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2001
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF
CALIFORNIA WATER SERVICE COMPANY
1720 North First Street
SAN JOSE, CALIFORNIA 95112-4598

Name of District: Livermore Location: Livermore Alameda
(TOWN OR CITY) (County)

TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE
YEAR ENDED DECEMBER 31, 2001

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2002
(FILE TWO COPIES IF THREE RECEIVED)



Report ID: CW_W405

For Department: LIVERMORE

ANALYSIS OF UTILITY PLANT THRU 12/31/2001

Run Date: 3/8/02
Run Time: 11:56:25AM

ACCT	ACCOUNT	BALANCE BEG OF YR	PLANT ADD DURING YR	PLANT RET DURING YR	OTHER DEBITS OR CREDITS	BALANCE END OF YR
I. INTANGIBLE PLANT						
301	ORGANIZATION	0.00				0.00
302	FRANCHISES AND CONSENTS	0.00				0.00
303	OTHER INTANGIBLE PLANT	19,872.18				19,872.18
	TOTAL INTANGIBLE PLANT	19,872.18				19,872.18
II. LAND PLANT						
306	LAND AND LAND RIGHTS	199,187.56				199,187.56
III. SOURCE OF SUPPLY PLANT						
311	STRUCTURES AND IMPROVEMENTS	0.00				0.00
312	COLLECTING AND IMPOUNDING RE	1,676.71				1,676.71
313	LAKE, RIVER AND OTHER INTAKES	0.00				0.00
315	WELLS	182,743.58				182,743.58
316	SUPPLY MAINS	0.00				0.00
	TOTAL SOURCE OF SUPPLY PLANT	184,420.29				184,420.29
IV. PUMPING PLANT						
321	STRUCTURES AND IMPROVEMENTS	311,939.95	8,452.24			320,392.19
3211	PAVEMENT	25,607.01				25,607.01
324	PUMPING EQUIPMENT	1,644,206.28	64,831.96	-10,759.77		1,698,278.47
325	OTHER PUMPING PLANT	0.00				0.00
	TOTAL PUMPING PLANT	1,981,753.24	73,284.20	-10,759.77		2,044,277.67
V. WATER TREATMENT PLANT						
331	STRUCTURES AND IMPROVEMENTS	55.44				55.44
332	WATER TREATMENT EQUIPMENT	178,847.48				178,847.48
	TOTAL WATER TREATMENT PLANT	178,902.92				178,902.92
VI. TRANS AND DIST PLANT						
341	STRUCTURES AND IMPROVEMENTS	8,801.60				8,801.60
3411	PAVEMENT	26,689.01				26,689.01
342	RESERVOIRS AND TANKS	2,069,109.67	176,187.90	-2,262.00		2,243,035.57
343	TRANS AND DIST MAINS	15,198,669.98	765,138.44	-5,509.22		15,958,299.20
344	FIRE MAINS	0.00				0.00
345	SERVICES	4,712,464.87	328,840.91	-1,426.62	-1,196.47	5,038,682.69
346	METERS	1,826,139.66	83,960.79	-22,101.90	-1,790.94	1,886,207.61
348	HYDRANTS	364,979.69	12,539.28			377,518.97
	TOTAL TRANS AND DIST PLANT	24,206,854.48	1,366,667.32	-31,299.74	-2,987.41	25,539,234.65
VII. GENERAL PLANT						
371	STRUCTURES AND IMPROVEMENTS	125,257.48	7,391.97			132,649.45
3711	PAVEMENT	11,531.44				11,531.44
3720	OFFICE FURNITURE AND EQUIPMEN	39,566.32				39,566.32
3721	OFFICE EQUIPMENT - COMPUTERS	66,883.98	9,246.68	-4,195.77		71,934.89
3722	OPERATION CONTROL SYSTEMS	0.00				0.00
373	TRANSPORTATION EQUIPMENT	192,459.37	76,648.82	-41,006.35	-12,222.62	215,879.22
374	STORES EQUIPMENT	32,079.92				32,079.92
375	LABORATORY EQUIPMENT	0.00				0.00
376	COMMUNICATION EQUIPMENT	27,745.79				27,745.79
377	POWER OPERATED EQUIPMENT	851.08				851.08
378	TOOLS, SHOP AND GARAGE EQUIP	62,640.85				62,640.85
379	OTHER GENERAL PLANT	0.00				0.00
	TOTAL OTHER GENERAL PLANT	559,016.23	93,287.47	-45,202.12	-12,222.62	594,878.96
VIII. UNDISTRIBUTED ITEMS						
390	OTHER TANGIBLE PROPERTY	478.44				478.44
391	UTILITY PLANT PURCHASED	0.00				0.00
	DIST GO PLANT ALLOCATION	822,302.56	403,762.06	-27,101.87	-134,368.15	1,064,594.60
	OTHER GO PLANT ALLOCATION	0.00	0.00	0.00	0.00	0.00
	TOTAL UNDISTRIBUTED ITEI	822,781.00	403,762.06	-27,101.87	-134,368.15	1,065,073.04
	TOTAL UTILITY PLANT IN SERVICE	28,152,787.90	1,937,001.05	-114,363.50	-149,578.18	29,825,847.27

SCHEDULE A-3

LIVERMORE

Depreciation and Amortization Reserves

2001

Line No.	Item (a)		Account 250	Account 251	Account 252	Account 253	
			Utility Plant (b)	Limited Term Utility Investment (c)	Utility Plant Acquisition Adjustments (d)	Other Property (e)	
1	Balance in reserves at beginning of year	(G)	319,147.93				
			8,350,227.82	10,839.18	0.00	0.00	
2	Add: Credits to reserves during year						
3	a) Charged to account No. 503	(G)	44,933.64				
			603,637.57				
4	b) Charged to account No. 265		44,745.00				
5	c) Charged to clearing accounts	(G)	4,961.29				
			26,150.00				
6	d) Salvage recovered	(G)	0.00				
			0.00				
7	e) All other credits	(G)	13,319.26				
			1,115.00	(B) 2,167.92			
8	Total Credits		738,861.76	2,167.92			
9	Deduct: Debits to reserves during year						
10	a) Book cost of property retires	(G)	30,038.77				
			101,287.25				
11	b) Cost of removal	(G)	(1,421.85)				
			(7,285.67)				
12	c) All other debits	(G)	6,325.00				
13	Total Debits		128,943.50				
14	Balances in reserves at end of year		9,279,294.01	13,007.10	0.00	0.00	
15	State method of determining depreciation charges: Straight Line Remaining Life Method & Liberalized						
16	(A) Depreciation on Intracompany transfers (B) Amortization charged to 5 (G) General Office Allocation						
17							
18	Report depreciation in Federal Tax Return for year:		897,268.00				
19	Indicate nature of these items and accounts affected						
20	(See Schedule A-3a opposite)						

ANALYSIS OF DEPRECIATION RESERVE - ACCOUNT 250
SCHEDULE A-3a

CALIFORNIA WATER SERVICE COMPANY ANNUAL REPORT FOR DEPRECIATION RUN 08.30.55 03/11/02

W406 (U009) SCHEDULE A-3A ANALYSIS OF DEPRECIATION RESERVE - ACCOUNT NO. 250
LIVERMORE

ACCT NO.	DEPRECIABLE PLANT	BEG BALANCE	CREDITS EXCL SAL	DEBITS EXCL CTR	SAL CR CTR (DR)	END BALANCE
I. SOURCE OF SUPPLY PLANT						
311	STRUCTURES AND IMPROVEMENTS	0.00	0.00	0.00	0.00	0.00
312	COLLECTING & IMPOUNDING RESERVOIR	0.00	0.00	0.00	0.00	0.00
313	LAKE, RIVER, AND OTHER INTAKES	0.00	0.00	0.00	0.00	0.00
314	SPRINGS AND TUNNELS	0.00	0.00	0.00	0.00	0.00
315	WELLS	232,452.91	0.00	1,115.00	0.00	231,337.91
316	SUPPLY MAINS	0.00	0.00	0.00	0.00	0.00
317	OTHER SOURCE OF SUPPLY PLANT	0.00	0.00	0.00	0.00	0.00
	TOTAL SOURCE OF SUPPLY PLANT	232,452.91	0.00	1,115.00	0.00	231,337.91
II. PUMPING PLANT						
321	STRUCTURES AND IMPROVEMENTS	179,832.26	11,207.00	0.00	0.00	191,039.26
322	BOILER PLANT EQUIPMENT	0.00	0.00	0.00	0.00	0.00
323	OTHER POWER PRODUCTION EQUIPMENT	0.00	0.00	0.00	0.00	0.00
324	PUMPING EQUIPMENT	596,742.47	50,970.00	10,759.77	0.00	636,952.70
325	OTHER PUMPING PLANT	0.00	0.00	0.00	0.00	0.00
	TOTAL PUMPING PLANT	776,574.73	62,177.00	10,759.77	0.00	827,991.96
III. WATER TREATMENT PLANT						
331	STRUCTURES AND IMPROVEMENTS	56.83	1.00	0.00	0.00	57.83
332	WATER TREATMENT EQUIPMENT	12,656.88	8,907.00	0.00	0.00	21,563.88
	TOTAL WATER TREATMENT PLANT	12,713.71	8,908.00	0.00	0.00	21,621.71
IV. TRANS AND DIST PLANT						
341	STRUCTURES AND IMPROVEMENTS	8,087.66	1,633.00	0.00	0.00	9,720.66
342	RESERVOIRS AND TANKS	988,855.15	54,625.00	2,262.00	9,125.22	1,032,092.93
343	TRANSMISSION & DISTRIBUTION MAINS	3,840,755.54	271,465.57	5,509.22	3,322.95	4,110,034.84
344	FIRE MAINS	0.00	0.00	0.00	0.00	0.00
345	SERVICES	1,544,284.64	159,753.00	1,426.62	812.14	1,701,798.88
346	METERS	394,192.74	67,202.00	22,101.90	1,250.08	440,542.92
347	METER INSTALLATIONS	0.00	0.00	0.00	0.00	0.00
348	HYDRANTS	238,018.34	6,241.00	0.00	0.00	244,259.34
349	OTHER TRANS AND DIST MAINS	0.00	0.00	0.00	0.00	0.00
	TOTAL TRANS AND DIST MAINS	7,014,194.07	560,919.57	31,299.74	5,364.33	7,538,449.57
V. GENERAL PLANT						
371	STRUCTURES AND IMPROVEMENTS	62,819.65	5,882.00	0.00	0.00	68,701.65
372	OFFICE FURNITURE AND EQUIPMENT	74,989.74	6,314.00	4,195.77	0.00	77,107.97
373	TRANSPORTATION EQUIPMENT	119,624.26	26,150.00	53,916.97	6,325.00	98,182.29
374	STORES DISTRIBUTION	17,271.56	1,360.00	0.00	0.00	18,631.56
375	LABORATORY EQUIPMENT	0.00	0.00	0.00	0.00	0.00
376	COMMUNICATIONS EQUIPMENT	16,104.12	1,312.00	0.00	0.00	17,416.12
377	POWER OPERATED EQUIPMENT	0.00	0.00	0.00	0.00	0.00
378	TOOLS, SHOP, AND GARAGE EQUIPMENT	23,004.63	2,625.00	0.00	0.00	25,629.63
379	OTHER GENERAL PLANT	0.00	0.00	0.00	0.00	0.00
390	OTHER TANGIBLE PROPERTY	478.44	0.00	0.00	0.00	478.44
391	WATER PLANT PURCHASE	0.00	0.00	0.00	0.00	0.00
	TOTAL GENERAL PLANT	314,292.40	43,643.00	58,112.74	6,325.00	306,147.66
	DIST GO PLANT ALLOCATION	319,147.93	63,214.19	30,038.77	1,421.85	353,745.20
	OTHER GO PLANT ALLOCATION					
	TOTAL DEPRECIATION	8,669,375.75	738,861.76	131,326.02	2,382.52	9,279,294.01

LIVERMORE

SCHEDULE B-1

OPERATING REVENUES - CLASS A WATER

LN NO	ACCT NO	ACCOUNT (A)	AMOUNT CURRENT YEAR (B)	UTILITIES AMOUNT PRIOR YEAR (C)	INCREASE (DECREASE) (D)
22		I. Water Service Revenues			
23	601	Metered Sales to General Customers			
24		601.1 Commercial Sales	8,936,104.07	9,035,557.84	(99,453.77)
25		601.2 Industrial Sales	755.89	2,818.04	(2,062.15)
26		601.3 Sales to Public Authorities	716,034.27	763,647.48	(47,613.21)
27		Sub-Total	9,652,894.23	9,802,023.36	(149,129.13)
28	602	Unmetered Sales to General Customers			
29		602.1 Commercial Sales	0.00	0.00	0.00
31		602.3 Sales to Public Authorities	0.00	0.00	0.00
32		Sub-Total	0.00	0.00	0.00
34	603	603.1 Metered Sales, Irrigation Customers	1,357.81	3,809.43	(2,451.62)
		Sub-Total	1,357.81	3,809.43	(2,451.62)
37	604	Private Fire Protection Service	108,755.59	100,869.83	7,885.76
38	605	Public Fire Protection Service	17,321.09	18,089.35	(768.26)
39	606	Sales To Other Water Utilities For Resale	0.00	0.00	0.00
42	609	Other Sales or Service	88,500.76	58,158.29	30,342.47
43		Sub-Total	214,577.44	177,117.47	37,459.97
44		Total Water Service Revenue	9,868,829.48	9,982,950.26	(114,120.78)
46		II. Other Water Revenues			
47	611	Miscellaneous Service Revenue	8,420.00	8,190.00	230.00
48	612	Rent From Water Property	800.00	800.00	0.00
50	614	Other Water Revenues	(24,109.82)	7,060.00	(31,169.82)
51		Total Other Water Revenues	(14,889.82)	16,050.00	(30,939.82)
52		Total Operating Revenues	9,853,939.66	9,999,000.26	(145,060.60)

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SCHEDULE B-3

OPERATING EXPENSE - CLASS A, B, AND C WATER UTILITIES

LN NO	ACCT NO	ACCOUNT (A)	AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)	INCREASE (DECREASE) (D)
1		I. Source of Supply Expense			
2		Operation			
3	701	Operation Supervision and Engineering	8,147.31	10,138.23	(1,990.92)
5	702	Operation Labor and Expense	1,273.61	1,502.98	(229.37)
6	703	Miscellaneous Expense	0.00	0.00	0.00
7	704	Purchased Water	4,072,438.34	4,372,557.43	(300,119.09)
8		Maintenance			
9	706	Maint. Supervision and Engineering	6,767.88	6,743.75	24.13
11	707	Maint. Of Structures and Improvements	0.00	0.00	0.00
12	708	Maint. Of Reservoirs	0.00	0.00	0.00
14	709	Maint. Of Lake, River other Intakes	0.00	0.00	0.00
15	710	Maint. Of Springs and Tunnels	0.00	0.00	0.00
16	711	Maint. Of Wells	4,282.20	8,179.98	(3,897.78)
17	712	Maint. Of Supply Mains	0.00	0.00	0.00
18	713	Maint. Of Other Source of Supply Plant	0.00	0.00	0.00
19		Total Source of Supply Expenses	4,092,909.34	4,399,122.37	(306,213.03)
20		II. Pumping Expenses			
21		Operation			
22	721	Operation Supervision and Engineering	43,947.41	45,481.07	(1,533.66)
24	722	Power Production Labor and Expenses	0.00	0.00	0.00
26	723	Fuel For Power Production	9.90	0.00	9.90
27	724	Pumping Labor and Expenses	72,723.18	50,020.68	22,702.50
28	725	Miscellaneous Expenses	20,244.73	17,266.42	2,978.31
29	726	Fuel or Power Purchased For Pumping	578,696.04	367,129.20	211,566.84
30		Maintenance			
31	729	Maint. Supervision and Engineering	8,351.18	10,706.79	(2,355.61)
33	730	Maint. Of Structures and Improvements	7,763.01	5,392.78	2,370.23
34	731	Maint. Of Power Production Equipment	0.00	0.00	0.00
35	732	Maint. Of Pumping Equipment	99,867.78	77,143.26	22,724.52
36	733	Maint. Of Other Pumping Equipment	164.80	0.00	164.80
37		Total Pumping Expenses	831,768.03	573,140.20	258,627.83
38		III. Water Treatment Expenses			
39		Operation			
40	741	Operation Supervision and Engineering	0.00	0.00	0.00
42	742	Operation Labor and Expenses	60,490.00	48,079.67	12,410.33
43	743	Miscellaneous Expenses	391.97	1,162.07	(770.10)
44	744	Chemicals and Filtering Materials	11,831.39	16,799.93	(4,968.54)
45		Maintenance			
46	746	Maint. Supervision and Engineering	0.00	0.00	0.00
48	747	Maint. Of Structures and Improvements	0.00	0.00	0.00
49	748	Maint. Of Water Treatment Equipment	6,539.62	9,712.11	(3,172.49)
50		Total Water Treatment Expenses	79,252.98	75,753.78	3,499.20

LN NO	ACCT NO	ACCOUNT (A)	OPERATING EXPENSE - CLASS A, B, AND C WATER		INCREASE (DECREASE) (D)
			AMOUNT CURRENT YEAR (B)	UTILITIES AMOUNT PRIOR YEAR (C)	
1		IV. Transmission and Distribution Expenses			
2		Operation			
3	751	Operation Supervision and Engineering	40,691.24	49,496.09	(8,804.85)
5	752	Storage Facilities Expenses	44,592.64	39,932.02	4,660.62
7	753	Transmission and Distribution Lines	31,922.40	33,485.39	(1,562.99)
8	754	Meter Expenses	31,894.17	30,960.82	933.35
9	755	Customer Installation Expenses	27,817.14	36,245.64	(8,428.50)
10	756	Miscellaneous	57,599.88	51,318.11	6,281.77
11		Maintenance			
12	758	Maint. Supervision and Engineering	36,470.04	43,128.25	(6,658.21)
14	759	Maint. Of Structures and Improvements	0.00	0.00	0.00
15	760	Maint. Of Reservoirs and Tanks	23,627.06	18,731.87	4,895.19
16	761	Maint. Of Transmission and Distribbut. Mains	80,396.21	111,015.93	(30,619.72)
18	762	Maint. Of Fire Mains	0.00	0.00	0.00
19	763	Maint. Of Services	57,918.08	55,687.02	2,231.06
21	764	Maint. Of Meters	42,204.10	24,949.29	17,254.81
22	765	Maint. Of Hydrants	390.57	152.16	238.41
23	766	Maint. Of Miscellaneous Plant			0.00
24		Total Transmission and Distribution Exp.	475,523.53	495,102.59	(19,579.06)
25		V. Customer Account Expenses			
26		Operation			
27	771	Supervision	52,987.94	39,172.24	13,815.70
29	772	Meter Reading Expenses	68,717.82	71,932.10	(3,214.28)
30	773	Customer Records and Collection Expenses	190,436.77	202,882.02	(12,445.25)
32	774	Miscellaneous Customer Accounting Expenses	60,338.82	48,399.03	11,939.79
33	775	Uncollectible Accounts	13,200.00	5,534.84	7,665.16
34		Total Customer Accounts Expense	385,681.35	367,920.23	17,761.12
35		VI. Sales Expenses			
36		Operation			
37	781	Supervision			
39	782	Demostration and Selling Expenses			
40	783	Advertising Expenses			
41	784	Miscellaneous Sales Expenses			
42	785	Merchandising, Jobbing and Contract Work			
43		Total Sales Expenses	0.00	0.00	0.00

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SCHEDULE B-2

OPERATING EXPENSE - CLASS A, B, AND C WATER

UTILITIES (CONCLUDED)

LN NO	ACCT NO	ACCOUNT (A)	AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)	INCREASE (DECREASE) (D)
1		VII. Administrative And General Expenses			
2		Operation			
3	791	Administrative and General Salaries	0.00	0.00	0.00
5	792	Office Supplies and Other Expenses	18,953.39	20,351.75	(1,398.36)
6	793	Property Insurance	1,360.00	409.20	950.80
7	794	Injuries and Damages	23,264.77	18,173.10	5,091.67
8	795	Employees Pensions and Benefits	89,522.66	99,292.95	(9,770.29)
9	796	Franchise Requirements	0.00	0.00	0.00
11	797	Regulatory Commission Expenses	137,821.33	138,363.99	(542.66)
12	798	Outside Service Employed	552.50	4,881.57	(4,329.07)
14	799	Miscellaneous General Expense	5,153.22	7,738.42	(2,585.20)
15		Maintenance			
16	805	Maintenance of General Plant	12,490.31	8,700.32	3,789.99
17		Total Administrative and General Expenses	289,118.18	297,911.30	(8,793.12)
18		VIII. Miscellaneous			
19	811	Rents	19,500.00	19,482.00	18.00
20	812	Admin. Exp. Transferred	(33,719.66)	(31,379.78)	(2,339.88)
20		Admin. Exp. Transferred - General Office	905,029.97	614,976.74	290,053.23
21	813	Duplicate Charges - CR	0.00	0.00	0.00
22		Total Miscellaneous	890,810.31	603,078.96	287,731.35
23		Total Operating Expenses	7,045,063.72	6,812,029.43	233,034.29

TAXES CHARGED DURING YEAR

LN NO	KIND OF TAX (A)	TAXES CHARGED DURING YEAR				CAPITALIZED (F)
		TOTAL TAXES CHARGES DURING YEAR (B)	WATER (ACCOUNT 507) (C)	NONUTILITY (ACCOUNT 5270) (D)	OTHER (ACCOUNT 5371) (E)	
24	Real and Property Taxes	139,022.16	138,422.16	600.00	0.00	
25	State corporate Franchise Tax	57,378.20	57,378.20			
26	State Unemployment Tax	2,155.81	1,180.55			975.26
27	Other State and Local Taxes	98,728.01	98,728.01			
28	Federal Unemployment Tax	1,738.69	958.48			780.21
29	FICA	59,835.49	52,374.77			7,460.72
30	Other Federal Tax					
31	Federal Income Tax	257,375.61	257,375.61			
32						
33						
34						
35	General Office Allocation	37,198.93	37,198.93			
36						
37						
38						
39		653,432.90	643,616.71	600.00	0.00	9,216.19

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

Line No.	STREAMS			FLOW IN ... (Unit) ²				Annual Quantities Diverted (Unit) ²	Remarks
	Diverted Into ¹	From Stream or Creek (Name)	Location of Diversion Point	Priority Right		Diversions			
Claim				Capacity	Max	Min			
1									
2									
3									
4									
5									
6									
7									
8	WELLS						Pumping Capacity (Unit) ²	Annual Quantities Pumped (Unit) ²	Remarks
9	At Plant (Name or Number)	Location	Number	Diversions	Depth in Water ³				
10									
11									
12									
13									
14									
15									
16									
17	TUNNELS AND SPRINGS			FLOW IN (Unit) ²		Annual Quantities Used (Unit) ²	Remarks		
18	Designation	Location	Number	Maximum	Minimum				
19									
20									
21									
22									
23									
24									
25									
26	Purchased Water for Resale								
27									
28									
29	Purchased from City of Livermore: Alameda Co Flood Control & Water								
30	Annual quantities purchased 0.0:2,375.6:164. (Unit chosen) ² Million Gallons								
31									
32	Purchased cont: Cons Dist.: Ben & Bernice Minqoia								

¹ State ditch, pipe line, reservoir, etc., with name, if any.
² The quantity unit in established use for expressing water stored and used in large amounts is the acre foot, which equals 43,560 cubic foot; in domestic use the thousand gallons 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.
³ Average depth to water surface below ground surface.

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

Line No.	Type	Number	Combined Capacity (Gallons or Acre Feet)	Remarks
33	A. Collecting Reservoirs			
34	Concrete			
35	Earth			
36	Wood			
37	B. Distribution Reservoirs			
38	Concrete			
39	Earth			
40	Wood			
41	C. Tanks			
42	Concrete			
43	Earth			
44	Wood			
45	Steel			
	Total			

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

Classification	Metered - Dec 31		Flat Rate - Dec 31	
	Prior Year	Current Year	Prior Year	Current Year
Commercial (including domestic)				
Industrial				
Public authorities				
Irrigation				
Other (specify)				
Subtotal				
Private fire connections				
Public fire hydrants				
Total				

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

Size	Meters	Services
3/8 x 3/4 - in		XXXXXXXXXXXXXXXXXXXX
3/4 - in		
1 - in		
- in		
- in		
- in		
- in		
- in		
Other		
Total		

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

CALIFORNIA WATER SERVICE COMPANY

LIVERMORE

SUPPLY AND DISTRIBUTION MAINS

December 31, 2001

PIPE SIZE (INCHES)	ASBESTOS CEMENT	CAST IRON	CONCRETE CYLINDER	COPPER TUBING	STEEL STANDARD	STEEL CEMENT LINED	STEEL OTHER	DUCTILE IRON	PLASTIC	TOTAL
3/4										0
1										0
1-1/4										0
1-1/2										0
2	325	2,105			106			467		3,003
2-3/8										0
2-1/2										0
3		2,707			362		1,191			4,260
3-1/2										0
4	15,251	14,517			384		16,186	1,290	4,361	51,989
4-1/2										0
5							110			110
5-1/2										0
6	304,512	21,388			486	260	17,561	26,083	45,717	416,007
7							2,510			2,510
8	269,991	2,285			962	123	1,562	34,793	51,457	361,173
8-5/8										0
9										0
10	3,791	18					2,898			6,707
10-3/4										0
12	107,489	1,198			974	548		46,094	813	157,116
12-3/4										0
14										0
15										0
16										0
17										0
18										0
19										0
20										0
21										0
22										0
24										0
26										0
27										0
30										0
33										0
36										0
37										0
42										0
TOTAL	701,359	44,218	0	0	3,274	931	42,018	108,260	102,815	1,002,875

LIVERMORE DISTRICT
WELL PRODUCTION - YEAR 2001

SCHEDULE D-1

<u>LOCATION</u>	<u>UNIT NO.</u>	<u>I.D. SIZE INCHES</u>	<u>DEPTH (FEET)</u>	<u>2001 M.G.</u>	<u>2001 A.F.</u>	<u>HOURS</u>
PG&E Substation *	3-01	12	410	0.0	0.0	0
Livermore Avenue & Elm	4-01	16-12	625	0.0	0.0	0
Palm & Livermore	5-01	14-10	410	45.3	139.0	4,682
Chestnut W/O North P Street	8-01	10	276	110.3	338.5	5,377
East Avenue & Dolores Street	9-01	30-14	502	0.0	0.0	0
Fir East of Rincon	10-01	30-16	468	70.7	217.0	1,960
Fourth Street W/O Wood Street	12-01	30-16	515	0.0	0.0	0
Olivina bet. Bernal & Albatros	14-01	30-16	526	383.2	1,176.0	8,446
E. First bet. WPRR/ Junction	17-01	30-16	515	0.0	0.0	0
Elm bet. N & O Streets	19-01	30-16	465	64.3	197.3	2,042
E. Stanley E/O Arroyo Mocho	20-01	30-16	485	73.8	226.5	4,378
Olivina & Egret Road	24-01	30-16	500	251.9	773.1	8,405
SUBTOTAL	12			999.5	3,067.3	
PURCHASED WATER - LEASED WELL						
Ben & Bernice Mingoia	15-01	16	580	164.0	503.3	7,713
GRAND TOTAL				1,163.5	3,570.6	

* Abandoned 9/01

CALIFORNIA WATER SERVICE COMPANY

LIVERMORE DISTRICT

STORAGE FACILITIES - DECEMBER 31, 2001

SCHEDULE D - 2

LOCATION	DESIGNATION	FILLED FROM WHAT SOURCE	TYPE	CAPACITY (1000 gal)
Las Positas Rd. and North Ave.	Sta. 025-Tank 1	Wells & Purchases	Concrete	450 D
do.	Sta. 025-Tank 3	"	Steel	1,000 D
Olivina near "P" Street	Sta. 008-Tank 2	Wells	Redwood	100 C
County Rd. e/o School St.	Sta. 009-Tank 1	Wells & Purchases	"	50 C
do.	Sta. 009-Tank 2	"	"	100 C
do.	Sta. 009-Tank 3	"	"	100 C
do.	Sta. 009-Tank 4	"	Steel	250 C
Fir St. e/o Rincon	Sta. 010-Tank 1	Wells	Redwood	50 C
Kelly St. w/o Lee	Sta. 011-Tank 1	Wells & Purchases	"	100 D
do.	Sta. 011-Tank 2	"	"	100 D
East Ave. near Madison	Sta. 013-Tank 1	"	"	50 C
do.	Sta. 013-Tank 2	Wells & Purchases	Steel	90 D
Olivina near Bernal	Sta. 014-Tank 1	Wells	Redwood	100 C
"H" St. s/o Seventh St.	Sta. 015-Tank 1	"	"	50 C
College Ave. and "K" St.	Sta. 016-Tank 1	Wells & Purchases	"	100 D
Maderia Way near Estates	Sta. 018-Tank 1	"	Steel	500 D
do.	Sta. 018-Tank 2	"	"	250 D
Elm between "O" & "N" Streets	Sta. 019-Tank 1	Wells	Redwood	100 C
Pleasanton Rd. w/o Arroyo Mocho	Sta. 020-Tank 1	"	"	50 C
Blair Ave. near Barcelona	Sta. 022-Tank 1	Wells & Purchases	Steel	500 D
do.	Sta. 022-Tank 2	"	"	1,000 D
Mocho between Florence and Geneva	Sta. 023-Tank 1	"	"	2,500 D
do.	Sta. 023-Tank 2	"	"	2,500 D
	Sta. 029-Tank 1	"	"	1,500 D
Waverly - North of Waverly Lane	Sta. 030-Tank 1	"	Concrete	500 D

25

Total District 12,090

C - Collection D - Distribution

SCHEDULE D-4 Livermore
Number of Active Service Connections

	Metered-	Dec. 31	Flat Rate-	Dec. 31
	Prior	Current	Prior	Current
	Year	Year	Year	Year
Commercial (including domestic)	16253	16487		
Industrial	3	2		
Public Authorities	179	177		
Irrigation				
Other (specify)	30	40		
Sub-Total	16465	16706	0	0
Private Fire Connections			247	267
Public Fire Connections			1870	1910
Totals	16465	16706	2117	2177

SCHEDULE D-5

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

Size	Meters	Services
5/8 x 3/4 -in.	12671	0
3/4 - in.	0	6165
1 - in.	3615	9955
1 1/4 - in.	0	0
1 1/2 - in.	163	5
2 - in.	208	534
3 - in.	36	0
4 - in.	13	89
6 - in.	4	94
8 - in.	0	130
10 - in.	0	3
12 - in.	0	0
Totals	16710	16975

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	_____ 0
3. Used, after repair	_____ 31
4. Found fast, requiring billing adjustment	_____
B. Number of Meters in Service Since Last Test	
1. Ten Years or Less	_____ 10,858
2. More than 10, but less than 15 years	_____ 2,759
3. More than 15 years	_____ 3,594

SCHEDULE D-7

Water Delivered to Metered Customers by Months and Years in 100,000 CuFt (Units Chosen)

Classification Of Service	During Current Year							Sub-total	Total	Total Prior Yr
	Jan	Feb	Mar	Apr	May	Jun	Jul			
Commercial	225	186	197	2691	358	527	4184	6679	3981	
Industrial	0	0	0	0	0	0	0	0	2	
Public Authority	7	6	8	17	32	62	132	391	368	
Irrigation										
Other (specify)	0	0	0	0	1	6	7	47	26	
Total	232	192	205	2708	391	595	4323	7117	4377	

Classification Of Service	During Current Year							Sub-total	Total	Total Prior Yr
	Jul	Aug	Sep	Oct	Nov	Dec	Jan			
Commercial	529	503	502	433	321	207	2495	6679	3981	
Industrial	0	0	0	0	0	0	0	0	2	
Public Authority	66	62	58	43	22	8	259	391	368	
Irrigation										
Other (specify)	7	6	11	5	10	1	40	47	26	
Total	602	571	571	481	353	216	2794	7117	4377	

Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet. Total Acres Irrigated: Total Population Served: 56000

END OF YEAR BALANCES IN SELECTED ACCOUNTS

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

131. Materials and supplies on hand	(G)	18.84
		45,486.32
100.3. Construction work in progress	(G)	122,413.67
		1,452,121.93
241. Advances for construction		-8,043,085.64
265. Contributions in aid of construction		-1,606,401.74

(G) General Office Allocation

SIGNATURE

District Management

Name of District Manager Sam Palermo

Address 195 So. "N" St., Livermore, CA 94550-4350

Telephone 925-447-4900

This report sets forth book or allocated figures and other data pertaining to the district for the period from January 1, 2001 to December 31, 2001.

Livermore



Signature

Controller

Title

3/20/02

Date

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