

47

Received \_\_\_\_\_

Examined \_\_\_\_\_

U# \_\_\_\_\_

2000  
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, 2000

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2001  
(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	8,336,558	30,411			8,366,969
5		<b>Total Intangible Plant</b>	<b>8,339,574</b>	<b>30,411</b>	<b>0</b>	<b>0</b>	<b>8,369,985</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	0	0		746,954
14	316	Supply mains	68,391	0			68,391
15	317	Other source of supply plant	0	0			0
16		<b>Total Source of Supply Plant</b>	<b>815,346</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>815,346</b>
17		<b>IV. PUMPING PLANT</b>					
18	321	Structures and improvements	972,661	6,880	(629)		978,913
19	322	Boiler plant equipment	0	0			0
20	323	Other power production equipment	0	0			0
21	324	Pumping equipment	3,908,453	112,924	(115,825)		3,905,552
22	325	Other pumping plant	180,424	0			180,424
23		<b>Total Pumping Plant</b>	<b>5,061,538</b>	<b>119,804</b>	<b>(116,454)</b>	<b>0</b>	<b>5,064,888</b>
24		<b>V. WATER TREATMENT PLANT</b>					
25	331	Structures and improvements	171,500	5,956	0		177,457
26	332	Water treatment equipment	144,569	1,812	(477)		145,905
27		<b>Total Water Treatment Plant</b>	<b>316,070</b>	<b>7,768</b>	<b>(477)</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	2,988,701	17,079	(30,177)		2,975,603
31	343	Transmission and distribution mains	10,420,067	437,498	(47,462)		10,810,103
32	344	Fire mains	0	0			0
33	345	Services	3,914,924	290,221	(7,421)		4,197,724
34	346	Meters	1,680,273	79,717	0		1,759,990
35	347	Meter installations	0	0			0
36	348	Hydrants	1,476,096	36,094	(143)		1,512,047
37	349	Other transmission and distribution plant	91,819	0			91,819
38		<b>Total Transmission &amp; Distribution Plant</b>	<b>20,571,880</b>	<b>860,609</b>	<b>(85,203)</b>	<b>0</b>	<b>21,347,285</b>
39		<b>VII. GENERAL PLANT</b>					
40		General Office Net Investment	1,063,380			0	1,063,380
41	371	Structures and improvements	84,708	0			84,708
42	372	Office furniture and equipment	96,030	5,875	(2,024)		99,882
43	373	Transportation equipment	289,324	122,558	(165,290)		246,592
44	374	Stores equipment	0	0			0
45	375	Laboratory equipment	0	0			0
46	376	Communication equipment	9,219	863			10,081
47	377	Power operated equipment	204,221	0			204,221
48	378	Tools, shop and garage equipment	55,222	907			56,128
49	379	Other general plant	0	0			0
50		<b>Total General Plant</b>	<b>1,802,103</b>	<b>130,203</b>	<b>(167,314)</b>	<b>0</b>	<b>1,764,992</b>
51		<b>VIII. UNDISTRIBUTED ITEMS</b>					
52	390	Other tangible property	1,960	0			1,960
53	391	Utility plant purchased	1,655,305	0	(10,500)		1,644,805
54	392	Utility plant sold	0	0			0
55		<b>Total Undistributed Items</b>	<b>1,657,265</b>	<b>0</b>	<b>(10,500)</b>	<b>0</b>	<b>1,646,765</b>
56		<b>Total Utility Plant in Service</b>	<b>39,490,853</b>	<b>1,148,794</b>	<b>(379,948)</b>	<b>0</b>	<b>40,259,699</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	(168,910)	(25,394)			(194,304)
7	316	Supply mains	(15,195)	(1,395)			(16,590)
8	317	Other source of supply plant					0
9		<b>Total Source of Supply Plant</b>	<b>(184,105)</b>	<b>(26,789)</b>	<b>0</b>	<b>0</b>	<b>(210,894)</b>
10		<b>II. PUMPING PLANT</b>					
11	321	Structures and improvements	(448,279)	(104,584)	629	(11,256)	(563,490)
12	322	Boiler plant equipment	0				0
13	323	Other power production equipment	0		0		0
14	324	Pumping equipment	(1,407,798)	(142,462)	114,918	0	(1,435,342)
15	325	Other pumping plant	(15,226)	(5,232)			(20,458)
16		<b>Total Pumping Plant</b>	<b>(1,871,303)</b>	<b>(252,278)</b>	<b>115,547</b>	<b>(11,256)</b>	<b>(2,019,290)</b>
17		<b>III. WATER TREATMENT PLANT</b>					
18	331	Structures and improvements	(30,181)	(5,034)			(35,215)
19	332	Water treatment equipment	(92,226)	(7,431)	477		(99,180)
20		<b>Total Water Treatment Plant</b>	<b>(122,407)</b>	<b>(12,465)</b>	<b>477</b>	<b>0</b>	<b>(134,395)</b>
21		<b>IV. TRANS AND DIST. PLANT</b>					
22	341	Structures and improvements					0
23	342	Reservoirs and tanks	(214,682)	(78,453)	30,177	3,495	(259,463)
24	343	Transmission and distribution mains	(2,717,631)	(200,065)	47,462	9,918	(2,860,316)
25	344	Fire mains	0		0		0
26	345	Services	(851,937)	(127,235)	7,421	2,700	(969,051)
27	346	Meters	(2,360)	(74,016)	0	(1,181)	(77,557)
28	347	Meter installations	0	0			0
29	348	Hydrants	(432,389)	(29,596)	143	0	(461,842)
30	349	Other transmission and distribution plant	(25,177)	(3,071)			(28,248)
31		<b>Total Transmission &amp; Distribution Plant</b>	<b>(4,244,176)</b>	<b>(512,436)</b>	<b>85,203</b>	<b>14,932</b>	<b>(4,656,477)</b>
32		<b>V. GENERAL PLANT</b>					
33	371	Structures and improvements	(24,564)	(2,033)			(26,597)
34	372	Office furniture and equipment	(22,851)	(6,208)	2,024		(27,035)
35	373	Transportation equipment	(151,843)	(24,144)	69,518	(4,058)	(110,527)
36	374	Stores equipment	0				0
37	375	Laboratory equipment	0				0
38	376	Communication equipment	(10,513)	(307)			(10,820)
39	377	Power operated equipment	(43,858)	(5,688)			(49,546)
40	378	Tools, shop and garage equipment	(21,721)	(3,181)			(24,902)
41	379	Other general plant	0				0
42	390	Other tangible property	(625)				(625)
43	391	Water plant purchased	(555,751)	(63,812)	10,500	11,256	(597,807)
44		<b>Total General Plant</b>	<b>(831,726)</b>	<b>(105,373)</b>	<b>82,042</b>	<b>7,198</b>	<b>(847,859)</b>
45		<b>TOTAL</b>	<b>(7,253,717)</b>	<b>(909,341)</b>	<b>283,269</b>	<b>10,874</b>	<b>(7,868,915)</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)	7,253,718	2,165,553		
2	Add: Credits to reserves during year				
3	(a) Charged to Account No. 503	851,738	213,406		
4	(b) Charged to Account No. 265	24,283			
5	(c) Charged to clearing accounts	33,320			
6	(d) Salvage recovered	5,239			
7	(e) All other credits				
8	<b>Total credits</b>	<b>914,580</b>	<b>213,406</b>	<b>0</b>	<b>0</b>
9	Deduct: Debits to reserves during year				
10	(a) Book cost of property retired	283,269			
11	(b) Cost of removal	16,113			
12	(c) All other debits				
13	<b>Total debits</b>	<b>299,382</b>	<b>0</b>	<b>0</b>	<b>0</b>
14	<b>Balance in reserves at end of year</b>	<b>7,868,916</b>	<b>2,378,959</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	Commerical sales	9,616,037	9,104,863	511,174
25	601.2	Industrial sales	76,296	79,197	(2,901)
26	601.3	Sales to public authorities	534,709	480,553	54,156
27		<b>Sub-total</b>	<b>10,227,042</b>	<b>9,664,613</b>	<b>562,429</b>
28	602	Unmetered sales to general customers			
29	602.1	Commerical sales	0	177	(177)
30	602.2	Industrial sales			
31	602.3	Sales to public authorities			
32		<b>Sub-total</b>	<b>0</b>	<b>177</b>	<b>(177)</b>
33	603	Sales to irrigation customers			
34	603.1	Metered sales	26,577	31,362	(4,785)
35	603.2	Unmetered sales			
36		<b>Sub-total</b>	<b>26,577</b>	<b>31,362</b>	<b>(4,785)</b>
37	604	Private fire protection service	42,386	37,929	4,457
38	605	Public fire protection service			
39	606	Sales to other water utilities for resale	12	0	12
40	607	Sales to governmental agencies by contracts	496	163,468	(162,972)
41	608	Interdepartmental sales			
42	609	Other sales or service	45,995	78,406	(32,411)
43		<b>Sub-total</b>	<b>88,889</b>	<b>279,803</b>	<b>(190,914)</b>
44		<b>Total Water Service Revenue</b>	<b>10,342,508</b>	<b>9,975,955</b>	<b>366,553</b>
45					
46		<b>II. OTHER WATER REVENUES</b>			
47	611	Miscellaneous service revenue	2,578	1,585	993
48	612	Rent from water property			
49	613	Interdepartmental rents			
50	614	Other water revenues	(12,793)	124,577	(137,370)
51		<b>Total Other Water Revenues</b>	<b>(10,215)</b>	<b>126,162</b>	<b>(136,377)</b>
52	501	<b>Total Operating Revenues</b>	<b>10,332,293</b>	<b>10,102,117</b>	<b>230,176</b>

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		<b>I. SOURCE OF SUPPLY EXPENSE</b>						
2		<b>Operation</b>						
3	701	Operation supervision and engineering	A	B		2,870	4,832	(1,962)
4		Supply cost balancing account						
5	702	Operation labor and expenses	A	B		1,146	1,496	(350)
6	703	Miscellaneous expenses	A			11,599	12,197	(598)
7	704	Purchased water and assessments	A	B	C	2,775,929	2,332,922	443,007
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		40,745	24,593	16,152
14	709	Maintenance of lakes, river and other intakes	A			58	0	58
15	710	Maintenance of springs and tunnels	A					
16	711	Maintenance of wells	A			15,426	14,651	775
17	712	Maintenance of supply mains	A			17,013	17,031	(18)
18	713	Maintenance of other source of supply plant	A	B				
19		<b>Total Source of Supply Expense</b>				<b>2,864,786</b>	<b>2,407,722</b>	<b>457,064</b>
20		<b>II. PUMPING EXPENSES</b>						
21		<b>Operation</b>						
22	721	Operation supervision and engineering	A	B		3,570	2,438	1,132
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		63,956	69,522	(5,566)
28	725	Miscellaneous expenses	A			29,526	17,894	11,632
29	726	Fuel or power purchased for pumping	A	B	C	773,084	739,804	33,280
30		<b>Maintenance</b>						
31	729	Maintenance supervision and engineering	A	B		8,732	2,626	6,106
32	729	Maintenance of structures and equipment			C			
33	730	Maintenance of structures and improvements	A	B		24,107	44,359	(20,252)
34	731	Maintenance of power production equipment	A	B				
35	732	Maintenance of pumping equipment	A	B		60,903	81,608	(20,705)
36	733	Maintenance of other pumping plant	A	B				
37		<b>Total Pumping Expenses</b>				<b>963,878</b>	<b>958,251</b>	<b>6,627</b>
38		<b>III. WATER TREATMENT EXPENSES</b>						
39		<b>Operation</b>						
40	741	Operation supervision and engineering	A	B		9,564	8,269	1,295
41	741	Operation supervision, labor and expenses			C			
42	742	Operation labor and expenses	A			127,139	111,643	15,496
43	743	Miscellaneous expenses	A	B				
44	744	Chemical and filtering materials	A	B		45,998	39,587	6,411
45		<b>Maintenance</b>						
46	746	Maintenance supervision and engineering	A	B		1,000	200	800
47	746	Maintenance of structures and equipment			C			
48	747	Maintenance of structures and improvements	A	B		2,953	2,355	598
49	748	Maintenance of water treatment equipment	A	B		8,269	7,452	817
50		<b>Total Water Treatment Expenses</b>				<b>194,923</b>	<b>169,506</b>	<b>25,417</b>
51		<b>IV. TRANS. AND DISTRIB. EXPENSES</b>						
52		<b>Operation</b>						
53	751	Operation supervision and engineering	A	B		10,809	463	10,346
54	751	Operation supervision, labor and expenses			C			
55	752	Storage facilities expenses	A			10,287	8,628	1,659
56	752	Operation labor expenses		B				
57	753	Transmission and distribution line expenses	A			3,891	12,805	(8,914)
58	754	Meter expenses	A			19,845	21,120	(1,275)
59	755	Customer installations expenses	A			40,322	34,988	5,334
60	756	Miscellaneous expenses	A			48,633	33,553	15,080

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		1,046	1,395	(349)
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		521	1,904	(1,383)
6	761	Maintenance of trans. and distribution mains			A			204,904	155,857	49,047
7	761	Maintenance of mains				B				
8	762	Maintenance of fire mains			A					
9	763	Maintenance of services			A			61,923	67,627	(5,704)
10	763	Maintenance of other trans. and distribution plants				B				
11	764	Maintenance of meters			A			37,428	31,800	5,628
12	765	Maintenance of hydrants			A			12,837	23,700	(10,863)
13	766	Maintenance of miscellaneous plant			A					
14		<b>Total Transmission &amp; Distribution Expenses</b>						<b>452,446</b>	<b>393,840</b>	<b>58,606</b>
15		<b>V. CUSTOMER ACCOUNT EXPENSES</b>								
16	790	Transferred						158,450	137,015	21,435
17	771	Supervision			A	B				
18	771	Superv., meter read., other customer acct. expenses					C			
19	772	Meter reading expenses			A	B		49,006	38,147	10,859
20	773	Customer records and collection expenses			A			71,113	79,091	(7,978)
21	773	Customer records and accounts expenses				B				
22	774	Miscellaneous customer accounts expenses			A			13,799	12,806	993
23	775	Uncollectible accounts			A	B	C	16,554	22,289	(5,735)
24		<b>Total Customer Account Expenses</b>						<b>308,922</b>	<b>289,348</b>	<b>19,574</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			727	181	546
30	783	Advertising expenses			A			2,143	1,905	238
31	784	Miscellaneous sales expenses			A					
32	785	Merchandising, jobbing and contract work			A			(1,000)	(31,652)	30,652
33		<b>Total Sales Expenses</b>						<b>1,870</b>	<b>(29,566)</b>	<b>31,436</b>
34		<b>VII. ADMIN. &amp; GENERAL EXPENSES</b>								
35		Allocation of A&G expenses						1,103,497	1,185,202	(81,705)
36	791	Administrative and general salaries			A	B	C	13,939	15,563	(1,624)
37	792	Office supplies and other expenses			A	B	C	14,139	12,810	1,329
38	793	Property insurance			A					
39	793	Property insurance, injuries and damages				B	C	0	0	
40	794	Injuries and damages			A			77	326,298	(326,221)
41	795	Employees pension and benefits			A	B	C	30,693	19,275	11,418
42	796	Business meals and training			A	B	C	33	15	18
43	797	Regulatory commission expenses			A	B	C	144,656	136,779	7,877
44	798	Outside services employed			A					
45	798	Miscellaneous other general expenses				B				
46	798	Miscellaneous other general operation expenses					C	6,718	2,560	4,158
47	799	Miscellaneous general expenses			A			654	1,639	(985)
48		Maintenance								
49	805	Maintenance general plant			A	B	C	5,063	2,540	2,523
50		<b>Total Administrative &amp; General Expenses</b>						<b>1,319,469</b>	<b>1,702,681</b>	<b>(383,212)</b>
51		<b>VIII. MISCELLANEOUS</b>								
52	811	Rents			A	B	C	12,316	12,450	(134)
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>12,316</b>	<b>12,450</b>	<b>(134)</b>
56		<b>Total Administrative &amp; General Expenses</b>						<b>1,331,785</b>	<b>1,715,131</b>	<b>(383,346)</b>
57		<b>Total Operating Expenses</b>						<b>6,118,610</b>	<b>5,904,232</b>	<b>214,378</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	178,838	178,838			
2	State Income Tax	150,908	150,908			
3	State Unemployment Insurance Tax	938	938			
4	Local Franchise Fees	12,876	12,876			
5	Federal Unemployment Insurance Tax	705	705			
6	Federal Insurance Contribution Act	32,016	32,016			
7	Federal Income Tax	694,005	694,005			
8	Pump Taxes	191,858	191,858			
9						
10						
11						
12						
13						
14	<b>Totals</b>	<b>1,262,144</b>	<b>1,262,144</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						Pumping Capacity	Annual Quantities Pumped	Remarks	
Line No.	At Plant	Location	Number	Dimension	Depth to Water				
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	Totals			0	0				



Plant Facility Index

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

Plant	Major Facility	Year Built	Base Elev.	1999 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	139	470	14	380	Subm.	Elec.	50	350				Well to Pomello Forebay
Berkeley	Well 2	1927	1190	1063	154	14	130	Subm.	Elec.	100	700	365			Well to System
Bernard	Well 1	1920	1273	0	420	16	380	V.T.	Elec.	25	187	396			Well to System
Boulder	Well 1	1925	1519	198			300	V.T.	Elec.	40	150	400			Well to System
Campbell	Well 1	1925	1325	0	526	16	404	Subm.	Elec.	60	365	500			Well to Mtn. Resv
Camp Baldy	Reservoir	1993	1870										0.013	Elev Resv	B. Steel Floats on Camp Baldy Zone
Clarebaya	Reservoir	1963	1460										0.250	Elev Resv	W. Steel Floats on Clarebaya Reservoir Zone
	Booster A	1964	1460					V.T.	Elec.	50	500	320			Booster A, B & C pump to Clarebaya Booster Zone. Backup Generator
	Booster B	1966	1460					V.T.	Elec.	60	600	320			
	Booster C	1997	1460					V.T.	Elec.	50	400	375			
College	Well 1		1573	521	539	24	425	V.T.	Elec.	150	850	416			Well to Indian Hill Zone Owned by Pomona College
College	Well 2	1998	0	1645				V.T.	Elec.		1500				Well to Main Zone Owned by Pomona College
Del Monte	Well 1	1925	1145	174	450	18	344	V.T.	Elec.	50	450	320			Well 1,2,3 & 4 pump to Del Monte Reservoirs
	Well 2	1928	1151	636	644	16	290	V.T.	Elec.	60	500	210			
	Well 3	1925	1147	200	372	18	350	V.T.	Elec.	50	450	255			
	Well 4	1991	1147	156	775	16	342	V.T.	Elec.	125	1000	249			
	East Reservoir	1992	1149										1.000	Ground	Forebays for Booster A, B & C
	West Reservoir	1959	1147										0.250	Ground	All Boosters pump to Main Zone
	Booster A	1949	1147					H.S.C	Elec.	125	1100	350			
	Booster B	1959	1147					H.S.C	Elec.	75	500	350			
	Booster C	1960	1147					H.S.C	Elec.	75	700	300			
Dreher	Well 1	1913	1172	0	364	16	320	V.T.	Elec.	50	260	502			Well to System
Fairoaks	Well 1	1930	1295	498	800	18	540	V.T.	Elec.	125	650	550			Well to Forebay
	Forebay	1931	1295										0.021	Forebay	W. Steel
	Booster A	1931	1295					H.S.C	Elec.	30	450	150			Booster A & B pump from forebay to system
	Booster B	1931	1295					E.S.	Elec.	30	325	140			Out of Service
Ford	Well 1	1930	1235	0	452	18									
Garlock	Well 1	1926	1152	0	446	16	370	Subm.	Elec.	50	275	517			Well to System
Green	Well 1	1931	1135	0	890	18	430	V.T.	Elec.	50	360	300			Well to Del Monte Resv
Harrison	Well 2	1998													Under Construction
Indian Hill (South)	Interconnection		1394	1937							5000				PRV's to Main Zone & Co-op East Zone, and Indian Hill Resv
Indian Hill (North)	Well 3 Reservoir	1947	1418	868	645	16	480	V.T.	Elec.	100	850	205	1.000	Ground	Well to Indian Hill Resv
		1965	1418												

Plant Facility Index

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

Plant	Major Facility	Year Built	Base Elev.	1999 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
Live Oak	Booster C	1965	1418					H.S.C.	Elec.	75	750	290		All Boosters pump to Indian Hill Zone	
	Booster D	1970	1418					H.S.C.	Elec.	125	1200	290			
	Booster E	1977	1418					H.S.C.	Elec.	125	1000	290			
	Booster A	1990	1345					V.T.	Elec.	2	84				
Lower O'Neil	Reservoir		1920									0.100	Elev Resv	Concrete	Floats on Lower O'Neil Zone
Margarita	Well 1	1928	1055	419	7.42	20	590	V.T.	Elec.	150	850	500		Well to Margarita Resv	
	Reservoir	1955	1055												
	Booster A	1955	1055					V.T.	Elec.	75	840	316		All Boosters pump to Lower Zone	
	Booster B	1956	1055					V.T.	Elec.	75	840	316			
	Booster C	1962	1055					V.T.	Elec.	100	840	316			
Booster D	1975	1055					V.T.	Elec.	75	600	350				
Marlboro	Well 2	1930	1352	400	7.76	16	350	V.T.	Elec.	60	350	475		Well to Indian Hill Zone	
	Well 1	1916	1436	282	3.09	18	180	V.T.	Elec.	25	490	140		Well to Mills Reservoir	
Mills	Reservoir		1436												
	Booster A	1962	1436					V.T.	Elec.	25	550	140		All boosters pump to Co-op East Zone	
	Booster B	1964	1436					V.T.	Elec.	25	600	140			
	Booster C	1967	1436					V.T.	Elec.	30	600	140			
	Booster D	1978	1436					V.T.	Elec.	20	450	140			
	Interconnection			1467	481										PRV to Mills Reservoir
	Miramar 3	Well 3	1911	1624	596	7.34	18	470	V.T.	Elec.	100	600	460		Pumps to Pomello Resv
Miramar 5	Well 5	1934	1598	554	6.66	16	400	V.T.	Elec.	60	400	421		Pumps to Pomello Resv	
Mountain	Reservoir		1368												
	Booster A	1960	1368					V.S.C.	Elec.	40	500	170		Booster A & C pump to Co-op West Zone Booster D & E pump to Claraboya Reservoir PRV to Main Zone Well to Co-op East Zone. Owned by WECWC	
	Booster C	1962	1368					V.T.	Elec.	50	1000	150			
	Booster D	1962	1368					V.T.	Elec.	25	250	325			
	Booster E	1966	1368					V.T.	Elec.	50	500	330			
Interconnection			1347	704											
Mountain Interconn.	Well 1	1924	1485	425	3.80		300	V.T.	Elec.	75	500	417			
Palmer Canyon	Booster A		1820					E.S.	Elec.	20	150	305		Booster A & B pump to Upper O'Neil Zone Well to Camp Baldy Zone	
	Booster B		1820					E.S.	Elec.	20	150	305			
Padua	Well 1		1780	0			220	V.T.	Elec.	15	100	278			
	Reservoir		1780										0.350	Elev Resv	W. Steel
Pomello	Well 1	1912	1670	163	3.46	18	310	V.T.	Elec.	30	275	284		Well 1 & 4 pump to Pomello Reservoirs	
	Well 4	1930	1654	14	4.80	16	320	V.T.	Elec.	25	200	305			
	Reservoir	1992	1659										1.500 0.095		Ground Forebay

Plant Facility Index

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

Plant	Major Facility	Year Built	Base Elev. (AF)	1999			Wells			Pumps				Tanks		Remarks	
				Prod (AF)	Depth (ft)	Casing Diam (in)	Column Setting	Pump Type	Energy Type	Size (HP)	Design Flow (gpm)	Design Head (ft)	Volume (MG)	Type	Material		
																	Setting
Pomello (cont.)	South Forebay		1657											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 C		1662							H.S.C.	Elec.	15	250	165			Pumps to Claremont Heights 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	Well 1	1921	1374	371	440	16	250			V.T.	Elec.	30	350	240			Well to Mtn Reservoir
Richards 160	Well 1	1925	1178	0	537	18	422			V.T.	Elec.	75	350	542			Well to Main Zone
Shenandoah	Booster A		1485							H.S.C.	Elec.	25					Out of Service
	Booster B		1485							H.S.C.	Elec.	25					
Three Valleys	interconnection		1690	714													
	Booster A	1991	1690							V.T.	Elec.	25	1200	114			Pumps to Pomello Resv
	Booster B	1991	1690							V.T.	Elec.	25	600	114			Pumps to Pomello Resv
Upper O'Neil	Reservoir	1991	2160											0.750	Elev Resv	W. Steel	Fibats 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	Totals	0	0	0	0	0	0	0	0	
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	Totals	0	0	0	0	0	0	0	0	
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		1,730		10,746
13	Concrete									
14	Copper			100						
15	Riveted steel									
16	Standard steel	138	150	12,668	0	47,844	20	38,510	1,300	26,543
17	Screw or welded casing									
18	Cement - asbestos					37,939		141,916		133,784
19	Polyvinylchloride					432		2,644		23,940
20	Wood					0				
21	Plastic			118		560		7,102		5,227
22										
23	Totals	138	150	12,886	0	122,042	20	245,533	1,300	232,732
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	13,003							25,760
26	Concrete									0
27	Copper									100
28	Riveted steel									0
29	Standard steel	4,391	11,312							142,876
30	Screw or welded casing									0
31	Cement - asbestos	17,197	35,025	4,850						370,711
32	Polyvinylchloride	422	7,797							35,235
33	Wood									0
34	Plastic	67								13,074
35	Unclassified									1
36	Totals	22,353	69,925	4,955	0	0	0	0	1	712,035

**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	10,077	10,142		
Industrial	11	11		
Public authorities	217	221		
Irrigation	24	25		
Other	34	34		
Sub-total	10,363	10,433	0	0
Private fire connections			95	100
Public fire hydrants				
Total	10,363	10,433	95	100

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

Size	Meters	Services	
5/8 x 3/4 - in.	4,592		
3/4 - in.	594	3,211	
1 - in.	7,848	7,216	
1 1/2 - in.	277	33	
2 - in.	1,076	656	
3 - in.	54	6	
4 - in.	32	69	
6 - in.	35	33	
8 - in.	14	18	
Total	14,522	11,242	

**SCHEDULE D - 6**  
Meter Testing Data

A. Number of meter tested during year as prescribed in Section VI of general order # 103:	
1 New, after being received:	0
2 Used, before repair:	0
3 Used, after repair:	0
4 Found fast, requiring billing adj.:	0
B. Number of meters in service since last test:	
1 Ten years or less:	0
2 More than 10, but less than 15 yr.:	0
3 More than 15 years:	0

**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				
Commercial	364,286	269,035	236,857	230,897	359,590	383,197	1,843,862			
Industrial	6,440	534	3,159	733	6,414	353	17,633			
Public Authorities	22,865	7,241	6,770	25,845	32,612	45,042	140,375			
Irrigation	4,243	2,328	332	2,775	2,718	5,363	17,759			
Other	(152,385)	10,185	8,375	14,540	12,057	27,868	(79,360)			
							0			
Totals	245,449	289,323	255,493	274,790	413,391	461,823	1,940,269			

  

Classification of Service	During Current Year							Subtotal	Total	Prior Year
	July	August	September	October	November	December				
Commercial	541,364	501,855	613,103	470,704	356,076	367,052	2,850,154	4,694,016	4,510,880	
Industrial	7,566	1,873	8,273	864	7,634	2,051	28,261	45,894	47,747	
Public Authorities	70,846	58,079	57,962	36,446	9,602	27,105	260,040	400,415	310,903	
Irrigation	5,229	8,272	8,133	7,733	3,408	3,348	36,123	53,882	54,345	
Other	(13,396)	64,172	21,791	12,971	48	21,872	107,458	28,098	396,604	
							0	0	0	
Totals	611,609	634,251	709,262	528,718	376,768	421,428	3,282,036	5,222,305	5,320,479	

1 Quantity units to be in hundred of cubic feet, thousands of gallons, acre-feet, or miner inch-day Total Acres Irgated Total Population Served 42,132

**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 h	\$	<u>0</u>
100.3	Construction work in progre	\$	<u>2,312,206</u>
241	Advances for construction	\$	<u>1,903,382</u>
285	Contribution in aid of constr	\$	<u>1,179,635</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, 2000** to **December 31, 2000**.

  
Signature

**Controller**  
Title

4/20/01  
Date