142,668	-	-	941,144
23							
24		IV. TRANS. AND DIST. PLANT					
25	341	Structures and Improvements	133,624	15,380	-	-	149,004
26	342	Reservoirs and Tanks	4,763,839	262,299	(21,755)	(23)	5,004,360
27	343	Transmission and Distribution Mains	14,175,302	1,133,302	(6,466)	6,792	15,308,930
28	344	Fire Mains	-	-	-	-	-
29	345	Services	8,976,432	913,099	(922)	-	9,888,609
30	346	Meters	2,066,608	110,503	(4,912)	-	2,172,199
31	347	Meter Installations	-	-	-	-	-
32	348	Hydrants	573,375	49,525	(585)	-	622,315
33	349	Other Transmission and Distribution Plant	-	-	-	-	-
34		Total Transmission and Distribution Plar	30,689,180	2,484,109	(34,639)	6,769	33,145,419
35							

36		V. GENERAL PLANT					
37	371	Structures and Improvements	392,170	15,100	(44,699)	-	362,571
38	372	Office Furniture and Equipment	58,317	975	-	-	59,292
39	373	Transportation Equipment	466,597	68,208	(78,189)	8,225	464,842
40	374	Stores Equipment	20,195	2,507	(4,318)	-	18,384
41	375	Laboratory Equipment	(6,529)	102	(1,665)	-	(8,092
42	376	Communication Equipment	22,826	417	(3,172)	-	20,071
43	377	Power Operated Equipment	776	10	-	-	786
44	378	Tools, Shop and Garage Equipment	86,975	20,159	(13,874)	-	93,260
45	379	Other General Plant	4,958	313	-	-	5,271
46	390	Other Tangible Property	478	-	-	-	478
47	391	Water Plant Purchased	-	-	-	-	-
48		Total General Plant	1,046,764	107,792	(145,917)	8,225	1,016,863
***	380	Leased Property	-	-	-	-	-
***		Pension non-service				-	-
***		GO Allocation	1,489,920	483,236	(136,041)	4,776	1,841,890
49		Total	37,095,626	3,647,141	(371,467)	19,770	40,391,069

## SCHEDULE B-1 Account 501 - Operating Revenues

Livermore

Line	_	ACCOUNT	Amount Current Ye	ar	Amour Preceding		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	18	8,103,257	16	,592,608	\$1,510,6
4		601-1.2 Residential Low Income Discount (Debit)					
5		601-2 Commericial Sales		4,290,290	3	,868,506	\$421,7
6		601-3 Industrial Sales		-		-	
7		601-4 Sales to Public Authorities		1,858,209	1	,585,572	\$272,6
8		Sub-total	\$ 24	4,251,756	\$ 22	,046,686	\$2,205,0
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		24,358		13,942	\$10,4
18		603.2 Flat Rate Sales					
19		Sub-total	\$	24,358	\$	13,942	\$10,4
20	604	Private Fire Protection Service		256,905		239,202	\$17,7
21	605	Public Fire Protection Service		32,510		30,396	\$2,1
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		181,088	2	,791,712	(\$2,610,6
26		Sub-total	\$	470,503	\$ 3	,061,310	(\$2,590,8
27		Total Water Service Revenues	\$ 24	4,746,617	\$ 25	,121,937	(\$375,3
28		II. OTHER WATER REVENUES					
29	610	Customer Surcharges		2,457,210	2	,140,679	\$316,5
30	611	Miscellaneous Service Revenues		9,145		8,491	\$6
31	612	Rent from Water Property		-		-	
32	613	Interdepartmental Rents					
33	614	Other Water Revenues		(168,554)		(25,571)	(\$142,9
34	615	Recycled Water Revenues		-			
35		Total Other Water Revenues	\$	2,297,801	\$ 2	,123,600	\$174,2
36	501	Total operating revenues	\$ 2	7,044,417	\$ 27	,245,537	(\$201,1

## 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

	Livern	nore							
									Net Change
			С	las	s	Amount	Amount		During Year
						Current	Preceding	Show Decrease	
Line		Account				Year	Year	i	n (Parenthesis)
No.	Acct.	(a)	А	в	С	(b)	(c)		(d)
1		I. SOURCE OF SUPPLY EXPENSE							
2		Operation							
3	701	Operation supervision and engineering	А	В		36,778	44,849	\$	(8,071)
4	701	Operation supervision, labor and expenses			С			\$	-
5	702	Operation labor and expenses	А	в		-	1,079	\$	(1,079)
6	703	Miscellaneous expenses	А			-	-	\$	-
7	704	Purchased water	А	в	С	11,771,795	12,279,504	\$	(507,709)
8		Maintenance							
9	706	Maintenance supervision and engineering	А	в		36,438	43,393	\$	(6,955)
10	706	Maintenance of structures and facilities			С			\$	-
11	707	Maintenance of structures and improvements	А	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	А			-	-	\$	-
15	710	Maintenance of springs and tunnels	А					\$	-
16	711	Maintenance of wells	А			-	7,432	\$	(7,432)
17	712	Maintenance of supply mains	А			-	-	\$	-
18	713	Maintenance of other source of supply plant	А	в		-	-	\$	-
19		Total source of supply expense				\$ 11,845,012	\$ 12,376,258	\$	(531,246)
20		II. PUMPING EXPENSES							
21		Operation							
22	721	Operation supervision and engineering	А	в		199,363	183,890	\$	15,473
23	721	Operation supervision labor and expense			С			\$	-
24	722	Power production labor and expenses	А			-	-	\$	-
25	722	Power production labor, expenses and fuel		в				\$	-
26	723	Fuel for power production	Α			1,146	1,836	\$	(690)
27	724	Pumping labor and expenses	Α	в		9,152	5,950	\$	3,203
28	725	Miscellaneous expenses	Α			30,217	18,398	\$	11,818
29	726	Fuel or power purchased for pumping	А	в	С	428,098	388,783	\$	39,315
30		Maintenance							
31	729	Maintenance supervision and engineering	А	в		75,440	72,907	\$	2,533
32	729	Maintenance of structures and equipment			С			\$	-
33	730	Maintenance of structures and improvements	А	В			958	\$	(958)
34	731	Maintenance of power production equipment	А	В				\$	-
35	732	Maintenance of power pumping equipment	А	В		9,726	31,470	\$	(21,744)
36	733	Maintenance of other pumping plant	А	В			647	\$	(647)
37		Total pumping expenses	Ī			\$ 753,142	\$ 704,839	\$	48,303

#### 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

	Livern	nore							
							•		Net Change
			С	las	SS	Amount	Amount		During Year
						Current	Preceding	-	how Decrease
Line		Account				Year	Year	i	n (Parenthesis)
No.	Acct.	(a)	A	В	С	(b)	(C)		(d)
38		III. WATER TREATMENT EXPENSES							
39		Operation		_					
40		Operation supervision and engineering	A	В	_	46,119	31,426	\$	14,693
41		Operation supervision, labor and expenses			С			\$	-
42		Operation labor and expenses	A			93,133	90,762	\$	2,371
43		Miscellaneous expenses		В		15,481	15,348	\$	133
44	744	Chemicals and filtering materials	A	В		75,369	64,282	\$	11,087
45		Maintenance							
46		Maintenance supervision and engineering	A	В		3,576	6,167	\$	(2,590)
47	746	Maintenance of structures and equipment			С			\$	-
48	747	Maintenance of structures and improvements		В		-	7,848	\$	(7,848)
49	748	Maintenance of water treatment equipment	A	В		-	245	\$	(245)
50		Total water treatment expenses				\$ 233,679	\$ 216,078	\$	17,600
51		IV. TRANS. AND DIST. EXPENSES							
52		Operation							
53	751	Operation supervision and engineering	А	В		207,362	185,392	\$	21,969
54	751	Operation supervision, labor and expenses			С			\$	-
55	752	Storage facilities expenses	А			28	662	\$	(633)
56	752	Operation labor and expenses		В				\$	-
57	753	Transmission and distribution lines expenses	А			45,095	16,824	\$	28,271
58	754	Meter expenses	А			19,982	20,630	\$	(647)
59	755	Customer installations expenses	А			277	670	\$	(393)
60	756	Miscellaneous expenses	А			282,722	318,801	\$	(36,079)
61		Maintenance							
62	758	Maintenance supervision and engineering	А	В		151,340	125,807	\$	25,533
63	758	Maintenance of structures and plant			С			\$	-
64	759	Maintenance of structures and improvements	А	в		957	-	\$	957
65	760	Maintenance of reservoirs and tanks	А	в		162,886	94,479	\$	68,407
66	761	Maintenance of trans. and distribution mains	А			89,968	89,624	\$	344
67	761	Maintenance of mains		в				\$	-
68	762	Maintenance of fire mains	А					\$	-
69	763	Maintenance of services	А			40,241	41,613	\$	(1,372)
70	763	Maintenance of other trans. and distribution plant		В				\$	-
71	764	Maintenance of meters	А			5,483	3,657	\$	1,826
72	765	Maintenance of hydrants	А			(443)	654	\$	(1,098)
73	766	Maintenance of miscellaneous plant	А			-	2,415	\$	(2,415)
74		Total transmission and distribution expenses				\$ 1,005,897	\$ 901,228	\$	104,669

## **SCHEDULE B-2** Account 502 - Operating Expenses - For Class A, B, and C Water Utilities (Continued)

Re

Respondent should use the group of accounts applicable to	o its class
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	Liverr	nore							
									Net Change
			С	las	s	Amount	Amount		During Year
						Current	Preceding	s	how Decrease
Line		Account				Year	Year	i	n (Parenthesis)
No.	Acct.	(a)	А	в	С	(b)	(c)		(d)
75		V. CUSTOMER ACCOUNT EXPENSES							
76		Operation							
77	771	Supervision	А	в		317,365	405,944	\$	(88,579)
78	771	Superv., meter read., other customer acct expenses			С			\$	-
79	772	Meter reading expenses	А	в		805	499	\$	306
80	773	Customer records and collection expenses	А			151,878	140,176	\$	11,702
81	773	Customer records and accounts expenses		в				\$	-
82	774	Miscellaneous customer accounts expenses	А			534,571	340,756	\$	193,815
83	775	Uncollectible accounts	А	В	С	(18,263)	115,604	\$	(133,868)
84		Total customer account expenses				\$ 986,356	\$ 1,002,980	\$	(16,624)
85		VI. SALES EXPENSES							
86		Operation						\$	-
87	781	Supervision	А	в				\$	-
88	781	Sales expenses			С			\$	-
89	782	Demonstrating selling expenses	А					\$	-
90	783	Advertising expenses	А					\$	-
91	784	Miscellaneous, jobbing and contract work	А					\$	-
92	785	Merchandising, jobbing and contract work	А					\$	-
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	А	в	С	32,577	51,433	\$	(18,857)
101	792	Office supplies and other expenses	А	В	С	22,333	29,338	\$	(7,005)
102	793	Property insurance	А			-	-	\$	-
103	793	Property insurance, injuries and damages		в	С			\$	-
104	794	Injuries and damages	А			18,334	22,886	\$	(4,552)
105	795	Employees' pensions and benefits	А	В	С	954,374	892,467	\$	61,907
106	796	Franchise requirements	А	В	С	-	-	\$	-
107	797	Regulatory commission expenses	А	В	С	1,012	682	\$	330
108	798	Outside services employed	А				-	\$	-
109	798	Miscellaneous other general expenses		В				\$	-
110		Miscellaneous other general operation expenses			С			\$	-
111		Miscellaneous general expenses	А			3,251,205	3,186,726	\$	64,479
	798	Miscellaneous other general operation expenses	A		С	3,251,205	3,186,726		

112		Maintenance						
113	805	Maintenance of general plant	А	в	С	47,652	46,435	\$ 1,217
114		Total administrative and general expenses				\$ 4,327,486	\$ 4,229,968	\$ 97,518
115		XI. MISCELLANEOUS						
116	810	Customer surcredits						\$ -
117	811	Rents	А	В	С	48,148	48,148	\$ (0)
118	812	Administrative expenses transferred - Cr.	А	в	С	(153,583)	(141,003)	\$ (12,580)
119	813	Duplicate charges - Cr.	А	в	С			\$ -
120		Total miscellaneous				\$ (105,434)	\$ (92,855)	\$ (12,580)
121		Total operating expenses				\$ 19,046,137	\$ 19,338,496	\$ (292,359)

	SCHEDULE B-4							
	Accou	nt	507 - Taxes	5 C	harged Du	uring Year		
	Livermore					DISTRIBUTION	OF TAXES CHARGED	
			Total Taxes		(Show ι	utility department whe	re applicable and acco	unt 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	\$	65,927.00	\$	65,927.00			
2	California corporate franchise taxes	\$	(38,400.00)	\$	(38,400.00)			
3	Property taxes	\$	327,431.09	\$	327,431.09			
4	Other taxes	\$	383,106.26	\$	383,106.26			
5								
6								
7								
8								
9								
10								
11								
12								
13								
14	Total	\$	738,064.35	\$	738,064.35	\$-	\$-	\$-

			SCHEDUL	E D-1						
	1.5	Sources of	Supply and	Water	Develo	ped				
	Livermore	STREAMS			FL	NI WC	(ur	hit) <sup>2</sup>	Annual	
		From Stream					(ui	iit)	Quantities	
Line		or Creek	Location of	of		y Right	Dive	rsions	Diverted	
No.	Diverted into*	(Name)	Diversion P	oint	Claim	Capacity	Max.	Min.	(Unit) <sup>2</sup>	Remarks
1	n/a									
2										
4										
5										
		WE	LLS				Dum	ning	Annual Quantities	
Line	At Plant				1 <sub>L</sub>	epth to		nping bacity	Pumped	
No.	(Name or Number)	Location	Number	Dimensi		Water		PM)	(AF)	Remarks
	005-1	2763 Palm Ave	0110003-005	14" %		n/a	,	i/a	0	
	008-1	1493 Olivina Avenue At Adelle	0110003-006	10"		54.5		00	0	
	009-1	3474 East Avenue At Dolores St.	0110003-007 0110003-008	30" & 2		n/a		50	0	
	010-1 014-1	1519 Juniper Street +/- 100' W/O 'P' St. 831 Olivina Avenue +/- 200' E/O Albatross	0110003-008	30" & 2 30" & 2		n/a n/a		00 50	432	
-	019-1	1748 Elm St. +/- 150' E/O "O" St.	0110003-013	30" & 1		54.5		50	0	
	020-1	111 El Caminito Ave.	0110003-014	30" & ′		207		85	339	
	024-1	300 Egret Road	0110003-015	30" & 1	16"	36.6	-	00	375	
14 15	031-1	732 Olivina Avenue	0110003-021	16		0	5	75	241	
10						FLOV	V IN		Annual	
		TUNNELS AND SPRINGS					(Unit) <sup>2</sup>		Quantities	
Line									Used	
No.	Designation	Location	Number Maximum				Min	imum	(Unit) <sup>2</sup>	Remarks
16										
17 18										
19										
20										
21	Purchased from		urchased Water	for Resal	-	ana 7 Mata				
	Annual quantitie				Z	one 7 Wate 7625		/		
23						1020	(/ )			
24										
		reservoir, etc., with name, if any.								
		ter surface below ground surface. established use for expressing water stored and used in large amour	ts is the acre foot which a	equals 42 560 (	cubic feet: in do	mestic				
		allon or the hundred cubic feet. The rate of flow or discharge in larg								
	minute, in gallons p	er day, or in the miner's inch. Please be careful to state the unit us	ed.							
<b></b>			001155111							
		- ·	SCHEDUL							
		Descri	ption of Stor	age ⊦a	cilities					
Line				Con	nbined Cap	acity				
No.		Туре	Number		ons or Acre				Remarks	
	A. Collecting res	servoirs								
2	Concrete Earth									
3	Wood						1			
	B. Distribution	reservoirs								
6	Concrete									
7	Earth Wood									
8 9	C. Tanks									
10	Wood		6			500,000				
11	Metal		14		1:	2,296,775				
12	Concrete	Total	1			500,000 3,296,775				
13		Total	21		1.	5,290,113				

					HEDULE								
		Des	cription (	of Transm	nission ar	nd Di	istribu	ition	Facilitie	es			
					Liverm	ore							
		A. LENGTH	OF DITCHES	, FLUMES AND	LINED COND	UITS IN	N MILES F	OR V	ARIOUS CAP	ACITIES			
		Capacitie	s in Cubic Fe	eet Per Secon	d or Miner's I	nches	(State W	/hich)					
Line													
No.		0 to :	5	6 to 10	11 to 20	21	to 30	3	81 to 40	41 to 50	51	to 75	76 to 100
1	Ditch												
2	Flume												
3	Lined conduit												
4													
5	Total		-	-	-		-		-	-		-	
		A. LENGTH OF D	,						US CAPACITI	ES - Continue	ed		
	r	Capacitie	s in Cubic Fe	eet Per Secon	d or Miner's I	nches	(State W	/hich)					
Line											~		Total
No.	Ditak	101 to :	200	201 to 300	301 to 400	401	to 500	50	1 to 750	751 to 1000	Ove	r 1000	All Lengths
	Ditch					L							
7	Flume												
8 9	Lined conduit												
9 10	Total						-						
10	Total	5 50074	-	-	-	01150			-	-		-	
1		B. FOOTAG	JES OF PIPE	BY INSIDE DIA		CHES -	- NOT INC	JLUDI	NG SERVICE	PIPING	-		1
Line			4.4/0		0.4/0					-		•	0
No.	<u> </u>	1	1 1/2	2	2 1/2		3	050	4	5		6	8
	Cast Iron		-	. 65	94			350	8,678	3		9,780	430
12 13	Cast Iron (cement lined)			-						-			
-	Concrete	-			-					-		-	
	Copper Riveted steel	-		·	-								
	Standard screw												
	Screw or welded casing												
	Cement - asbestos	-		32	25	-		-	12,929	2		299,425	262,097
19	Welded steel								12,020	,		200,420	202,03
	Wood												
21	Other	-		. 2,26	67	-		10	15,770	)	110	131,201	173,314
22	Total	-		. 3,28		-		360	37,377		110	440,406	
									.,			,	,.
								T		0	ther Siz	zes	
Line				1						-	ecify S		Total
No.		10	12	14	16		18		20	misc		>20	All Sizes
	Cast Iron	18	1,176		-	-				-		-	21,120
	Cast Iron (cement lined)		,										,
	Concrete	-	-		-	-		-		- 1		-	
	Copper										-		
	Riveted steel												
28	Standard screw												
	Screw or welded casing												
30	Cement - asbestos	3,791	104,868		-	-		-		-	-	-	683,43
	Welded steel												
	Wood												
33	Other	12,138	92,768			828		-			397	-	435,803
34	Total	15,947	198,812	2	- 5,	828		-		- 2,3	397	-	1,140,364

SCHEDULE D-4 Number of Active Service Connections							
	Metered	- Dec 31	Flat Rate	- Dec 31			
Classification	Prior Year	Current Year	Prior Year	Current Year			
Residential	17,164	17,217	0	0			
Commercial	994	992	0	0			
Industrial	0	0					
Public authorities	230	229					
Irrigation	22	23					
Other (Multi Residential)	2,392	2,505					
Agriculture	0	0					
Subtotal	20,802	20,966	0	0			
Private fire connections			370	372			
Public fire hydrants			3,111	3,111			
Total	20,802	20,966	3,481	3,483			

## SCHEDULE D-5

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

		Active Service
Size	Meters	Connections
5/8 x 3/4 - in	12,964	12,725
3/4 - in		
1 - in	5,379	5,354
1 1/4 - in		
1 1/2 - in	207	203
2 - in	244	227
2 1/2 - in		
3 - in	40	39
4 - in	14	14
6 - in	4	3
8 - in	1	1
10 - in		
12 - in		
Other		
<b>T</b> - ( - 1	40.050	40 500
Total	18,853	18,566

## SCHEDULE D-6 Meter Testing Data

A	<ul> <li>Number of Meters Tested During Year as in Section VI of General Order No. 103:</li> <li>New, after being received</li> </ul>	Prescribed
	2. Used, before repair	
	3. Used, after repair	20
	<ol> <li>Found fast, requiring billing adjustment</li></ol>	
В.	Number of Meters in Service Since La	ast Test
	1. Ten years or less	6,266
	2. More than 10, but less	
	than 15 years	3,742
	3. More than 15 years	8,845

Classification	During Current Year							
of Service	January	February	March	April	May	June	July	Subtota
Residential	162	143	157	211	255	313	333	1,5
Commercial (Business)	26	24	28	38	46	62	52	2
Industrial			-					
Public authorities	7	6	9	22	34	43	42	
Irrigation	-	-	1	1	-	-	-	
Other (specify)	-	-	-	-	-	-	-	
Total	195	173	195	272	335	418	427	2,
Classification			Du	ring Current Y	ear			Total
of Service	August	September	October	November	December	Subtotal	Total	Prior Ye
	340	315	306	173	151	1,285	2,859	3,
Residential			00	36	27	252	528	
Residential Commercial (Business)	73	54	62	50				
		54	62	-		-	-	
Commercial (Business)		54 42	62 37	- 11	5	- 152	- 315	
Commercial (Business) Industrial	73			-	5	- 152 2	-	
Commercial (Business) Industrial Public authorities	73			-	5 - 3	-	- 315	

## 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	\$ 234,219.27
100-3	Construction Work in Progress	\$ 3,805,765.87
241	Advances for Construction	\$ 7,266,702.49
265	Contributions in Aid of Construction	\$ 2,753,992.66

DECLARATION					
(PLEASE VERIFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNING)					
I, the und		David B. Healey for John Freeman			
	Name of Di	istrict Manager or Equivalent (Please Print)			
of	Liver	more	District		
	Name of	of District			
of	California W	/ater Service Company			
	ame of Utility				
ot		Livermore CA 04550 4250			
at		Livermore, CA 94550-4350 as of District Office			
	Address	is of District Office			
under pe	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)	Pur 3 Halee			
	408-367-8523 Telephone Number	May 20, 2022 Date			

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