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2001  
ANNUAL REPORT  
OF  
DISTRICT WATER SYSTEM OPERATIONS  
OF

Southern California Water Company

(NAME OF CORPORATION)

Name of District: Claremont

Location: Claremont, Los Angeles  
(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)

**SCHEDULE A -1a  
Utility Plant In Service**

Line No.	Acct. No.	Account (a)	Balance Beginning of Year (b)	Plant Additions During Year (c)	Plant Retirements During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
1		<b>I. INTANGIBLE PLANT</b>					
2	301	Organization	0	0			0
3	302	Franchise & consents (Sch. A-1b)	3,016	0			3,016
4	303	Other intangible plant	8,366,969	(23,072)			8,343,897
5		<b>Total Intangible Plant</b>	<b>8,369,985</b>	<b>(23,072)</b>	<b>0</b>	<b>0</b>	<b>8,346,913</b>
6		<b>II. LANDED CAPITAL</b>					
7	306	Land and land rights	927,077	(0)	0		927,077
8		<b>III. SOURCE OF SUPPLY PLANT</b>					
9	311	Structure and improvements	0	0			0
10	312	Collecting and impounding reservoirs	0	0			0
11	313	Lake, river and other intakes	0	0			0
12	314	Springs and tunnels	0	0			0
13	315	Wells	746,954	1,932	0		748,886
14	316	Supply mains	68,391	10,203			78,594
15	317	Other source of supply plant	0	0			0
16		<b>Total Source of Supply Plant</b>	<b>815,346</b>	<b>12,134</b>	<b>0</b>	<b>0</b>	<b>827,480</b>
17		<b>IV. PUMPING PLANT</b>					
18	321	Structures and improvements	978,913	7,450	(225)		986,138
19	322	Boiler plant equipment	0	0			0
20	323	Other power production equipment	0	0			0
21	324	Pumping equipment	3,905,552	486,088	(61,984)		4,329,656
22	325	Other pumping plant	180,424	438,086			618,510
23		<b>Total Pumping Plant</b>	<b>5,064,888</b>	<b>931,625</b>	<b>(62,209)</b>	<b>0</b>	<b>5,934,304</b>
24		<b>V. WATER TREATMENT PLANT</b>					
25	331	Structures and improvements	177,457	0	0		177,457
26	332	Water treatment equipment	145,905	0			145,905
27		<b>Total Water Treatment Plant</b>	<b>323,361</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>323,361</b>
28		<b>VI. TRANSMISSION AND DIST. PLANT</b>					
29	341	Structures and improvements	0	0			0
30	342	Reservoirs and tanks	2,975,603	1,633			2,977,236
31	343	Transmission and distribution mains	10,810,103	891,479	(79,901)		11,621,681
32	344	Fire mains	0	0			0
33	345	Services	4,197,724	336,736	(1,254)		4,532,206
34	346	Meters	1,759,990	409,523	(64,520)		2,104,993
35	347	Meter installations	0	0			0
36	348	Hydrants	1,512,047	77,198	(45)		1,589,200
37	349	Other transmission and distribution plant	91,819	0			91,819
38		<b>Total Transmission &amp; Distribution Plant</b>	<b>21,347,285</b>	<b>1,715,570</b>	<b>(145,720)</b>	<b>0</b>	<b>22,917,135</b>
39		<b>VII. GENERAL PLANT</b>					
40		General Office Net Investment					
41	371	Structures and improvements	84,708	0			84,708
42	372	Office furniture and equipment	99,882	0	(5,486)		94,396
43	373	Transportation equipment	246,592	0			246,592
44	374	Stores equipment	0	0			0
45	375	Laboratory equipment	0	0			0
46	376	Communication equipment	10,081	743			10,824
47	377	Power operated equipment	204,221	0			204,221
48	378	Tools, shop and garage equipment	56,128	7,691			63,819
49	379	Other general plant	0	0			0
50		<b>Total General Plant</b>	<b>701,612</b>	<b>8,434</b>	<b>(5,486)</b>	<b>0</b>	<b>704,560</b>
51		<b>VIII. UNDISTRIBUTED ITEMS</b>					
52	390	Other tangible property	1,960	0			1,960
53	391	Utility plant purchased	1,644,805	0			1,644,805
54	392	Utility plant sold	0	0			0
55		<b>Total Undistributed Items</b>	<b>1,646,765</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,646,765</b>
56		<b>Total Utility Plant In Service</b>	<b>39,196,319</b>	<b>2,644,690</b>	<b>(213,415)</b>	<b>0</b>	<b>41,627,594</b>

**SCHEDULE A-3a**  
**Analysis of Entries in Depreciation Reserve - Account No.250**

Line No.	Acct. No.	DEPRECIABLE PLANT (a)	Balance Beginning of Year (b)	Credits to Reserve During Year Excl. Salvage (c)	Debits to Reserve During Year Excl. Cost Removal (d)	Salvage and Cost of Removal Net (dr.) or Cr. (e)	Balance End of Year (f)
1		<b>I. SOURCE OF SUPPLY PLANT</b>					
2	311	Structure and improvements					0
3	312	Collecting and impounding reservoirs					0
4	313	Lake, river and other intakes					0
5	314	Springs and tunnels					0
6	315	Wells	(194,304)	(26,592)			(220,896)
7	316	Supply mains	(16,590)	(1,374)			(17,964)
8	317	Other source of supply plant					0
9		<b>Total Source of Supply Plant</b>	<b>(210,894)</b>	<b>(27,966)</b>	<b>0</b>	<b>0</b>	<b>(238,860)</b>
10		<b>II. PUMPING PLANT</b>					
11	321	Structures and improvements	(563,490)	(107,966)	225		(671,231)
12	322	Boiler plant equipment	0				0
13	323	Other power production equipment	0		0		0
14	324	Pumping equipment	(1,435,342)	(145,677)	61,984	23,898	(1,495,137)
15	325	Other pumping plant	(20,458)	(5,232)			(25,690)
16		<b>Total Pumping Plant</b>	<b>(2,019,290)</b>	<b>(258,875)</b>	<b>62,209</b>	<b>23,898</b>	<b>(2,192,058)</b>
17		<b>III. WATER TREATMENT PLANT</b>					
18	331	Structures and improvements	(35,215)	(5,253)			(40,468)
19	332	Water treatment equipment	(99,180)	(8,375)			(107,555)
20		<b>Total Water Treatment Plant</b>	<b>(134,395)</b>	<b>(13,628)</b>	<b>0</b>	<b>0</b>	<b>(148,023)</b>
21		<b>IV. TRANS AND DIST. PLANT</b>					
22	341	Structures and improvements					0
23	342	Reservoirs and tanks	(259,463)	(80,341)			(339,804)
24	343	Transmission and distribution mains	(2,860,316)	(236,741)	79,901	1,951	(3,015,205)
25	344	Fire mains	0		0		0
26	345	Services	(969,051)	(141,883)	1,254	2,083	(1,107,597)
27	346	Meters	(77,557)	(86,767)	64,520	6,041	(93,763)
28	347	Meter installations	0	0			0
29	348	Hydrants	(461,842)	(32,660)	45		(494,457)
30	349	Other transmission and distribution plant	(28,248)	(3,012)			(31,260)
31		<b>Total Transmission &amp; Distribution Plant</b>	<b>(4,656,477)</b>	<b>(581,404)</b>	<b>145,720</b>	<b>10,075</b>	<b>(5,082,086)</b>
32		<b>V. GENERAL PLANT</b>					
33	371	Structures and improvements	(26,597)	(2,033)			(28,630)
34	372	Office furniture and equipment	(27,035)	(7,491)	5,486		(29,040)
35	373	Transportation equipment	(110,527)	(6,535)			(117,062)
36	374	Stores equipment	0				0
37	375	Laboratory equipment	0				0
38	376	Communication equipment	(10,820)	738			(10,082)
39	377	Power operated equipment	(49,546)	(4,064)			(53,610)
40	378	Tools, shop and garage equipment	(24,902)	(4,316)			(29,218)
41	379	Other general plant	0				0
42	390	Other tangible property	(625)	(96)			(721)
43	391	Water plant purchased	(597,807)	(63,983)			(661,790)
44		<b>Total General Plant</b>	<b>(847,859)</b>	<b>(87,780)</b>	<b>5,486</b>	<b>0</b>	<b>(930,153)</b>
45		<b>TOTAL</b>	<b>(7,868,915)</b>	<b>(969,653)</b>	<b>213,415</b>	<b>33,973</b>	<b>(8,591,180)</b>

**SCHEDULE A-3  
Depreciation and Amortization Reserves**

Line No.	Item (a)	Account 250 Utility Plant (b)	Acct. 251 Limited-Term Utility Investment (c)	Acct. 252 Utility Plant Acquisition Adjustments (d)	Account 253 Electric Other Property (e)
1	Balance in reserves at beginning of year (adjtd)	7,868,916	2,378,959		
2	Add: Credits to reserves during year				
3	(a) Charged to Account No. 503	927,155	260,072		
4	(b) Charged to Account No. 265	28,321			
5	(c) Charged to clearing accounts	14,177			
6	(d) Salvage recovered	1,697			
7	(e) All other credits				
8	<b>Total credits</b>	<b>971,350</b>	<b>260,072</b>	<b>0</b>	<b>0</b>
9	Deduct: Debits to reserves during year				
10	(a) Book cost of property retired	213,415			
11	(b) Cost of removal	35,670			
12	(c) All other debits				
13	<b>Total debits</b>	<b>249,085</b>	<b>0</b>	<b>0</b>	<b>0</b>
14	<b>Balance in reserves at end of year</b>	<b>8,591,181</b>	<b>2,639,031</b>	<b>0</b>	<b>0</b>
15	State method of determining depreciation charges.	SLRL			
16					
17					
18	Report the depreciation claimed in your Federal Income Tax Return for the year \$			NOT AVAILABLE BY DISTRICT	
19	Indicate the nature of these items and show the accounts affected by the centre entries.				
20					
21					

**SCHEDULE B-1  
Operating Revenues**

Line No.	Acct. No.	Account (a)	Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Brackets) (d)
22		<b>I. WATER SERVICE REVENUES</b>			
23	601	Metered sales to general customers			
24	601.1	Commercial sales	10,331,936	9,616,037	715,899
25	601.2	Industrial sales	83,080	76,296	6,784
26	601.3	Sales to public authorities	542,484	534,709	7,775
27		<b>Sub-total</b>	<b>10,957,500</b>	<b>10,227,042</b>	<b>730,458</b>
28	602	Unmetered sales to general customers			
29	602.1	Commercial sales	95	0	95
30	602.2	Industrial sales			
31	602.3	Sales to public authorities			
32		<b>Sub-total</b>	<b>95</b>	<b>0</b>	<b>95</b>
33	603	Sales to irrigation customers			
34	603.1	Metered sales	29,107	26,577	2,530
35	603.2	Unmetered sales			
36		<b>Sub-total</b>	<b>29,107</b>	<b>26,577</b>	<b>2,530</b>
37	604	Private fire protection service	51,225	42,386	8,839
38	605	Public fire protection service			
39	606	Sales to other water utilities for resale	0	12	(12)
40	607	Sales to governmental agencies by contracts	504	496	8
41	608	Interdepartmental sales			
42	609	Other sales or service	92,768	45,995	46,773
43		<b>Sub-total</b>	<b>144,497</b>	<b>88,889</b>	<b>55,608</b>
44		<b>Total Water Service Revenue</b>	<b>11,131,199</b>	<b>10,342,508</b>	<b>788,691</b>
45					
46		<b>II. OTHER WATER REVENUES</b>			
47	611	Miscellaneous service revenue	2,521	2,578	(57)
48	612	Rent from water property			
49	613	Interdepartmental rents			
50	614	Other water revenues	8,554	(12,793)	21,347
51		<b>Total Other Water Revenues</b>	<b>11,075</b>	<b>(10,215)</b>	<b>21,290</b>
52	501	<b>Total Operating Revenues</b>	<b>11,142,274</b>	<b>10,332,293</b>	<b>809,981</b>

SCHEDULE B-2								
Account No. 502 - Operating Expense - Class A, B, and C Water Utilities								
Line No.	Acct. No.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During the Year (d)
			A	B	C			
1		<b>I. SOURCE OF SUPPLY EXPENSE</b>						
2		<b>Operation</b>						
3	701	Operation supervision and engineering	A	B		75,427	(487,022)	562,449
4		Supply cost balancing account						
5	702	Operation labor and expenses	A	B		405	1,146	(741)
6	703	Miscellaneous expenses	A			7,619	11,599	(3,980)
7	704	Purchased water and assessments	A	B	C	2,843,883	3,265,821	(421,938)
8		<b>Maintenance</b>						
9	706	Maintenance of supervision and engineering	A	B				
10	706	Maintenance of structures and facilities			C			
11	707	Maintenance of structures and improvements	A	B				
12	708	Maintenance of collect and impound reservoirs	A					
13	708	Maintenance of source of supply facilities		B		9,740	40,745	(31,005)
14	709	Maintenance of lakes, river and other intakes	A			0	58	(58)
15	710	Maintenance of springs and tunnels	A					
16	711	Maintenance of wells	A			7,694	15,426	(7,732)
17	712	Maintenance of supply mains	A			21,594	17,013	4,581
18	713	Maintenance of other source of supply plant	A	B				
19		<b>Total Source of Supply Expense</b>				<b>2,966,382</b>	<b>2,864,788</b>	<b>101,576</b>
20		<b>II. PUMPING EXPENSES</b>						
21		<b>Operation</b>						
22	721	Operation supervision and engineering	A	B		2,769	3,570	(801)
23	721	Operation supervision, labor and expenses			C			
24	722	Power production labor and expenses	A					
25	722	Power production labor, expenses and fuel		B				
26	723	Fuel for power production	A					
27	724	Pumping labor and expenses	A	B		68,824	63,956	4,868
28	725	Miscellaneous expenses	A			20,822	29,526	(8,704)
29	726	Fuel or power purchased for pumping	A	B	C	511,037	773,084	(262,047)
30		<b>Maintenance</b>						
31	729	Maintenance supervision and engineering	A	B		916	8,732	(7,816)
32	729	Maintenance of structures and equipment			C			
33	730	Maintenance of structures and improvements	A	B		1,020	24,107	(23,087)
34	731	Maintenance of power production equipment	A	B				
35	732	Maintenance of pumping equipment	A	B		129,760	60,903	68,857
36	733	Maintenance of other pumping plant	A	B				
37		<b>Total Pumping Expenses</b>				<b>736,148</b>	<b>963,878</b>	<b>(228,730)</b>
38		<b>III. WATER TREATMENT EXPENSES</b>						
39		<b>Operation</b>						
40	741	Operation supervision and engineering	A	B		789	9,564	(8,775)
41	741	Operation supervision, labor and expenses			C			
42	742	Operation labor and expenses	A			92,878	127,139	(34,261)
43	743	Miscellaneous expenses	A	B				
44	744	Chemical and filtering materials	A	B		51,695	45,998	5,697
45		<b>Maintenance</b>						
46	746	Maintenance supervision and engineering	A	B		561	1,000	(439)
47	746	Maintenance of structures and equipment			C			
48	747	Maintenance of structures and improvements	A	B		0	2,953	(2,953)
49	748	Maintenance of water treatment equipment	A	B		10,638	8,269	2,369
50		<b>Total Water Treatment Expenses</b>				<b>166,561</b>	<b>194,923</b>	<b>(38,362)</b>
51		<b>IV. TRANS. AND DISTRIB. EXPENSES</b>						
52		<b>Operation</b>						
53	751	Operation supervision and engineering	A	B		7,925	10,809	(2,884)
54	751	Operation supervision, labor and expenses			C			
55	752	Storage facilities expenses	A			7,861	10,287	(2,426)
56	752	Operation labor expenses		B				
57	753	Transmission and distribution line expenses	A			4,471	3,891	580
58	754	Meter expenses	A			22,354	19,845	2,509
59	755	Customer installations expenses	A			49,052	40,322	8,730
60	756	Miscellaneous expenses	A			32,051	48,633	(16,582)

SCHEDULE B-2

Account No. 502 - Operating Expense - Class A, B, and C Water Utilities

Line	Acct.	Account	Class			Amount Current Year	Amount Preceding Year	Net Change During the Year
No.	No.	(a)	A	B	C	(b)	(c)	(d)
1		Maintenance						
2	758	Maintenance supervision and engineering	A	B		75	1,046	(971)
3	758	Maintenance of structures and plant			C			
4	759	Maintenance of structures and improvements	A	B				
5	760	Maintenance of reservoirs and tanks	A	B		588	521	67
6	761	Maintenance of trans. and distribution mains	A			144,022	204,904	(60,882)
7	761	Maintenance of mains		B				
8	762	Maintenance of fire mains	A					
9	763	Maintenance of services	A			55,136	61,923	(6,787)
10	763	Maintenance of other trans. and distribution plants		B				
11	764	Maintenance of meters	A			26,927	37,428	(10,501)
12	765	Maintenance of hydrants	A			20,718	12,837	7,881
13	766	Maintenance of miscellaneous plant	A					
14		<b>Total Transmission &amp; Distribution Expenses</b>				<b>371,180</b>	<b>462,446</b>	<b>(81,266)</b>
15		<b>V. CUSTOMER ACCOUNT EXPENSES</b>						
16	790	Transferred				148,618	158,450	(9,832)
17	771	Supervision	A	B				
18	771	Superv., meter read., other customer acct. expenses			C	50,318	49,006	1,312
19	772	Meter reading expenses	A	B		57,542	71,113	(13,571)
20	773	Customer records and collection expenses	A			11809	13799	(1,990)
21	773	Customer records and accounts expenses		B				
22	774	Miscellaneous customer accounts expenses	A					
23	775	Uncollectible accounts	A	B	C	27,739	16,554	11,185
24		<b>Total Customer Account Expenses</b>				<b>296,026</b>	<b>308,922</b>	<b>(12,896)</b>
25		<b>VI. SALES EXPENSES</b>						
26		Operation						
27	781	Supervision	A					
28	781	Water conservation expenses		B	C			
29	782	Water Conservation	A			421	727	(306)
30	783	Advertising expenses	A			507	2,143	(1,636)
31	784	Miscellaneous sales expenses	A					
32	785	Merchandising, jobbing and contract work	A			7,711	(1,000)	8,711
33		<b>Total Sales Expenses</b>				<b>8,639</b>	<b>1,870</b>	<b>6,769</b>
34		<b>VII. ADMIN. &amp; GENERAL EXPENSES</b>						
35		Allocation of A&G expenses				1,091,559	1,103,497	(11,938)
36	791	Administrative and general salaries	A	B	C	14,420	13,939	481
37	792	Office supplies and other expenses	A	B	C	12,556	14,139	(1,583)
38	793	Property insurance	A					
39	793	Property insurance, injuries and damages		B	C	0	0	
40	794	Injuries and damages	A			50	77	(27)
41	795	Employees pension and benefits	A	B	C	16,791	24,241	(7,450)
42	796	Business meals and training	A	B	C	2,596	6,485	(3,889)
43	797	Regulatory commission expenses	A	B	C	208,758	144,656	64,102
44	798	Outside services employed	A					
45	798	Miscellaneous other general expenses		B				
46	798	Miscellaneous other general operation expenses			C	0	6,718	(6,718)
47	799	Miscellaneous general expenses	A			573	654	(81)
48		Maintenance						
49	805	Maintenance general plant	A	B	C	1,607	5,063	(3,456)
50		<b>Total Administrative &amp; General Expenses</b>				<b>1,348,910</b>	<b>1,319,469</b>	<b>29,441</b>
51		<b>VIII. MISCELLANEOUS</b>						
52	811	Rents	A	B	C	12,786	12,316	470
53	812	Administrative expenses transferred-- Cr.	A	B	C			
54	813	Duplicate charges-- Customer Service Expense	A	B	C			
55		<b>Total Miscellaneous</b>				<b>12,786</b>	<b>12,316</b>	<b>470</b>
56		<b>Total Administrative &amp; General Expenses</b>				<b>1,361,696</b>	<b>1,331,785</b>	<b>29,911</b>
57		<b>Total Operating Expenses</b>				<b>6,896,612</b>	<b>6,118,610</b>	<b>(222,998)</b>

SCHEDULE B - 4 Taxes Charged During Year						
Line No.	Kind of Tax (a)	Total Taxes Charged During Year (b)	DISTRIBUTION OF TAXES CHARGED			
			Water 507 (c)	Nonutility 521 (b)	Other (Electric) (c)	Capitalized (f)
1	Taxes on Real and Personal Property	150,359	150,359			
2	State Income Tax	216,342	216,342			
3	State Unemployment Insurance Tax	771	771			
4	Local Franchise Fees	14,481	14,481			
5	Federal Unemployment Insurance Tax	617	617			
6	Federal Insurance Contribution Act	31,746	31,746			
7	Federal Income Tax	931,954	931,954			
8	Pump Taxes	210,869	210,869			
9						
10						
11						
12						
13						
14	<b>Totals</b>	<b>1,557,139</b>	<b>1,557,139</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

STREAMS				FLOW IN				Annual Quantities Diverted CCF	Remarks
Line No.	Diverted Into	From Stream or Creek	Location of Diversion Point	Priority Right		Diversions			
				Claim	Capacity	Max.	Min.		
1									
2	NONE								
3									
4									
5									

WELLS								Annual Quantities Pumped	Remarks
Line No.	At Plant	Location	Number	Dimensions	Depth to Water	Pumping Capacity			
6									
7	SEE SCHEDULE ATTACHED								
8									
9									
10									

TUNNELS AND SPRINGS					FLOW IN		Annual Quantities Pumped	Remarks
Line No.	Designation	Location	Number	Maximum	Minimum			
11								
12	NONE							
13								
14								
15								

Purchased Water for Resale	
16	Purchased from
17	Annual quantities purchased from NONE
18	
19	

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

Line No.	Type	Number	Combined Capacity	Remarks
20	A. Collecting reservoirs			
21	Concrete			
22	Earth	SEE SCHEDULE ATTACHED		
23	Wood			
24	B. Distribution reservoirs			
25	Concrete			
26	Earth			
27	Wood			
28	C. Tanks			
29	Wood			
30	Metal			
31	Concrete			
32	<b>Totals</b>	<b>0</b>	<b>0</b>	



Plant Facility Index

Region: II  
District: Foothill  
CSA: Claremont  
System: Claremont

Plant	Major Facility	Year Built	Base Elev.	2001 Prod (AF)	Wells			Pumps				Tanks			Remarks
					Depth (ft)	Casing Diam (in)	Column Setting	Pump Type	Energy Type	Size (HP)	Design Flow (gpm)	Design Head (ft)	Volume (MG)	Type	
Alamosa	Well 2	1913	1636	47	470	14	380	Subm.	Elec.	50	350				Well to Pomello Forebay
Berkeley	Well 2	1927	1190	860	154	14	130	Subm.	Elec.	100	700				Well to System
Bernard	Well 1	1920	1273	0	420	16	380	V.T.	Elec.	25	187				To be abandoned
Boulder	Well 1		1519	209			300	V.T.	Elec.	40	150				Well to System
Campbell	Well 1	1925	1325	0	526	16	404	Subm.	Elec.	60	365				Well to Mtn. Resv
Camp Baldy	Reservoir	1993	1870									0.013	Elev Resv	B. Steel	Floats on Camp Baldy Zone - Out of Service
Claraboya	Reservoir	1963	1640									0.250	Elev Resv	W. Steel	Floats on Claraboya Reservoir Zone
	Booster A	1964	1640					V.T.	Elec.	50	500				Booster A, B & C pump to Claraboya Booster Zone. Backup Generator
	Booster B	1966	1640					V.T.	Elec.	60	600				Well to Indian Hill Zone
	Booster C	1997	1640					V.T.	Elec.	50	400				Owned by Pomona College
College	Well 1		1573	500	539	24	425	V.T.	Elec.	150	850				Well to Main Zone
College	Well 2	1998	0	1944				V.T.	Elec.		1500				Owned by Pomona College
Del Monte	Well 1	1925	1145	22	450	18	344	V.T.	Elec.	50	450				Wells 2 & 3 pump to Del Monte Resv. Well 1 & 4 pump through GAC Filters to Resv
	Well 2	1928	1151	221	644	16	290	V.T.	Elec.	60	500				Forebay for Boosters
	Well 3	1925	1147	375	372	18	350	V.T.	Elec.	50	450				Filter backwash retention
	Well 4	1991	1147	130	775	16	342	V.T.	Elec.	125	1000				All Boosters pump to Main Zone
	East Reservoir	1992	1149									1.000	Ground	W. Steel	
	West Reservoir	1959	1147									0.250	Backwash	W. Steel	
	Booster A	1949	1147					H.S.C	Elec.	125	1100				
	Booster B	1959	1147					H.S.C	Elec.	75	500				
	Booster C	1960	1147					H.S.C	Elec.	75	700				
Dreher	Well 1	1913	1172	0	364	16	320	V.T.	Elec.	50	260				Well to System
Fairoaks	Well 1	1930	1295	452	800	18	540	V.T.	Elec.	125	650				Well to Forebay
	Forebay	1931	1295									0.021	Forebay	W. Steel	
	Booster A	1931	1295					H.S.C	Elec.	30	450				Booster A & B pump from forebay to system
	Booster B	1931	1295					E.S.	Elec.	30	325				To be abandoned
Ford	Well 1	1930	1235	0	452	18									To be abandoned
Garlock	Well 1	1926	1152	0	446	16	370	Subm.	Elec.	50	275				To be abandoned
Green	Well 1	1931	1135	0	890	18	430	V.T.	Elec.	50	360				Well to Del Monte Resv
Harrison	Well 2	1998									200				Well to Main Gradient

Plant Facility Index

Region: III  
District: Foothill  
CSA: Claremont  
System: Claremont

Plant	Major Facility	Year Built	Base Elev.	2001 Prod (AF)	Wells			Pumps				Tanks			Remarks
					Depth (ft)	Casing Diam (in)	Column Setting	Pump Type	Energy Type	Size (HP)	Design Flow (gpm)	Design Head (ft)	Volume (MG)	Type	
Indian Hill (South)	Interconnection		1394	1815											PRV's to Main Zone & Co-op East Zone, and Indian Hill Resv
Indian Hill (North)	Well 3	1947	1418	691	645	16	480	V.T.	Elec.	100	850	205			Well to Indian Hill Resv
	Reservoir	1965	1418												Blends with TVMWD
	Booster C	1965	1418					H.S.C.	Elec.	75	750	290	1.000	Ground	W. Steel
	Booster D	1970	1418					H.S.C.	Elec.	125	1200	290			All Boosters pump to Indian Hill Zone
	Booster E	1977	1418					H.S.C.	Elec.	125	1000	290			
Lower O'Neil	Reservoir		1920										0.100	Elev Resv	Concrete
Margarita	Well 1	1928	1055	224	742	20	590	V.T.	Elec.	150	850	500			Floats on Lower O'Neil Zone
	Reservoir	1955	1055												Well to Margarita Resv
	Booster A	1955	1055					V.T.	Elec.	75	840	316	0.500	Ground	W. Steel
	Booster B	1956	1055					V.T.	Elec.	75	840	316			All Boosters pump to Lower Zone
	Booster C	1962	1055					V.T.	Elec.	100	840	316			
Marlboro	Booster D	1975	1055					V.T.	Elec.	75	600	350			
	Well 2	1930	1352	391	776	16	350	V.T.	Elec.	60	350	475			Well to Indian Hill Zone
	Well 1	1916	1436	84	309	18	180	V.T.	Elec.	25	490	140			Well to Mills Reservoir
	Reservoir		1436												Resv out of service
	Booster A	1962	1436					V.T.	Elec.	25	550	140	1.130	Ground	Concrete
Mills Interconn.	Booster B	1964	1436					V.T.	Elec.	25	600	140			All boosters pump to Co-op East Zone
	Booster C	1967	1436					V.T.	Elec.	30	600	140			
	Booster D	1978	1436					V.T.	Elec.	20	450	140			
	Interconnection		1467	1713							2000				PRV to Mills Reservoir
	Well 3	1911	1624	367	734	18	470	V.T.	Elec.	100	600	460			Pumps to Pomello Resv
Mountain	Well 5	1934	1588	364	666	16	400	V.T.	Elec.	60	400	421			Pumps to Pomello Resv
	Reservoir		1368										1.000	Ground	W. Steel
	Booster A	1960	1368					V.S.C.	Elec.	40	500	170			Booster A & C pump to Co-op West Zone
	Booster C	1962	1368					V.T.	Elec.	50	1000	150			Booster D & E pump to Claraboya Reservoir
	Booster D	1962	1368					V.T.	Elec.	25	250	325			
Mountain Interconn.	Booster E	1966	1368					V.T.	Elec.	50	500	330			
	Interconnection		1347	1151							3500				PRV to Main Booster
Mountain View	Well 1	1924	1485	0	380		300	V.T.	Elec.	75	500	417			Well to Co-op East Zone. Owned by WECWC
Palmer Canyon	Booster A		1820					E.S.	Elec.	20	150	305			Booster A & B pump to Upper O'Neil Zone
	Booster B		1820					E.S.	Elec.	20	150	305			
	Well 1		1780	0			220	V.T.	Elec.	15	100	278			Well to be abandoned

Plant Facility Index

Region: Ill  
District: Foothill  
CSA: Claremont  
System: Claremont

Plant	Major Facility	Year Built	Base Elev.	2001 Prod (AF)	Wells			Pumps				Tanks			Remarks	
					Depth (ft)	Casing Diam (in)	Column Setting	Pump Type	Energy Type	Size (HP)	Design Flow (gpm)	Design Head (ft)	Volume (MG)	Type		Material
Pomello	Reservoir		1780										0.350	Elev Resv	W. Steel	Floats on Claremont Heights Zone
	Well 1	1912	1670	224	346	18	310		V.T.	Elec.	30	275	284			Well 1 & 4 pump to Pomello Reservoirs
	Well 4	1930	1654	0	480	16	320		V.T.	Elec.	25	200	305			
	Reservoir	1992	1659											1.500	Ground Forebay	W. Steel
	North Forebay	1992	1659											0.095	Forebay	W. Steel
Pomello (cont.)	South Forebay	1992	1663											0.123	Forebay	W. Steel
	Booster A		1662						V.T.	Elec.	40	650	190			Pumps to Claremont Heights Zone
	Booster B		1662						V.T.	Elec.	25	600	125			Pumps to North Mills Zone
	Booster E	1987	1662						V.T.	Elec.	40	600	215			Pumps to Camp Baldy Zone
	Booster F	1987	1662						V.T.	Elec.	40	600	215			Pumps to Camp Baldy Zone
Pomeroy	Booster G	2000	1662						V.T.	Elec.	40	600	215			Pumps to Camp Baldy Zone
	Well 1	1921	1374	157	440	16	250		V.T.	Elec.	30	350	240			Well to Mtn Reservoir
	Well 1	1925	1178	0	537	18	422		V.T.	Elec.	75	350	542			To be abandoned
	Interconnection		1690	795								1200				
	Booster A	1991	1690						V.T.	Elec.	25	600	114			Pumps to Pomello Resv
Upper O'Neil	Booster B	1991	1690						V.T.	Elec.	25	600	114			Pumps to Pomello Resv
	Reservoir	1991	2160										0.750	Elev Resv	W. Steel	Floats on Upper O'Neil Zone

**Pump Type**  
V.T. - Vertical Turbine  
H.S.C. - Horizontal Split Case  
E.S. - End Suction  
Subm. - Submersible

**Tank Material**  
W. Steel - Welded Steel  
B. Steel - Bolted Steel  
R. Steel - Riveted Steel

**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 Inch

Line No.		0 to 5	5 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	<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**A. LENGTH OF DITCHES, FLUMES AND LINED CONDUITS IN MILES FOR VARIOUS CAPACITIES - concluded**

Capacities in Cubic Feet per Second or Miner's Inch

Line No.		101 to 200	201 to 300	301 to 200	401 to 500	501 to 750	751 to 1000	Over 1000	TOTAL
6	Ditch								
7	Flume								
8	Lined conduit								
9									
10	<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**B. FOOTAGE OF PIPE BY INSIDE DIAMETERS IN INCHES - NOT INCLUDING SERVICE PIPING**

Line No.		1	3/4	2	2 1/2	4	5	6	7	8
11	Cast iron					35,089		53,631		32,492
12	Ductile iron					178		1,742		16,300
13	Concrete									
14	Copper			100						
15	Riveted steel									
16	Standard steel	138	150	12,668	0	47,844	1	37,155	1,300	24,743
17	Screw or welded casing									
18	Cement - asbestos					37,938		141,916		133,784
19	Polyvinylchloride					432		2,644		23,861
20	Wood					0				
21	Plastic			118		560		7,102		5,227
22										
23	<b>Totals</b>	<b>138</b>	<b>150</b>	<b>12,886</b>	<b>0</b>	<b>122,041</b>	<b>1</b>	<b>244,190</b>	<b>1,300</b>	<b>236,427</b>

**B. FOOTAGE OF PIPE BY INSIDE DIAMETERS IN INCHES - NOT INCLUDING SERVICE PIPING - concluded**

Line No.		10	12	14	16	18	20	24	36	TOTAL
24	Cast iron	173	2,788	105						124,278
25	Ductile iron	103	13,004	1						31,328
26	Concrete									0
27	Copper									100
28	Riveted steel									0
29	Standard steel	4,251	11,312							139,562
30	Screw or welded casing									0
31	Cement - asbestos	17,197	35,025	4,837						370,697
32	Polyvinylchloride	562	7,797	13						35,329
33	Wood									0
34	Plastic	67								13,074
35	Unclassified									2
36	<b>Totals</b>	<b>22,353</b>	<b>69,926</b>	<b>4,956</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>714,370</b>

**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	10,142	10,271		
Industrial	11	11		
Public authorities	221	222		
Irrigation	25	23		
Other	34	33		
<b>Sub-total</b>	<b>10,433</b>	<b>10,560</b>	<b>0</b>	<b>0</b>
Private fire connections			100	103
Public fire hydrants				
<b>Total</b>	<b>10,433</b>	<b>10,560</b>	<b>100</b>	<b>103</b>

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

Size	Meters	Services		
5/8 x 3/4 - in.	5,043			A. Number of meter tested during year as prescribed in Section VI of general order # 103:
3/4 - in.	595	3,211		1 New, after being received: 0
1 - in.	8,198	7,218		2 Used, before repair: 0
1 1/2 - in.	278	33		3 Used, after repair: 0
2 - in.	1,106	676		4 Found fast, requiring billing adj. 0
3 - in.	63	6		
4 - in.	33	69		B. Number of meters in service since last test:
6 - in.	35	33		
8 - in.	14	18		1 Ten years or less: 0
				2 More than 10, but less than 15 yr.: 0
				3 More than 15 years: 0
<b>Total</b>	<b>15,365</b>	<b>11,264</b>		

**SCHEDULE D - 6**  
Meter Testing Data

**SCHEDULE D - 7**  
Water delivered to Metered Customers by Months and Years in CCF units

Classification of Service	During Current Year							Subtotal	Total	Prior Year
	January	February	March	April	May	June	July			
Commercial	315,131	231,294	193,222	211,468	337,796	317,709	1,606,620			
Industrial	2,457	1,242	4,481	1,695	4,873	1,528	16,276			
Public Authorities	14,508	9,400	3,870	13,690	29,244	45,355	116,067			
Irrigation	3,086	2,042	404	6,266	1,405	3,924	17,127			
Other	6,779		9,407	18,704	13,349	206	48,445			
							0			
<b>Totals</b>	<b>341,961</b>	<b>243,978</b>	<b>211,384</b>	<b>251,823</b>	<b>386,667</b>	<b>368,722</b>	<b>1,804,535</b>			

  

Classification of Service	During Current Year							Subtotal	Total	Prior Year
	July	August	September	October	November	December	January			
Commercial	598,529	448,283	505,412	624,733	442,395	344,436	2,963,788	4,570,408	4,694,016	
Industrial	8,847	414	9,524	3,061	8,631	1,165	31,642	47,918	45,894	
Public Authorities	49,044	36,685	19,854	94,983	35,618	6,553	242,737	358,804	400,415	
Irrigation	1,254	11,202	5,425	6,862	4,614	2,255	31,612	48,739	53,882	
Other	13,363	12,160	19,414	18,616	26,815	8,424	98,792	147,237	28,098	
							0	0	0	
<b>Totals</b>	<b>671,037</b>	<b>508,744</b>	<b>559,629</b>	<b>748,255</b>	<b>518,073</b>	<b>362,833</b>	<b>3,368,571</b>	<b>5,173,106</b>	<b>5,222,305</b>	

1 Quantity units to be in hundred of cubic feet, thousands of gallons, acre-feet, or minor inch-days Total Acres Irrigated      Total Population Served 42,652

**End of Year Balance in Selected Accounts**

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

131	Materials and supplies on ha	\$	<u>0</u>
100.3	Construction work in progres	\$	<u>2,056,775</u>
241	Advances for construction	\$	<u>2,044,853</u>
285	Contribution in aid of constru	\$	<u>1,479,101</u>

**Name of District Manager:** Thomas Ries

**Address:** 321 Yale Avenue; Claremont, CA 91711

**Telephone:** 909/624-4618

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

  
Signature

Controller  
Title

3/28/02  
Date