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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: Bear Gulch Location: Portola Valley
Menlo Park
Woodside
Atherton San Mateo
(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: BEAR GULCH

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	0.00	12,724.93			12,724.93
	TOTAL INTANGIBLE PLANT	0.00	12,724.93			12,724.93
II. LAND PLANT						
306	LAND AND LAND RIGHTS	563,528.48				563,528.48
III. SOURCE OF SUPPLY PLANT						
311	STRUCTURES AND IMPROVEMENTS	128,604.89	21,025.35			149,630.24
312	COLLECTING AND IMPOUNDING RE	399,627.65		-649.86		398,977.79
313	LAKE, RIVER AND OTHER INTAKES	9,870.37				9,870.37
315	WELLS	0.00				0.00
316	SUPPLY MAINS	356,038.30				356,038.30
	TOTAL SOURCE OF SUPPLY PLANT	894,141.21	21,025.35	-649.86		914,516.70
IV. PUMPING PLANT						
321	STRUCTURES AND IMPROVEMENTS	445,272.90	7,934.05			453,206.95
3211	PAVEMENT	11,394.77				11,394.77
324	PUMPING EQUIPMENT	1,735,043.72	117,120.82	-7,911.11		1,844,253.43
325	OTHER PUMPING PLANT	0.00				0.00
	TOTAL PUMPING PLANT	2,191,711.39	125,054.87	-7,911.11		2,308,855.15
V. WATER TREATMENT PLANT						
331	STRUCTURES AND IMPROVEMENTS	9,048.74				9,048.74
332	WATER TREATMENT EQUIPMENT	2,705,550.12	2,117.15	-703.00		2,706,964.27
	TOTAL WATER TREATMENT PLANT	2,714,598.86	2,117.15	-703.00		2,716,013.01
VI. TRANS AND DIST PLANT						
341	STRUCTURES AND IMPROVEMENTS	49,140.45	74,054.48			123,194.93
3411	PAVEMENT	26,130.08				26,130.08
342	RESERVOIRS AND TANKS	2,302,766.01	222,105.17	-4,416.89		2,520,454.29
343	TRANS AND DIST MAINS	22,823,576.16	1,768,063.10	-27,430.86	8.76	24,564,217.16
344	FIRE MAINS	0.00				0.00
345	SERVICES	5,888,927.17	828,930.74	-9,505.31		6,708,352.60
346	METERS	2,951,851.23	196,641.84	-3,732.42	-1,388.50	3,143,372.15
348	HYDRANTS	1,882,628.59	191,292.60	-5,577.06		2,068,344.13
	TOTAL TRANS AND DIST PLANT	35,925,019.69	3,281,087.93	-50,662.54	-1,379.74	39,154,065.34
VII. GENERAL PLANT						
371	STRUCTURES AND IMPROVEMENTS	638,531.50	7,877.75			646,409.25
3711	PAVEMENT	30,473.64				30,473.64
3720	OFFICE FURNITURE AND EQUIPMEN	75,596.11				75,596.11
3721	OFFICE EQUIPMENT - COMPUTERS	66,787.27	2,480.37			69,267.64
3722	OPERATION CONTROL SYSTEMS	0.00				0.00
373	TRANSPORTATION EQUIPMENT	316,398.29	111,075.21	-25,654.76		401,818.74
374	STORES EQUIPMENT	50,195.28	52,159.51			102,354.79
375	LABORATORY EQUIPMENT	484.70				484.70
376	COMMUNICATION EQUIPMENT	34,544.90	9,307.58			43,852.48
377	POWER OPERATED EQUIPMENT	23,114.72				23,114.72
378	TOOLS, SHOP AND GARAGE EQUIP	113,269.86	51,095.44			164,365.30
379	OTHER GENERAL PLANT	2,218.75				2,218.75
	TOTAL OTHER GENERAL PLANT	1,351,615.02	233,995.86	-25,654.76		1,559,956.12
VIII. UNDISTRIBUTED ITEMS						
390	OTHER TANGIBLE PROPERTY	1,760.72				1,760.72
391	UTILITY PLANT PURCHASED	1,278.50				1,278.50
	DIST GO PLANT ALLOCATION	1,173,752.43	576,328.86	-38,685.14	-191,796.72	1,519,599.43
	OTHER GO PLANT ALLOCATION	0.00	0.00	0.00	0.00	0.00
	TOTAL UNDISTRIBUTED ITEI	1,176,791.65	576,328.86	-38,685.14	-191,796.72	1,522,638.65
	TOTAL UTILITY PLANT IN SERVICE	44,817,406.30	4,252,334.95	-124,266.41	-193,176.46	48,752,298.38

SCHEDULE A-3

BEAR GULCH

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)	455,550.87				
			13,891,177.18	0.00	0.00	0.00	
2	Add: Credits to reserves during year						
3	a) Charged to account No. 503	(G)	64,138.16				
			1,122,655.73				
4	b) Charged to account No. 265		74,533.00				
5	c) Charged to clearing accounts	(G)	7,081.73				
			69,346.00				
6	d) Salvage recovered	(G)	0.00				
			0.00				
7	e) All other credits	(G)	19,031.63				
				(B) 222.75			
8	Total Credits		1,356,786.25	222.75			
9	Deduct: Debits to reserves during year						
10	a) Book cost of property retires	(G)	42,877.26				
			111,750.27				
11	b) Cost of removal	(G)	(2,029.54)				
			16,190.76				
12	c) All other debits	(G)	0.00				
			7,055.00				
13	Total Debits		175,843.75				
14	Balances in reserves at end of year		15,527,670.55	222.75	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 504 (G) General Office Allocation						
17							
18	Report depreciation in Federal Tax Return for year:		1,285,058.00				
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
W406 (U009) SCHEDULE A-3A

ANNUAL REPORT FOR DEPRECIATION

RUN 08.30.55 03/11/02

ANALYSIS OF DEPRECIATION RESERVE - ACCOUNT NO. 250
BEAR GULCH

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	56,810.55	3,087.00	0.00	0.00	59,897.55
312	COLLECTING & IMPOUNDING RESERVOIR	264,347.60	5,875.00	649.86	0.00	269,572.74
313	LAKE, RIVER, AND OTHER INTAKES	6,367.31	218.00	0.00	0.00	6,585.31
314	SPRINGS AND TUNNELS	0.00	0.00	0.00	0.00	0.00
315	WELLS	0.00	0.00	0.00	0.00	0.00
316	SUPPLY MAINS	168,648.76	12,533.00	0.00	0.00	181,181.76
317	OTHER SOURCE OF SUPPLY PLANT	0.00	0.00	0.00	0.00	0.00
	TOTAL SOURCE OF SUPPLY PLANT	496,174.22	21,713.00	649.86	0.00	517,237.36
II. PUMPING PLANT						
321	STRUCTURES AND IMPROVEMENTS	249,012.37	55,348.00	0.00	0.00	304,360.37
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	590,181.15	59,165.00	7,911.11	85.42	641,349.62
325	OTHER PUMPING PLANT	0.00	0.00	0.00	0.00	0.00
	TOTAL PUMPING PLANT	839,193.52	114,513.00	7,911.11	85.42	945,709.99
III. WATER TREATMENT PLANT						
331	STRUCTURES AND IMPROVEMENTS	2,869.17	256.00	0.00	0.00	3,125.17
332	WATER TREATMENT EQUIPMENT	740,320.93	61,145.00	703.00	0.00	800,762.93
	TOTAL WATER TREATMENT PLANT	743,190.10	61,401.00	703.00	0.00	803,888.10
IV. TRANS AND DIST PLANT						
341	STRUCTURES AND IMPROVEMENTS	35,721.03	1,611.00	0.00	0.00	37,332.03
342	RESERVOIRS AND TANKS	791,307.94	68,162.00	4,416.89	0.00	855,053.05
343	TRANSMISSION & DISTRIBUTION MAINS	6,932,333.12	462,964.49	27,430.86	9,416.64	7,358,450.11
344	FIRE MAINS	0.00	0.00	0.00	0.00	0.00
345	SERVICES	1,989,390.45	270,891.00	9,505.31	20,868.82	2,229,907.32
346	METERS	574,843.48	113,351.00	3,732.42	0.00	684,462.06
347	METER INSTALLATIONS	0.00	0.00	0.00	0.00	0.00
348	HYDRANTS	715,133.76	39,912.00	5,577.06	70.12	749,538.82
349	OTHER TRANS AND DIST MAINS	0.00	0.00	0.00	0.00	0.00
	TOTAL TRANS AND DIST MAINS	11,038,729.78	956,891.49	50,662.54	30,215.34	11,914,743.39
V. GENERAL PLANT						
371	STRUCTURES AND IMPROVEMENTS	301,441.64	24,954.00	0.00	0.00	326,395.64
372	OFFICE FURNITURE AND EQUIPMENT	113,381.55	10,564.00	0.00	0.00	123,945.55
373	TRANSPORTATION EQUIPMENT	206,826.39	69,346.00	51,812.76	7,055.00	231,414.63
374	STORES DISTRIBUTION	44,983.47	266.00	0.00	0.00	45,249.47
375	LABORATORY EQUIPMENT	493.37	4.00	11.00	0.00	486.37
376	COMMUNICATIONS EQUIPMENT	25,433.76	1,447.00	0.00	0.00	26,880.76
377	POWER OPERATED EQUIPMENT	10,744.78	1,359.00	0.00	0.00	12,103.78
378	TOOLS, SHOP, AND GARAGE EQUIPMENT	67,387.47	4,010.00	0.00	0.00	71,397.47
379	OTHER GENERAL PLANT	1,436.41	86.00	0.00	0.00	1,522.41
390	OTHER TANGIBLE PROPERTY	1,760.72	0.00	0.00	0.00	1,760.72
391	WATER PLANT PURCHASE	0.00	0.00	0.00	0.00	0.00
	TOTAL GENERAL PLANT	773,889.56	112,036.00	51,823.76	7,055.00	841,156.80
	DIST GO PLANT ALLOCATION	455,550.87	90,231.76	42,877.26	2,029.54	504,934.91
	OTHER GO PLANT ALLOCATION					
	TOTAL DEPRECIATION	14,346,728.05	1,356,786.25	154,627.53	21,216.22	15,527,670.55

BEAR GULCH

SCHEDULE B-1

OPERATING REVENUES - CLASS A WATER

LN NO	ACCT NO	ACCOUNT (A)	AMOUNT		INCREASE (DECREASE) (D)
			CURRENT YEAR (B)	UTILITIES AMOUNT PRIOR YEAR (C)	
22		I. Water Service Revenues			
23	601	Metered Sales to General Customers			
24		601.1 Commercial Sales	14,592,942.87	14,258,341.83	334,601.04
25		601.2 Industrial Sales	178,267.98	184,989.83	(6,721.85)
26		601.3 Sales to Public Authorities	278,423.87	270,964.91	7,458.96
27		Sub-Total	<u>15,049,634.72</u>	<u>14,714,296.57</u>	<u>335,338.15</u>
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	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
34	603	603.1 Metered Sales, Irrigation Customers	296.46	392.65	(96.19)
		Sub-Total	<u>296.46</u>	<u>392.65</u>	<u>(96.19)</u>
37	604	Private Fire Protection Service	81,267.97	76,191.87	5,076.10
38	605	Public Fire Protection Service	5,001.00	5,011.42	(10.42)
39	606	Sales To Other Water Utilities For Resale	54,270.65	83,632.05	(29,361.40)
42	609	Other Sales or Service	28,284.03	31,509.37	(3,225.34)
43		Sub-Total	<u>168,823.65</u>	<u>196,344.71</u>	<u>(27,521.06)</u>
44		Total Water Service Revenue	<u>15,218,754.83</u>	<u>14,911,033.93</u>	<u>307,720.90</u>
46		II. Other Water Revenues			
47	611	Miscellaneous Service Revenue	4,010.00	5,476.91	(1,466.91)
48	612	Rent From Water Property	2,400.00	2,400.00	0.00
50	614	Other Water Revenues	9,493.03	(34,849.98)	44,343.01
51		Total Other Water Revenues	<u>15,903.03</u>	<u>(26,973.07)</u>	<u>42,876.10</u>
52		Total Operating Revenues	<u>15,234,657.86</u>	<u>14,884,060.86</u>	<u>350,597.00</u>

4 BEAR GULCH

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	58,025.82	58,346.25	(320.43)
5	702	Operation Labor and Expense	65,708.49	28,432.75	37,275.74
6	703	Miscellaneous Expense	0.00	1,544.00	(1,544.00)
7	704	Purchased Water	5,443,275.45	4,776,937.55	666,337.90
8		Maintenance			
9	706	Maint. Supervision and Engineering	13,966.47	13,455.62	510.85
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	20.52	0.00	20.52
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	5,580,996.75	4,878,716.17	702,280.58
20		II. Pumping Expenses			
21		Operation			
22	721	Operation Supervision and Engineering	47,208.83	38,290.73	8,918.10
24	722	Power Production Labor and Expenses	35.19	0.00	35.19
26	723	Fuel For Power Production	0.00	0.00	0.00
27	724	Pumping Labor and Expenses	124,582.49	105,623.52	18,958.97
28	725	Miscellaneous Expenses	4,052.60	14,052.65	(10,000.05)
29	726	Fuel or Power Purchased For Pumping	682,918.30	450,592.29	232,326.01
30		Maintenance			
31	729	Maint. Supervision and Engineering	9,757.58	9,052.19	705.39
33	730	Maint. Of Structures and Improvements	1,614.40	97.59	1,516.81
34	731	Maint. Of Power Production Equipment	0.00	0.00	0.00
35	732	Maint. Of Pumping Equipment	81,587.63	84,076.68	(2,489.05)
36	733	Maint. Of Other Pumping Equipment	0.00	0.00	0.00
37		Total Pumping Expenses	951,757.02	701,785.65	249,971.37
38		III. Water Treatment Expenses			
39		Operation			
40	741	Operation Supervision and Engineering	22,477.46	21,513.77	963.69
42	742	Operation Labor and Expenses	85,828.11	134,758.92	(48,930.81)
43	743	Miscellaneous Expenses	479.18	912.41	(433.23)
44	744	Chemicals and Filtering Materials	17,394.02	34,296.35	(16,902.33)
45		Maintenance			
46	746	Maint. Supervision and Engineering	6,718.60	5,601.02	1,117.58
48	747	Maint. Of Structures and Improvements	0.00	0.00	0.00
49	748	Maint. Of Water Treatment Equipment	13,092.95	13,125.14	(32.19)
50		Total Water Treatment Expenses	145,990.32	210,207.61	(64,217.29)

BEAR GULCH

SCHEDULE B-2

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	142,301.35	131,259.85	11,041.50	
5	752	Storage Facilities Expenses	73,518.10	64,163.00	9,355.10	
7	753	Transmission and Distribution Lines	142,029.18	130,754.66	11,274.52	
8	754	Meter Expenses	28,684.07	26,836.54	1,847.53	
9	755	Customer Installation Expenses	55,085.52	43,127.46	11,958.06	
10	756	Miscellaneous	111,085.35	104,204.68	6,880.67	
11		Maintenance				
12	758	Maint. Supervision and Engineering	27,392.71	23,573.81	3,818.90	
14	759	Maint. Of Structures and Improvements	0.00	0.00	0.00	
15	760	Maint. Of Reservoirs and Tanks	1,223.10	2,745.23	(1,522.13)	
16	761	Maint. Of Transmission and Distribbut. Mains	362,832.59	296,811.26	66,021.33	
18	762	Maint. Of Fire Mains	0.00	0.00	0.00	
19	763	Maint. Of Services	140,564.58	119,669.85	20,894.73	
21	764	Maint. Of Meters	40,569.23	39,678.41	890.82	
22	765	Maint. Of Hydrants	18,652.95	14,479.18	4,173.77	
23	766	Maint. Of Miscellaneous Plant			0.00	
24		Total Transmission and Distribution Exp.	1,143,938.73	997,303.93	146,634.80	
25		V. Customer Account Expenses				
26		Operation				
27	771	Supervision	24,389.02	26,212.04	(1,823.02)	
29	772	Meter Reading Expenses	148,867.08	141,078.43	7,788.65	
30	773	Customer Records and Collection Expenses	224,309.94	206,847.09	17,462.85	
32	774	Miscellaneous Customer Accounting Expenses	9,331.49	15,503.67	(6,172.18)	
33	775	Uncollectible Accounts	11,486.21	5,572.00	5,914.21	
34		Total Customer Accounts Expense	418,383.74	395,213.23	23,170.51	
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	31,297.71	22,472.09	8,825.62
6	793	Property Insurance	2,075.00	955.60	1,119.40
7	794	Injuries and Damages	(1,279.77)	16,696.34	(17,976.11)
8	795	Employees Pensions and Benefits	209,814.55	189,298.28	20,516.27
9	796	Franchise Requirements	250.00	0.00	250.00
11	797	Regulatory Commission Expenses	211,330.79	206,326.56	5,004.23
12	798	Outside Service Employed	1,287.82	3,230.78	(1,942.96)
14	799	Miscellaneous General Expense	63,209.84	44,753.49	18,456.35
15		Maintenance			
16	805	Maintenance of General Plant	6,388.79	7,737.80	(1,349.01)
17		Total Administrative and General Expenses	524,374.73	491,470.94	32,903.79
18		VIII. Miscellaneous			
19	811	Rents	80,494.60	72,832.00	7,662.60
20	812	Admin. Exp. Transferred	0.00	0.00	0.00
20		Admin. Exp. Transferred - General Office	1,246,306.19	1,525,066.15	(278,759.96)
21	813	Duplicate Charges - CR	0.00	0.00	0.00
22		Total Miscellaneous	1,326,800.79	1,597,898.15	(271,097.36)
23		Total Operating Expenses	10,092,242.08	9,272,595.68	819,646.40

TAXES CHARGED DURING YEAR

LN NO	KIND OF TAX (A)	TOTAL TAXES CHARGES DURING YEAR (B)	WATER (ACCOUNT 507) (C)	NONUTILITY (ACCOUNT 5270) (D)	OTHER (ACCOUNT 5371) (E)	CAPITALIZED (F)
24	Real and Property Taxes	309,912.04	309,912.04	0.00	0.00	
25	State corporate Franchise Tax	81,831.86	81,831.86			
26	State Unemployment Tax	2,912.77	1,521.87			1,390.90
27	Other State and Local Taxes	133,044.11	133,044.11			
28	Federal Unemployment Tax	2,414.11	1,301.39			1,112.72
29	FICA	96,438.21	85,797.85			10,640.36
30	Other Federal Tax					
31	Federal Income Tax	367,064.93	367,064.93			
32						
33						
34						
35	General Office Allocation	53,052.51	53,052.51			
36						
37						
38						
39		<u>1,046,670.54</u>	<u>1,033,526.56</u>	<u>0.00</u>	<u>0.00</u>	<u>13,143.98</u>

**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	SEE ATTACHED SCHEDULE								
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	NOT APPLICABLE								
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	NOT APPLICABLE								
25									
26	Purchased Water for Resale								
27									
28									
29	Purchased from <u>San Francisco Water Department</u>								
30	Annual quantities purchased <u>4,431.0</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			

SEE ATTACHED SCHEDULE

**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

BEAR GULCH

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					177		425		45	647
1				388	100		3,033			3,521
1-1/4										0
1-1/2					1,297		4,810			6,107
2		20,389		453	3,335		12,397	690		37,264
2-3/8										0
2-1/2										0
3		252			925		12,129			13,306
3-1/2										0
4	52,237	83,327			2,802	2,445	4,505	1,182	1,226	147,724
4-1/2										0
5										0
5-1/2										0
6	486,407	192,236			2,622	4,799	16,299	20,481	27,752	750,596
7										0
8	245,612	32,691			7,186	1,604	10,799	12,268	25,491	335,651
8-5/8										0
9										0
10	14,194	28,968			109	527	557	6		44,361
10-3/4										0
12	83,960	14,693			468	243	145	1,635	120	101,264
12-3/4										0
14	3,160					420				3,580
15							13,640			13,640
16	17,436	830	3,206		252	75	513	2,103	4,292	28,707
17										0
18	6,488	12				45		1,425		7,970
19										0
20	792						11,402			12,194
21										0
22										0
24		858								858
26										0
27										0
30										0
33										0
36										0
37										0
42										0
TOTAL	910,286	374,256	3,206	841	19,273	10,158	90,654	39,100	59,616	1,507,390

CHICO - HAMILTON CITY DISTRICTWELL PRODUCTION - YEAR 2001SCHEDULE 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>
Third & Orient	1-04	10-8	499	0.7	2.1	55
Second Street & Cherry	3-03	12-10	607	1.7	5.2	132
Seventh Street & Sycamore	4-02	16	764	0.0	0.0	0
Locust & 16th Street	5-02	16	507	89.4	274.4	1,839
Tenth Street E/O Linden	7-04	20-16-10	502	96.0	294.6	2,198
Sixth Avenue & Esplanade	8-01	16-14	777	232.9	714.7	4,834
Fifth Street & Olive	9-02	20-16-12	572	0.0	0.0	0
16th Street & Salem	11-01	20-16-12	555	17.6	54.0	549
First Avenue opposite Arbutus	12-01	20-16-12	550	157.4	483.0	4,503
12th Street & Chestnut Street	13-01	16-10	500	4.8	14.7	164
Spruce Avenue near Eighth Avenue	14-01	16-10	495	83.4	255.9	2,784
Deveney N/O Dayton	15-01	16-10	656	132.5	406.6	3,564
Sherman S/O Fifth	16-01	16-10	550	282.8	867.9	5,633
Iriquois N/O 11th Avenue	17-01	16-10	612	140.9	432.4	3,428
Fir St. Bet. E. 8th & E. 9th	18-01	16-10	578	143.4	440.1	3,881
Cohasset Road	19-01	16-10	597	180.3	553.3	3,646
Bryant N/O Vallombrosa	20-01	16-10	600	199.7	612.9	5,112
Citrus Ave. S/O Sixth Ave.	21-01	16-10	630	296.8	910.8	8,082
Montclair Dr. N/O Manzanita	22-01	20-16-10	600	0.8	2.5	10
Humboldt Road opposite Orient	23-01	16-10	689	46.1	141.5	913
East Lindo Ave. W/O Longfellow	24-01	20-16-10	601	216.1	663.2	5,630
Cohasset Road N/O East Street	25-01	20-16	616	117.4	360.3	2,430
Larch St. N/O Vallombrosa Ave.	26-01	16	778	344.5	1,057.2	8,715
Lassen Ave. NE/O Highway 99	27-01	20-16	661	61.1	187.5	1,093
Madrone St. & Hawthorne Ave.	28-01	20-16	746	335.7	1,030.2	8,758
Neal Dow Avenue & Lindo Avenue	29-01	16	590	76.0	233.2	1,846
White Ave. S/O Cabrillo Drive	30-01	16	764	30.3	93.0	526
East Ave. E/O Ceres Ave.	31-01	16	678	165.0	506.4	3,609
East Ave. E/O Mariposa	32-01	16	832	316.3	970.7	7,117
Hooker Oak Ave. E/O Juniper	33-01	16	740	156.0	478.7	4,497
East First Ave. & Sheridan	34-01	16	718	190.9	585.8	4,457
SW corner of 20th & C Streets	35-01	16	922	215.7	662.0	5,583
Lupin Ave. E/O North Ave.	37-01	16	827	261.3	801.9	6,052
1077 Palmetto	38-01	16	784	30.2	92.7	1,054
Modoc Drive S/O Kern Street	39-01	16	757	227.5	698.2	4,847
End of Reed Park Drive	40-01	16	500	0.4	1.2	11
Morrow Lane, Skyway Park Sub.	41-01	14-12	590	131.8	404.5	2,515
Off Rose Avenue	42-01	16	520	23.8	73.0	562
Airport System	44-01	14-12-10	428	53.1	163.0	1,476
Airport System	45-01	12-10	412		0.0	
Seventh & Hickory	46-01	16	470	111.8	343.1	3,477

CHICO - HAMILTON CITY 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>
Guyann Ave. S/O St. Clair Drive	47-01	16	524	98.3	301.7	2,501
Lassen Avenue	48-01	16	500	45.7	140.2	662
Manzanita Ave. E/O Cactus Ave.	49-01	16	500	223.2	685.0	7,182
Bruce Rd. W/S-S/E 8th Street	50-01	16	590	69.9	214.5	1,394
West 22nd St., 400' W/O Park	51-01	16	528	87.4	268.2	1,794
Alba Avenue	52-01	16	500	327.0	1,003.5	5,973
East side of Notre Dame Blvd.	53-01	16	500	460.7	1,413.8	8,520
East end Vermillion Circle	54-01	16	500	216.1	663.2	4,121
West End of Willowbrook Way	55-01	16	521	2.3	7.1	55
Silverbell Ave. S/W side NW Cimarron	56-01	16	504	196.9	604.3	3,851
Springfield Drive	57-01	16	505	271.3	832.6	5,887
Morseman Ave. & Sandi Drive	58-01	16	560	4.2	12.9	110
Sacramento Ave. & St. Amant	59-01	16	520	99.9	306.6	2,225
Mulberry N/O East 22nd Street	60-01	12	356	0.0	0.0	0
N/O E. 20th Street, W/O Troutman's	61-01	16	560	350.9	1,076.9	743
North side Eaton Rd. S/O Ceres Ave.	62-01	16	600	440.2	1,350.9	8,721
Shasta Avenue	63-01	16	560	38.3	117.5	627
297' E/O Maurauder St. N/O Ryan Ave.	64-01	16	560	29.9	91.8	725
Picholine Way	65-01	16	570	145.0	445.0	2,065
Yosemite & Idyllwild Dr.	67-01	16	600	216.4	664.1	2,781
West Sacramento Ave.	68-01	16	570	127.3	390.7	1,686
Lot A57 Newport Drive-Prairie Creek	69-01	20	640	121.2	371.9	1,914
1768 East Avenue	70-01	N/A	N/A	245.7	754.0	4337
SUBTOTAL	64			8,989.9	27,589.0	
PURCHASED WATER - LEASED WELL						
Location Cemetary	C-Well			152.0	466.5	7,478
<u>LOCATION - HAMILTON CITY</u>						
First & Walsh Streets	1-01	14 -12	306	66.4	203.8	2,866
Fifth & Broadway	2-01	12	226	105.3	323.2	3,215
Fifth & Broadway	2-02	12	220	34.9	107.1	1,349
SUBTOTAL	3			206.6	634.0	
TOTAL				9,196.5	28,223.0	
GRAND TOTAL				9,348.5	28,689.5	

CALIFORNIA WATER SERVICE COMPANY

SOURCE OF SUPPLY AND WATER DEVELOPED – YEAR 2001

Schedule D-1

<u>District</u>	<u>Diverted Into</u>	<u>From Stream Or Creek (Name)</u>	<u>Location of Diversion Point</u>	<u>Actual Diversion For Year (Million Gals.)</u>	<u>Used For</u>
Bear Gulch	Bear Gulch Reservoir	Bear Gulch Creek	Woodside	299.8	Irrigation Commercial Industrial Municipal

CALIFORNIA WATER SERVICE COMPANY

BEAR GULCH DISTRICT

STORAGE FACILITIES - DECEMBER 31, 2001

SCHEDULE D - 2

LOCATION	DESIGNATION	FILLED FROM WHAT SOURCE	TYPE	CAPACITY (1000 gal)
Off Moore Rd.	Bear Gulch Reservoir	Surface Runoff	Earth	215,000 C
Woodside off Greer Rd.	Sta. 016-Res. 1 Woodside	Treatment Plant and Purchases	Concrete	1,112 D
Woodside Highlands - Russel Ave.	Sta. 007-Tank 5 Highland	"	Redwood	100 D
Treatment Plant	Sta. 002-Tank 1 Lake	"	Steel	250 D
do.	Sta. 002-Tank 2 Lake	"	"	500 D
Off Moore Rd.	Sta. 005-Tank 6 Intermediate	"	Redwood	100 D
do.	Sta. 005-Tank 8 Intermediate	"	Steel	250 D
do.	Sta. 005-Tank 9 Intermediate	"	"	1,000 D
Coombsville Way	Sta. 006-Tank 1 Coombsville	"	"	200 D
Westridge - Cevantes Rd.	Sta. 027-Tank 4 Westridge	"	"	750 D
Ormondale off Goya Rd.	Sta. 029-Tank 1 Ormondale	"	Redwood	100 D
do.	Sta. 029-Tank 2 Ormondale	"	Redwood	100 D
do.	Sta. 029-Tank 3 Ormondale	"	Steel	150 D
Woodside Knolls off Laning Ave.	Sta. 015-Tank 1 Woodside Knolls	"	Redwood	30 D
Golden Oak Dr.	Sta. 017-Tank 1 Alpine	"	Steel	250 D
Ridgeway Rd. near Crest Rd.	Sta. 019-Tank 1 Ridgeway	"	Steel	500 D
do.	Sta. 019-Tank 2 Ridgeway	"	"	500 D
Sioux Way near Cervantes Rd.	Sta. 021-Tank 1 Arrowhead	"	"	1,000 D
do.	Sta. 021-Tank 2 Arrowhead	"	"	1,000 D
Ladera off La Mesa	Sta. 028-Tank 1 Ladera	"	"	200 D
End of Wayside Rd.	Sta. 032-Tank 1 Wayside	"	"	250 D
Off Summit Springs Rd.	Sta. 025-Tank 1 Woodside Oaks	"	Redwood	100 D
Woodside Oaks - End of Summit Springs Rd.	Sta. 031-Tank 1 Summit	"	"	150 D
Off Canada Rd. and Raymundo	Sta. 022-Tank 1 Canada	"	Steel	450 D
Off Alpine Rd. and Saddleback	Sta. 030-Tank 1 Portola	"	"	1,000 D
<hr/>			Total	
25			District	225,042

C - Collection D - Distribution

SCHEDULE D-4 Bear Gulch
Number of Active Service Connections

	Metered-	Dec. 31	Flat Rate-	Dec. 31
	Prior	Current	Prior	Current
	Year	Year	Year	Year
Commercial (including domestic)	17170	17239		
Industrial	1	1		
Public Authorities	95	95		
Irrigation				
Other (specify)	38	38		
Sub-Total	17304	17373	0	0
Private Fire Connections			184	209
Public Fire Connections			1782	1828
Totals	17304	17373	1966	2037

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

Size	Meters	Services
5/8 x 3/4 -in.	11168	0
3/4 - in.	0	7114
1 - in.	4466	8981
1 1/4 - in.	0	0
1 1/2 - in.	1119	240
2 - in.	567	2029
3 - in.	41	44
4 - in.	14	90
6 - in.	8	103
8 - in.	0	27
10 - in.	0	1
12 - in.	0	1
Totals	17383	18630

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	_____ 66
4. Found fast, requiring billing adjustment	_____
B. Number of Meters in Service Since Last Test	
1. Ten Years or Less	_____ 12,124
2. More than 10, but less than 15 years	_____ 3,260
3. More than 15 years	_____ 4,476

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	259	227	224	350	487	730	2277	5975	5449	
Industrial	0	0	0	0	0	0	0			
Public Authority	4	3	3	7	11	17	45			
Irrigation										
Other (specify)	1	0	0	0	0	0	1			
Other Water Utility	2	1	1	2	2	4	12			
Total	266	231	228	359	500	751	2335			
Classification Of Service	During Current Year							Sub-total	Total	Total Prior Yr
	Jul	Aug	Sep	Oct	Nov	Dec	Jan			
Commercial	812	755	740	638	482	271	3698	6127	5617	
Industrial	0	0	1	1	0	0	2			
Public Authority	19	17	15	13	9	4	77			
Irrigation										
Other (specify)	0	0	2	0	0	1	3			
Other Water Utility	3	3	2	2	1	1	12			
Total	834	775	760	654	492	277	3792			
Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet. Total Acres Irrigated:								Total Population Served: 66220		

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)	26.89
		145,269.99
100.3. Construction work in progress	(G)	174,732.94
		1,185,197.22
241. Advances for construction		-2,253,706.34
265. Contributions in aid of construction		-2,572,145.29

(G) General Office Allocation

SIGNATURE

District Management

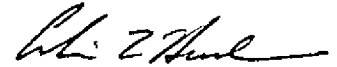
Name of District Manager Darin Duncan

Address 3351 El Camino Real, Ste. 190, Atherton, CA 94027

Telephone 650-367-6800

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.

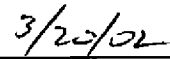
Bear Gulch



Signature

Controller

Title



Date

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