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2003
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF
CALIFORNIA WATER SERVICE COMPANY
1720 North First Street
SAN JOSE, CALIFORNIA 95112-4598

Name of District: Mid-Peninsula Location: San Carlos San Mateo
(TOWN OR CITY) (County)

TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE
YEAR ENDED DECEMBER 31, 2003

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2004
(FILE TWO COPIES IF THREE RECEIVED)



ANALYSIS OF UTILITY PLANT
THRU DEC 31, 2003

For Department: MID PENINSULA

Run Date: 2/19/2004
Run Time: 5:58:47PM

Table with columns: ACCT, ACCOUNT, BALANCE BEG OF YR, PLANT ADD DURING YR, PLANT RET DURING YR, OTHER DEBITS OR CREDITS, BALANCE END OF YR. Rows include categories like I. INTANGIBLE PLANT, II. LAND PLANT, III. SOURCE OF SUPPLY PLANT, IV. PUMPING PLANT, V. WATER TREATMENT PLANT, VI. TRANS AND DIST PLANT, VII. GENERAL PLANT, VIII. UNDISTRIBUTED ITEMS.



ANALYSIS OF UTILITY PLANT THRU DEC 31, 2003

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	259.00				259.00
302	FRANCHISES AND CONSENTS	702.39				702.39
303	OTHER INTANGIBLE PLANT	0.00				0.00
	TOTAL INTANGIBLE PLANT	961.39				961.39
II. LAND PLANT						
306	LAND AND LAND RIGHTS	72,871.83			-1,514.25	71,357.58
III. SOURCE OF SUPPLY PLANT						
311	STRUCTURES AND IMPROVEMENTS	0.00				0.00
312	COLLECTING AND IMPOUNDING RE	0.00				0.00
313	LAKE, RIVER AND OTHER INTAKES	0.00				0.00
315	WELLS	0.00				0.00
316	SUPPLY MAINS	0.00				0.00
	TOTAL SOURCE OF SUPPLY PLANT	0.00				0.00
IV. PUMPING PLANT						
321	STRUCTURES AND IMPROVEMENTS	94,585.63				94,585.63
3211	PAVEMENT	0.00				0.00
324	PUMPING EQUIPMENT	512,120.49			-196.62	511,923.87
325	OTHER PUMPING PLANT	0.00				0.00
	TOTAL PUMPING PLANT	606,706.12			-196.62	606,509.50
V. WATER TREATMENT PLANT						
331	STRUCTURES AND IMPROVEMENTS	0.00				0.00
332	WATER TREATMENT EQUIPMENT	0.00				0.00
	TOTAL WATER TREATMENT PLANT	0.00				0.00
VI. TRANS AND DIST PLANT						
341	STRUCTURES AND IMPROVEMENTS	202,216.58				202,216.58
3411	PAVEMENT	25,092.36				25,092.36
342	RESERVOIRS AND TANKS	1,000,963.71				1,000,963.71
3421	TANK PAINTING	0.00				0.00
343	TRANS AND DIST MAINS	8,662,348.77				8,662,348.77
344	FIRE MAINS	0.00				0.00
345	SERVICES	1,788,832.10				1,788,832.10
346	METERS	697,313.14				697,313.14
348	HYDRANTS	883,807.38				883,807.38
	TOTAL TRANS AND DIST PLANT	13,260,574.04				13,260,574.04
VII. GENERAL PLANT						
371	STRUCTURES AND IMPROVEMENTS	532.73				532.73
3711	PAVEMENT	0.00				0.00
3720	OFFICE FURNITURE AND EQUIPME	11,678.53				11,678.53
3721	OFFICE EQUIPMENT - COMPUTERS	4,641.40				4,641.40
3722	COMPUTER SOFTWARE	0.00				0.00
373	TRANSPORTATION EQUIPMENT	61,943.20				61,943.20
374	STORES EQUIPMENT	19.05				19.05
375	LABORATORY EQUIPMENT	0.00				0.00
376	COMMUNICATION EQUIPMENT	11,300.92				11,300.92
377	POWER OPERATED EQUIPMENT	0.00				0.00
378	TOOLS, SHOP AND GARAGE EQUIP	21,911.72				21,911.72
379	OTHER GENERAL PLANT	0.00				0.00
	TOTAL OTHER GENERAL PLANT	112,027.55				112,027.55
VIII. UNDISTRIBUTED ITEMS						
390	OTHER TANGIBLE PROPERTY	0.00				0.00
391	UTILITY PLANT PURCHASED	0.00				0.00
	DIST GO PLANT ALLOCATION	0.00	0.00	0.00	0.00	0.00
	OTHER GO PLANT ALLOCATION	0.00	0.00	0.00	0.00	0.00
	TOTAL UNDISTRIBUTED ITE	0.00				0.00
	TOTAL UTILITY PLANT IN SERVICE	14,053,140.93			-1,710.87	14,051,430.06

SCHEDULE A-3

MID-PENINSULA

Depreciation and Amortization Reserves

2003

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)	803,399.21					
			20,115,682.83		631.58		0.00	220.86
2	Add: Credits to reserves during year							
3	a) Charged to account No. 503	(G)	134,836.56					
			1,132,435.00					
4	b) Charged to account No. 265		115,308.00					
5	c) Charged to clearing accounts	(G)	21,650.31					
			46,355.00					
6	d) Salvage recovered	(G)	0.00					
			0.00					
7	e) All other credits	(G)	5,950.82					
			0.00	(B)	491.52			
8	Total Credits		1,456,635.69		491.52			
9	Deduct: Debits to reserves during year							
10	a) Book cost of property retires	(G)	313,605.46					
			137,569.48					
11	b) Cost of removal	(G)	0.00					
			47,004.22					
12	c) All other debits	(G)	(456.59)			(C)	0.00	
			(3,413.64)					
13	Total Debits		494,308.93				0.00	
14	Balances in reserves at end of year		21,881,308.80		1,123.10		0.00	220.86
15	State method of determining depreciation charges:		Straight Line Remaining Life Method & Liberalized					
16	(A) Depreciation on Intracompany transfers		(B) Amortization charged to 504		(G) General Office Allocation			
17	(C) Amortization charged to 637							
18	Report depreciation in Federal Tax Return for year:		1,488,896.00					
19	indicate nature of these items and accounts affected							
20			(See Schedule A-3a opposite)					

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

MID PENINSULA

CALIFORNIA WATER SERVICE COMPANY
W406 (U009) SCHEDULE A-3A

ANNUAL REPORT FOR DEPRECIATION
RUN 14.04.34 02/20/04

ANALYSIS OF DEPRECIATION RESERVE - ACCOUNT NO. 250
MID PENINSULA

ACCT NO.	DEPRECIABLE PLANT	BEG BALANCE	PROVISIONS	RETIREMENT	SALVAGE	C TO REMOVE	OTHER	END BALANCE
I. SOURCE OF SUPPLY PLANT								
3110	STRUCTURES AND IMPROVEMENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3120	COLLECTING & IMPOUNDING RESERVO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3130	LAKE, RIVER, AND OTHER INTAKES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3140	SPRINGS AND TUNNELS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3150	WELLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3160	SUPPLY MAINS	6,571.10	190.00	0.00	0.00	0.00	0.00	6,761.10
3170	OTHER SOURCE OF SUPPLY PLANT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL SOURCE OF SUPPLY PLANT	6,571.10	190.00	0.00	0.00	0.00	0.00	6,761.10
II. PUMPING PLANT								
3210	STRUCTURES AND IMPROVEMENTS	219,216.69	12,043.00	0.00	0.00	0.00	0.00	231,259.69
3220	BOILER PLANT EQUIPMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3230	OTHER POWER PRODUCTION EQUIPMEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3240	PUMPING EQUIPMENT	1,046,884.92	82,174.00	15,145.62	0.00	0.00	196.62	1,113,716.68
3250	OTHER PUMPING PLANT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL PUMPING PLANT	1,266,101.61	94,217.00	15,145.62	0.00	0.00	196.62	1,344,976.37
III. WATER TREATMENT PLANT								
3310	STRUCTURES AND IMPROVEMENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3320	WATER TREATMENT EQUIPMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL WATER TREATMENT PLANT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IV. TRANS AND DIST PLANT								
3410	STRUCTURES AND IMPROVEMENTS	168,969.04	15,575.00	1,687.31	0.00	0.00	0.00	182,856.73
3420	RESERVOIRS AND TANKS	1,695,394.14	97,592.00	23,369.37	0.00	5,123.38	0.00	1,764,493.39
3430	TRANSMISSION & DISTRIBUTION MAI	10,176,394.99	554,837.00	73,841.16	0.00	21,842.79	0.00	10,635,548.04
3440	FIRE MAINS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3450	SERVICES	3,076,960.68	211,921.00	1,048.34	0.00	16,940.01	0.01	3,270,893.34
3460	METERS	1,483,623.38	139,152.00	17,528.84	3,610.24	0.00	0.01	1,608,856.79
3470	METER INSTALLATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3480	HYDRANTS	1,390,864.49	80,695.00	1,129.46	0.00	3,098.04	0.00	1,467,331.99
3490	OTHER TRANS AND DIST MAINS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL TRANS AND DIST MAINS	17,992,206.72	1099,772.00	118,604.48	3,610.24	47,004.22	0.02	18,929,980.28
V. GENERAL PLANT								
3710	STRUCTURES AND IMPROVEMENTS	289,925.21	18,952.00	0.00	0.00	0.00	0.00	308,877.21
3720	OFFICE FURNITURE AND EQUIPMENT	176,577.15	10,669.00	0.00	0.00	0.00	0.00	187,246.15
3721	OFFICE EQUIPMENT - COMPUTERS	5,451.10	10,003.00	0.00	0.00	0.00	0.00	15,454.10
3730	TRANSPORTATION EQUIPMENT	222,139.09	46,355.00	0.00	0.00	0.00	0.00	268,494.09
3740	STORES DISTRIBUTION	43,005.66	2,995.00	0.00	0.00	0.00	0.00	46,000.66
3750	LABORATORY EQUIPMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3760	COMMUNICATIONS EQUIPMENT	40,540.34	3,063.00	0.00	0.00	0.00	0.00	43,603.34
3770	POWER OPERATED EQUIPMENT	6,289.46	0.00	0.00	0.00	0.00	0.00	6,289.46
3780	TOOLS, SHOP, AND GARAGE EQUIPME	66,354.65	7,882.00	3,819.38	0.00	0.00	0.00	70,417.27
3790	OTHER GENERAL PLANT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3900	OTHER TANGIBLE PROPERTY	520.74	0.00	0.00	0.00	0.00	0.00	520.74
3910	WATER PLANT PURCHASE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL GENERAL PLANT	850,803.40	99,919.00	3,819.38	0.00	0.00	0.00	946,903.02
	OIST GO PLANT ALLOCATION	803,399.21	162,437.69	313,605.46	175.75	0.00	280.84	652,688.03
	OTHER GO PLANT ALLOCATION							
	TOTAL DEPRECIATION	20,919,082.04	1456,535.69	451,174.94	3,785.99	47,004.22	84.24	21,881,308.80

Mid Peninsula

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	17,519,227.03	17,404,838.40	114,388.63
25		601.2 Industrial Sales	123,769.49	128,400.95	(4,631.46)
26		601.3 Sales to Public Authorities	749,882.13	845,463.20	(95,581.07)
27		Sub-Total	<u>18,392,878.65</u>	<u>18,378,702.55</u>	<u>14,176.10</u>
28	602	Unmetered Sales to General Customers			
29		602.1 Commercial Sales	0.00	(0.42)	0.42
31		602.3 Sales to Public Authorities	0.00	0.00	0.00
32		Sub-Total	<u>0.00</u>	<u>(0.42)</u>	<u>0.42</u>
34	603	603.1 Metered Sales, Irrigation Customers	9,942.88	9,790.80	152.08
		Sub-Total	<u>9,942.88</u>	<u>9,790.80</u>	<u>152.08</u>
37	604	Private Fire Protection Service	171,723.27	111,228.27	60,495.00
38	605	Public Fire Protection Service	5,488.85	3,424.20	2,064.65
39	606	Sales To Other Water Utilities For Resale	0.00	0.00	0.00
42	609	Other Sales or Service	20,372.05	31,352.93	(10,980.88)
43		Sub-Total	<u>197,584.17</u>	<u>146,005.40</u>	<u>51,578.77</u>
44		Total Water Service Revenue	<u>18,600,405.70</u>	<u>18,534,498.33</u>	<u>65,907.37</u>
46		II. Other Water Revenues			
47	611	Miscellaneous Service Revenue	12,230.00	12,200.00	30.00
48	612	Rent From Water Property	0.00	0.00	0.00
50	614	Other Water Revenues	55,966.16	59,056.18	(3,090.02)
51		Total Other Water Revenues	<u>68,196.16</u>	<u>71,256.18</u>	<u>(3,060.02)</u>
52		Total Operating Revenues	<u>18,668,601.86</u>	<u>18,605,754.51</u>	<u>62,847.35</u>

4 Mid Peninsula

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	6,972.96	6,669.65	303.31
5	702	Operation Labor and Expense	24,963.89	23,142.18	1,821.71
6	703	Miscellaneous Expense	3,632.85	0.00	3,632.85
7	704	Purchased Water	8,231,562.26	7,371,575.67	859,986.59
8		Maintenance			
9	706	Maint. Supervision and Engineering	2,330.66	2,345.35	(14.69)
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	0.00	0.00	0.00
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	8,269,462.62	7,403,732.85	865,729.77
20		II. Pumping Expenses			
21		Operation			
22	721	Operation Supervision and Engineering	16,040.67	19,141.00	(3,100.33)
24	722	Power Production Labor and Expenses	947.00	0.00	947.00
26	723	Fuel For Power Production	0.00	0.00	0.00
27	724	Pumping Labor and Expenses	143,555.19	137,745.31	5,809.88
28	725	Miscellaneous Expenses	43,702.66	32,292.46	11,410.20
29	726	Fuel or Power Purchased For Pumping	506,210.54	560,766.73	(54,556.19)
30		Maintenance			
31	729	Maint. Supervision and Engineering	10,142.74	11,217.61	(1,074.87)
33	730	Maint. Of Structures and Improvements	12,597.78	1,085.99	11,511.79
34	731	Maint. Of Power Production Equipment	0.00	0.00	0.00
35	732	Maint. Of Pumping Equipment	80,450.02	57,607.52	22,842.50
36	733	Maint. Of Other Pumping Equipment	100.00	392.67	(292.67)
37		Total Pumping Expenses	813,746.60	820,249.29	(6,502.69)
38		III. Water Treatment Expenses			
39		Operation			
40	741	Operation Supervision and Engineering	2,704.07	2,719.58	(15.51)
42	742	Operation Labor and Expenses	71,742.84	67,314.22	4,428.62
43	743	Miscellaneous Expenses	(817.82)	603.89	(1,421.71)
44	744	Chemicals and Filtering Materials	12,249.20	3,814.59	8,434.61
45		Maintenance			
46	746	Maint. Supervision and Engineering	1,511.14	1,501.19	9.95
48	747	Maint. Of Structures and Improvements	0.00	0.00	0.00
49	748	Maint. Of Water Treatment Equipment	3,307.57	1,404.94	1,902.63
50		Total Water Treatment Expenses	90,697.00	77,358.41	13,338.59

LN NO	ACCT NO	ACCOUNT (A)	OPERATING EXPENSE	CLASS A, B, AND C WATER	UTILITIES	INCREASE (DECREASE) (D)
			AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)		
1		IV. Transmission and Distribution Expenses				
2		Operation				
3	751	Operation Supervision and Engineering	108,939.46	91,278.81	17,660.65	
5	752	Storage Facilities Expenses	83,022.41	112,077.98	(29,055.57)	
7	753	Transmission and Distribution Lines	96,211.60	83,008.50	13,203.10	
8	754	Meter Expenses	45,782.17	31,994.95	13,787.22	
9	755	Customer Installation Expenses	106,161.16	111,171.75	(5,010.59)	
10	756	Miscellaneous	89,820.65	74,939.88	14,880.77	
11		Maintenance				
12	758	Maint. Supervision and Engineering	69,602.58	67,467.73	2,134.85	
14	759	Maint. Of Structures and Improvements	0.00	593.19	(593.19)	
15	760	Maint. Of Reservoirs and Tanks	43,714.48	24,595.48	19,119.00	
16	761	Maint. Of Transmission and Distribbut. Mains	446,266.77	369,209.94	77,056.83	
18	762	Maint. Of Fire Mains	0.00	0.00	0.00	
19	763	Maint. Of Services	140,058.62	115,724.25	24,334.37	
21	764	Maint. Of Meters	45,178.44	37,200.69	7,977.75	
22	765	Maint. Of Hydrants	38,580.96	31,627.32	6,953.64	
23	766	Maint. Of Miscellaneous Plant			0.00	
24		Total Transmission and Distribution Exp.	1,313,339.30	1,150,890.47	162,448.83	
25		V. Customer Account Expenses				
26		Operation				
27	771	Supervision	44,302.25	44,293.67	8.58	
29	772	Meter Reading Expenses	249,974.58	234,791.69	15,182.89	
30	773	Customer Records and Collection Expenses	383,670.21	359,187.15	24,483.06	
32	774	Miscellaneous Customer Accounting Expenses	58,490.11	73,540.45	(15,050.34)	
33	775	Uncollectible Accounts	29,081.05	32,246.14	(3,165.09)	
34		Total Customer Accounts Expense	765,518.20	744,059.10	21,459.10	
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	

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	33,146.37	27,601.42	5,544.95
6	793	Property Insurance	3,698.00	2,867.00	831.00
7	794	Injuries and Damages	68,445.02	64,950.67	3,494.35
8	795	Employees Pensions and Benefits	0.00	64,667.12	(64,667.12)
9	796	Franchise Requirements	0.00	0.00	0.00
11	797	Regulatory Commission Expenses	255,089.76	252,666.91	2,422.85
12	798	Outside Service Employed	3,015.13	3,410.11	(394.98)
14	799	Miscellaneous General Expense	480,488.00	330,141.80	150,346.20
15		Maintenance			
16	805	Maintenance of General Plant	2,925.38	6,069.72	(3,144.34)
17		Total Administrative and General Expenses	846,807.66	752,374.75	94,432.91
18		VIII. Miscellaneous			
19	811	Rents	974.00	962.00	12.00
20	812	Admin. Exp. Transferred	(51,967.34)	(38,169.06)	(13,798.28)
20		Admin. Exp. Transferred - General Office	2,260,228.46	2,060,053.44	200,175.02
21	813	Duplicate Charges - CR	0.00	0.00	0.00
22		Total Miscellaneous	2,209,235.12	2,022,846.38	186,388.74
23		Total Operating Expenses	14,308,806.50	12,971,511.25	1,337,295.25

SCHEDULE B-4
Taxes Charged During Year

Kind of Tax (A)	Total Taxes Charged During Year (B)	Water	Nonutility	Other	Capitalized (F)
		(Account 507) (C)	(Account 5270) (D)	(Account 5371) (E)	
Real and Property Taxes	292,851.75	292,851.75	0.00		
State corporate franchise tax	171,004.68	171,004.68			
State unemployment insurance tax	2,885.82	2,579.94			305.88
Other state and local taxes	267,961.35	267,961.35			
Federal unemployment insurance tax	1,649.04	1,474.26			174.78
Federal insurance contributions act	120,508.22	107,366.31			13,141.92
Other federal taxes					
Federal income tax	615,701.81	615,701.81			
General Office Allocation	80,489.52	80,489.52			
Total	1,553,052.20	1,539,429.62	0.00	0.00	13,622.58

**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	³ Depth in Water				
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 <u>San Francisco Water Department</u>								
30	Annual quantities purchased <u>5,990.2</u> (Unit chosen) ² <u>Million Gallons</u>								
31									
32									

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			

CALIFORNIA WATER SERVICE COMPANY

MID-PENINSULA / SAN MATEO DISTRICT

STORAGE FACILITIES - DECEMBER 31, 2002

SCHEDULE D - 2

LOCATION	DESIGNATION	WHAT SOURCE	TYPE	(1000 gal)
Crystal Springs Rd. at Park Blvd.	Sta. 006-Res. 1	Purchases	Brick	2,290 D
Borel - Off Alameda de Las Pulgas	Sta. 033-Tank 1	"	Steel	300 D
do.	Sta. 033-Tank 2	"	"	500 D
Wilshire Ave.	Sta. 017-Tank 1	"	"	500 D
do.	Sta. 017-Tank 2	"	"	500 D
do.	Sta. 017-Tank 3	"	"	500 D
Lincoln Ave. & Newlands Ave.	Sta. 025-Tank 1	"	Redwood	100 D
do.	Sta. 025-Tank 2	"	Steel	250 D
do.	Sta. 025-Tank 3	"	"	250 D
Baywood Park - Parrott Dr.	Sta. 031-Tank 1	"	"	216 D
Hillsdale Blvd.	Sta. 023-Tank 1	"	"	1,000 D
28th Ave. near Sunset Terrace	Sta. 027-Tank 1	"	"	2,500 D
do.	Sta. 027-Tank 2	"	"	2,500 D
R.O.W. off Yorktown Rd.	Sta. 032-Tank 1	"	"	250 D
do.	Sta. 032-Tank 2	"	"	500 D
do.	Sta. 024-Tank 1	"	"	500 D
do.	Sta. 024-Tank 2	"	"	500 D
R.O.W. off Murphy Dr.	Sta. 030-Tank 1	"	"	500 D
End of Broadview Ct.	Sta. 029-Tank 1	"	"	1,000 D
	<u>19</u>		Total District	<u>14,656</u>

D - Distribution

CALIFORNIA WATER SERVICE COMPANY

MID-PENINSULA / SAN MATEO DISTRICT

STORAGE FACILITIES - DECEMBER 31, 2003

SCHEDULE D - 2

LOCATION	DESIGNATION	WHAT SOURCE	TYPE	(1000 gal)
Crystal Springs Rd. at Park Blvd.	Sta. 006-Res. 1	Purchases	Brick	2,290 D
Borel - Off Alameda de Las Pulgas	Sta. 033-Tank 1	"	Steel	300 D
do.	Sta. 033-Tank 2	"	"	500 D
Wilshire Ave.	Sta. 017-Tank 1	"	"	500 D
do.	Sta. 017-Tank 2	"	"	500 D
do.	Sta. 017-Tank 3	"	"	500 D
Lincoln Ave. & Newlands Ave.	Sta. 025-Tank 1	"	Redwood	100 D
do.	Sta. 025-Tank 2	"	Steel	250 D
do.	Sta. 025-Tank 3	"	"	250 D
Baywood Park - Parrott Dr.	Sta. 031-Tank 1	"	"	216 D
Hillsdale Blvd.	Sta. 023-Tank 1	"	"	1,000 D
28th Ave. near Sunset Terrace	Sta. 027-Tank 1	"	"	2,500 D
do.	Sta. 027-Tank 2	"	"	2,500 D
R.O.W. off Yorktown Rd.	Sta. 032-Tank 1	"	"	250 D
do.	Sta. 032-Tank 2	"	"	500 D
do.	Sta. 024-Tank 1	"	"	500 D
do.	Sta. 024-Tank 2	"	"	500 D
R.O.W. off Murphy Dr.	Sta. 030-Tank 1	"	"	500 D
End of Broadview Ct.	Sta. 029-Tank 1	"	"	1,000 D
	19		Total District	14,656

D - Distribution

CALIFORNIA WATER SERVICE COMPANY

MID-PENINSULA / SAN CARLOS DISTRICT

STORAGE FACILITIES - DECEMBER 31, 2000

SCHEDULE D - 2

LOCATION	DESIGNATION	FILLED FROM WHAT SOURCE	TYPE	CAPACITY (1000 gal)
Chestnut St., Manzanita Ave.	Sta. 123-Tank 3	Purchases	Steel	250 D
Chestnut St., Manzanita Ave.	Sta. 123-Tank 4	"	"	425 D
White Oaks - Hilltop Dr.	Sta. 103-Tank 1	"	Concrete	165 D
Highland - Northan	Sta. 106-Tank 2	"	Steel	250 D
do.	Sta. 106-Tank 3	"	"	500 D
Club Dr. near Oakley	Sta. 109-Tank 1	"	Concrete	50 D
do.	Sta. 109-Tank 2	"	Steel	250 D
Shelford and Lyndhurst	Sta. 116-Tank 2	"	Redwood	100 D
do.	Sta. 116-Tank 3	"	"	100 D
Wingate and Winding Way	Sta. 125-Tank 1	"	"	50 D
Beverly end of Sunset Dr.	Sta. 112-Tank 1	"	Steel	200 D
do.	Sta. 112-Tank 2	"	"	500 D
do.	Sta. 112-Tank 3	"	"	700 D
Melendy Dr.	Sta. 115-Tank 1	"	"	250 D
Crestview Dr. at Leslie Dr.	Sta. 118-Tank 1	"	Steel	200 D
do.	Sta. 118-Tank 2	"	"	750 D
Melendy Dr. east of Essex Ct.	Sta. 119-Tank 1	"	"	400 D
Crestview Dr. & Los Vientos Way	Sta. 120-Tank 1	"	"	500 D
735 Loma Ct	Sta. 122-Tank 1	"	Redwood	15 D Inactive
do.	Sta. 122-Tank 2	"	"	15 D Inactive
99 Loma Rd.	Sta. 124-Tank 1	"	Steel	78 D
	<u>21</u>		Total District	<u>5,748</u>

D - Distribution

SCHEDULE D-3
Description of Transmission and Distribution Facilities

A. Length of Ditches, Flumes and Lined Conduits in Miles for Various Capacities

Capacities in Cubic Feet Per Second or Miner's Inches (state which)

Line No.	0 to 5	6 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 75	76 to 100
1 Ditch								
2 Flume								
3 Lined conduit								
4								
5								
Totals								

NOT APPLICABLE

A. Length of Ditches, Flumes and Lined Conduits in Miles for Various Capacities (Concluded)

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								
Totals								

NOT APPLICABLE

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	8
11 Cast Iron								
12 Cast iron (cement lined)								
13 Concrete								
14 Copper								
15 Riveted Steel								
16 Standard Screw								
17 Screw or Welded Casing								
18 Cement - Asbestos								
19 Welded Steel								
20 Wood								
21 Other (specify)								
22								
Totals								

SEE ATTACHED SCHEDULE

B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping - (Concluded)

Line No.	8	10	12	14	16	20	Other Sizes (Specify Sizes)	Total All Sizes
23 Cast Iron								
24 Cast iron (cement lined)								
25 Concrete								
26 Copper								
27 Riveted Steel								
28 Standard Screw								
29 Screw or Welded Casing								
30 Cement - Asbestos								
31 Welded Steel								
32 Wood								
33 Other (specify)								
34								
Totals								

SEE ATTACHED SCHEDULE

**California Water Service Company
Supply And Distribution Mains**

Run Date: February 26, 2004

DEC 31, 2003

CWPLNTMS.RPT

Department: MID PENINSULA

<u>Pipe Size</u>	<u>Asbestos Cement</u>	<u>Cast Iron</u>	<u>Concrete Cylinder</u>	<u>Copper Tubing</u>	<u>Steel Standard</u>	<u>Steel Cement Lined</u>	<u>Steel Other</u>	<u>Ductile Iron</u>	<u>Plastic Pipe</u>	<u>Total</u>
3/4"				1,317	0		0		0	1,317
1"				1,152	12		0		0	1,164
1-1/4"					0					0
1-1/2"		152			369				0	521
2"	26	33,423		211	2,642		0		477	36,779
2-3/8"							0			0
2-1/2"					0		0			0
3"		0			0		0		0	0
3-1/2"					0		0		0	0
4"	39,894	206,885			0	0	320	170	4,498	251,767
4-1/2"							0			0
5"					0		425			425
5-1/2"										0
6"	360,244	401,281			1,397	93	5,413	11,634	22,588	802,650
7"					0		0			0
8"	315,199	137,933			1,307	325	1,145	13,125	34,405	503,439
9"					0		899			899
10"	25,164	7,220			126	2	0	47	0	32,559
10-3/4"					0		0			0
12"	119,788	33,811	0		3,160	4,884	0	9,438	8,911	179,992
12-3/4"					0					0
14"	5,917		17		0	84	146	0	0	6,164
15"							0			0
16"	17,290	3,746	29		175	300	0	0	0	21,540
17"										0
18"	0		9,033		182	190	0	0		9,405
19"										0
20"	0	544	746		0		0	0		1,290
21"			4,472							4,472
22"										0
24"			28,635				0			28,635
26"							0			0
27"										0
30"										0
33"										0
36"										0
37"										0
42"							0			0
Total	883,522	824,995	42,932	2,680	9,370	5,878	8,348	34,414	70,879	1,883,018

**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
5/8 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	_____

SCHEDULE D-4 Mid-Peninsula
Number of Active Service Connections

	Metered- Dec. 31		Flat Rate- Dec. 31	
	Prior	Current	Prior	Current
	Year	Year	Year	Year
Commercial (including domestic)	34878	35015		
Industrial	101	99		
Public Authorities	326	278		
Irrigation				
Other (specify)	34	25		
Sub-Total	35339	35417	0	0
Private Fire Connections			545	633
Public Fire Connections			2803	2808
Totals	35339	35417	3348	3441

MID-PENINSULA

SCHEDULE D-5

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

Size	Meters	Services
5/8 x 3/4 -in.	27304	
3/4 - in.	45	23021
1 - in.	6734	10914
1 1/4 - in.		
1 1/2 - in.	535	128
2 - in.	879	1650
3 - in.	140	1
4 - in.	58	372
6 - in.	20	227
8 - in.	3	93
10 - in.		10
12 - in.		
MISC	2	1
Totals	35720	36417

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	_____ 1
3. Used, after repair	_____ 82
4. Found fast, requiring billing adjustment	_____
B. Number of Meters in Service Since Last Test	
1. Ten Years or Less	_____ 14,393
2. More than 10, but less than 15 years	_____ 6,905
3. More than 15 years	_____ 15,437

Mid-Peninsula

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	Dec			
Commercial	428	409	407	462	476	628	4125	6935	7234	
Industrial	4	3	4	4	4	4	30	53	59	
Public Authority	11	13	14	15	16	16	245	330	395	
Irrigation										
Other (specify)			-1	4		13	54	70	106	
Total	443	425	424	485	496	661	4454	7388	7794	

Classification Of Service	During Current Year							Sub-total	Total	Total Prior Yr
	Jul	Aug	Sep	Oct	Nov	Dec				
Commercial	809	786	761	746	578	445	4125	6935	7234	
Industrial	5	5	5	6	5	4	30	53	59	
Public Authority	51	63	45	42	27	17	245	330	395	
Irrigation	12									
Other (specify)		14	21	11	7	1	54	70	106	
Total	877	868	832	805	617	467	4454	7388	7794	

Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet. Total Acres Irrigated: Total Population Served: 123350

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)	643.40
		693.34
100.3. Construction work in progress	(G)	169,999.48
		286,389.33
241. Advances for construction		-1,589,306.41
265. Contributions in aid of construction		-5,038,461.74

(G) General Office Allocation

SIGNATURE

District Management

Name of District Manager Tyrone Robinson

Address 341 No. Delaware St., San Mateo, CA 94401

Telephone 650-343-1808

This report sets forth book or allocated figures and other data pertaining to the district for the period from January 1, 2003 to December 31, 2003.

Mid-Peninsula



Signature

Controller

Title

MAR 23 2004

Date

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