

43

Received _____

Examined _____

U# _____

2002
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF

Southern California Water Company

(NAME OF CORPORATION)

Name of District: San Gabriel Valley

Location: Arcadia, Los Angeles
(TOWN OR CITY) (COUNTY)

TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE
YEAR ENDED DECEMBER 31, 2002

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2003
(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		I. INTANGIBLE PLANT					
2	301	Organization	442	0			442
3	302	Franchise & consents (Sch. A-1b)	2,927	0			2,927
4	303	Other intangible plant	208,171	0			208,171
5		Total Intangible Plant	211,539	0	0	0	211,539
6		II. LANDED CAPITAL					
7	306	Land and land rights	99,788	0		(2,884)	96,904
8		III. SOURCE OF SUPPLY PLANT					
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	738,378	0	(6,060)		732,318
14	316	Supply mains	41,445	0			41,445
15	317	Other source of supply plant	1,728	0			1,728
16		Total Source of Supply Plant	781,551	0	(6,060)	0	775,491
17		IV. PUMPING PLANT					
18	321	Structures and improvements	307,805	0			307,805
19	322	Boiler plant equipment	0	0			0
20	323	Other power production equipment	0	0			0
21	324	Pumping equipment	2,280,821	5,818	(16,837)		2,269,802
22	325	Other pumping plant	281,101	71,876			352,977
23		Total Pumping Plant	2,869,727	77,694	(16,837)	0	2,930,584
24		V. WATER TREATMENT PLANT					
25	331	Structures and improvements	75,901	13,830			89,731
26	332	Water treatment equipment	828,097	1,361,897			2,189,994
27		Total Water Treatment Plant	903,998	1,375,727	0	0	2,279,725
28		VI. TRANSMISSION AND DIST. PLANT					
29	341	Structures and improvements	0	0			0
30	342	Reservoirs and tanks	739,069	0			739,069
31	343	Transmission and distribution mains	8,440,902	643,008	(19,656)		9,064,254
32	344	Fire mains	0	0			0
33	345	Services	4,162,385	489,047	(35,841)		4,615,591
34	346	Meters	879,007	35,064			914,071
35	347	Meter installations	0	0			0
36	348	Hydrants	1,489,228	45,596	(1,912)		1,532,912
37	349	Other transmission and distribution plant	112,744	0			112,744
38		Total Transmission & Distribution Plant	15,823,335	1,212,715	(57,409)	0	16,978,641
39		VII. GENERAL PLANT					
40		General Office Net Investment					
41	371	Structures and improvements	78,425	0			78,425
42	372	Office furniture and equipment	105,944	514			106,457
43	373	Transportation equipment	231,379	0			231,379
44	374	Stores equipment	0	0			0
45	375	Laboratory equipment	0	0			0
46	376	Communication equipment	17,046	0			17,046
47	377	Power operated equipment	204,241	0			204,241
48	378	Tools, shop and garage equipment	70,236	0			70,236
49	379	Other general plant	917	0			917
50		Total General Plant	708,188	514	0	0	708,702
51		VIII. UNDISTRIBUTED ITEMS					
52	390	Other tangible property	3,996	0			3,996
53	391	Utility plant purchased	3,681	0			3,681
54	392	Utility plant sold	0	0			0
55		Total Undistributed Items	7,677	0	0	0	7,677
56		Total Utility Plant In Service	21,405,804	2,666,650	(80,306)	(2,884)	23,989,263

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		I. INTANGIBLE PLANT					
2	301	Organization	0	0			0
3	302	Franchise & Consents (Sch. A-1b)	(2,354)	0			(2,354)
4	303	Other Intangible Plant	(65,604)	(20,384)			(85,988)
5		Total Intangible Plant	(67,958)	(20,384)	0	0	(88,342)
6		I. SOURCE OF SUPPLY PLANT					
7	311	Structure and improvements					0
8	312	Collecting and impounding reservoirs	0				0
9	313	Lake, river and other intakes	0				0
10	314	Springs and tunnels	0				0
11	315	Wells	(390,749)	(30,938)	6,060	8,527	(407,100)
12	316	Supply mains	(19,135)	(829)			(19,964)
13	317	Other source of supply plant	(1,173)	(29)			(1,202)
14		Total Source of Supply Plant	(411,057)	(31,796)	6,060	8,527	(428,266)
15		II. PUMPING PLANT					
16	321	Structures and improvements(Beg. bal. adjtd)	(116,144)	(7,634)			(123,778)
17	322	Boiler plant equipment	0				0
18	323	Other power production equipment	0				0
19	324	Pumping equipment	(902,473)	(81,426)	16,837	2,405	(964,657)
20	325	Other pumping plant	(20,916)	(8,236)			(29,152)
21		Total Pumping Plant	(1,039,533)	(97,296)	16,837	2,405	(1,117,587)
22		III. WATER TREATMENT PLANT					
23	331	Structures and improvements	(27,941)	(3,545)			(31,486)
24	332	Water treatment equipment	(175,244)	(47,119)			(222,363)
25		Total Water Treatment Plant	(203,185)	(60,664)	0	0	(263,849)
26		IV. TRANS AND DIST. PLANT					
27	341	Structures and improvements					0
28	342	Reservoirs and tanks	(137,511)	(19,216)			(156,727)
29	343	Transmission and distribution mains	(2,313,027)	(200,050)	19,656	4,482	(2,488,939)
30	344	Fire mains	0				0
31	345	Services	(1,164,350)	(153,176)	35,812	15,644	(1,266,070)
32	346	Meters	(105,178)	(42,192)			(147,370)
33	347	Meter installations	0				0
34	348	Hydrants	(368,478)	(28,743)	1,912	3,132	(392,175)
35	349	Other transmission and distribution plant	(48,763)	(1,522)			(50,285)
36		Total Transmission & Distribution Plant	(4,137,305)	(444,899)	67,380	23,258	(4,501,666)
37		V. GENERAL PLANT					
38	371	Structures and improvements	(20,616)	(2,102)			(22,718)
39	372	Office furniture and equipment	(41,184)	(7,310)			(48,494)
40	373	Transportation equipment(Beg. bal. adjtd)	(32,270)	(64,231)			(96,501)
41	374	Stores equipment	0				0
42	375	Laboratory equipment	0				0
43	376	Office Net Investment	(17,045)				(17,045)
44	377	Power operated equipment	(32,024)	(7,720)			(39,744)
45	378	Tools, shop and garage equipment	(35,574)	(2,353)			(37,927)
46	379	Other general plant	(402)	(36)			(438)
47	390	Other tangible property	(3,600)	(395)			(3,995)
48	391	Water plant purchased	(3,681)				(3,681)
49		Total General Plant	(186,396)	(84,147)	0	0	(270,543)
50		TOTAL	(6,045,434)	(729,186)	80,277	34,190	(6,660,153)

**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	5,977,475	67,985	0	0
2	Add: Credits to reserves during year				
3	(a) Charged to Account No. 503	571,268	20,384		
4	(b) Charged to Account No. 265	63,230			
5	(c) Charged to clearing accounts	74,304			
6	(d) Salvage recovered				
7	(e) All other credits				
8	Total Credits	708,802	20,384	0	0
9	Deduct: Debits to reserves during year				
10	(a) Book cost of property retired	80,277			
11	(b) Cost of removal	34,190			
12	(c) All other debits				
13	Total Debits	114,467	0	0	0
14	Balance in Reserves at Year End	6,571,810	88,369	0	0
15	State method of determining depreciation charges.				
16					
17					
18	Report the depreciation claimed in your Federal Income Tax Return for the year \$				
19	Indicate the nature of these items and show the accounts affected by the centre entries.				

**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		I. WATER SERVICE REVENUES			
23	601	Metered sales to general customers			
24	601.1	Commercial sales	6,365,012	5,751,455	613,557
25	601.2	Industrial sales	23,195	22,652	543
26	601.3	Sales to public authorities	217,336	212,922	4,414
27		Sub-total	6,605,543	5,987,029	618,514
28	602	Unmetered sales to general customers			
29	602.1	Commercial sales			
30	602.2	Industrial sales			
31	602.3	Sales to public authorities			
32		Sub-total	0	0	0
33	603	Sales to irrigation customers			
34	603.1	Metered sales	0	0	0
35	603.2	Unmetered sales			
36		Sub-total	0	0	0
37	604	Private fire protection service	25,702	24,997	705
38	605	Public fire protection service			
39	606	Sales to other water utilities for resale			
40	607	Sales to governmental agencies by contracts			
41	608	Interdepartmental sales			
42	609	Other sales or service	0	1,890	(1,890)
43		Sub-total	25,702	26,887	(1,185)
44		Total Water Service Revenue	6,631,245	6,013,916	617,329
45					
46		II. OTHER WATER REVENUES			
47	611	Miscellaneous service revenue	3,130	3,350	(220)
48	612	Rent from water property	0	0	0
49	613	Interdepartmental rents			
50	614	Other water revenues	22,596	37,040	(14,444)
51		Total Other Water Revenues	25,726	40,390	(14,664)
52	501	Total Operating Revenues	6,656,971	6,054,306	602,665

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		I. SOURCE OF SUPPLY EXPENSE						
2		Operation						
3	701	Operation supervision and engineering	A	B		4,093	(747,826)	751,919
4		Supply cost balancing account						
5	702	Operation labor and expenses	A	B		1,896	25	1,871
6	703	Miscellaneous expenses	A			5,572	4,465	1,107
7	704	Purchased water and assessments	A	B	C	123,812	138,501	(14,689)
8		Maintenance						
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			1,117	71,605	(70,488)
13	708	Maintenance of source of supply facilities		B				
14	709	Maintenance of lakes, river and other intakes	A			0	0	
15	710	Maintenance of springs and tunnels	A					
16	711	Maintenance of wells	A			3,265	3,911	(646)
17	712	Maintenance of supply mains	A			23,783	11,524	12,259
18	713	Maintenance of other source of supply plant	A	B				
19		Total Source of Supply Expense				163,538	(517,795)	681,333
20		II. PUMPING EXPENSES						
21		Operation						
22	721	Operation supervision and engineering	A	B		3,872	3,400	472
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		61,386	64,386	(3,000)
28	725	Miscellaneous expenses	A			8,380	7,137	1,243
29	726	Fuel or power purchased for pumping	A	B	C	519,540	465,144	54,396
30		Maintenance						
31	729	Maintenance supervision and engineering	A	B		2,128	2,466	(338)
32	729	Maintenance of structures and equipment			C			
33	730	Maintenance of structures and improvements	A	B		255	0	255
34	731	Maintenance of power production equipment	A	B				
35	732	Maintenance of pumping equipment	A	B		73,130	35,423	37,707
36	733	Maintenance of other pumping plant	A	B				
37		Total Pumping Expenses				668,691	577,956	90,735
38		III. WATER TREATMENT EXPENSES						
39		Office Net In Operation						
40	741	Operation supervision and engineering	A	B		4,795	2,663	2,132
41	741	Operation supervision, labor and expenses			C			
42	742	Operation labor and expenses	A			184,570	135,738	48,832
43	743	Miscellaneous expenses	A	B				
44	744	Chemical and filtering materials	A	B		(105,034)	69,628	(174,662)
45		Maintenance						
46	746	Maintenance supervision and engineering	A	B		2,337	2,062	275
47	746	Maintenance of structures and equipment			C			
48	747	Maintenance of structures and improvements	A	B		1,589	199	1,390
49	748	Maintenance of water treatment equipment	A	B		11,064	7,913	3,151
50		Total Water Treatment Expenses				99,321	218,203	(118,882)
51		IV. TRANS. AND DISTRIB. EXPENSES						
52		Operation						
53	751	Operation supervision and engineering	A	B		7,759	8,977	(1,218)
54	751	Operation supervision, labor and expenses			C			
55	752	Storage facilities expenses	A			6,009	4,524	1,485
56	752	Operation labor expenses		B				
57	753	Transmission and distribution line expenses	A			10,223	18,279	(8,056)
58	754	Meter expenses	A			30,996	31,144	(148)
59	755	Customer installations expenses	A			7,456	7,577	(121)
60	756	Miscellaneous expenses	A			48,612	25,394	23,218

SCHEDULE B-2									
Account No. 502 - Operating Expense - Class A, B, and C Water Utilities									
Line No.	Acct. No.	Account (a)	Class			Amount	Amount	Net Change	
			A	B	C	Current Year (b)	Preceding Year (c)	During the Year (d)	
1		Maintenance							
2	758	Maintenance supervision and engineering	A	B		9,882	10,651		(769)
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		876	243		633
6	761	Maintenance of trans. and distribution mains	A			146,699	106,010		40,689
7	761	Maintenance of mains		B					
8	762	Maintenance of fire mains	A						
9	763	Maintenance of services	A			64,003	69,517		(5,514)
10	763	Maintenance of other trans. and distribution plants		B					
11	764	Maintenance of meters	A			10,237	13,256		(3,019)
12	765	Maintenance of hydrants	A			1,375	501		874
13	766	Maintenance of miscellaneous plant	A						
14		Total Transmission & Distribution Expenses				344,127	296,073		48,054
15		V. CUSTOMER ACCOUNT EXPENSES							
16	790	Customer Accounts Transferred				113,114	107,895		5,219
17	771	Supervision	A	B					
18	771	Superv., meter read., other customer acct. expenses			C	37,351	38,103		(752)
19	772	Meter reading expenses	A	B		85,270	82,785		2,485
20	773	Customer records and collection expenses	A			7,064	7,722		(658)
21	773	Customer records and accounts expenses		B					
22	774	Miscellaneous customer accounts expenses	A						
23	775	Uncollectible accounts	A	B	C	8,513	23,475		(14,962)
24		Total Customer Account Expenses				251,312	259,980		(8,668)
25		VI. SALES EXPENSES							
26		Operation							
27	781	Supervision	A						
28	781	Water conservation expenses		B	C				
29	782	Water Conservation	A			466	892		(426)
30	783	Advertising expenses	A			301	95		206
31	784	Miscellaneous sales expenses	A						
32	785	Merchandising, jobbing and contract work	A			0	(593)		593
33		Total Sales Expenses				767	394		373
34		VII. ADMIN. & GENERAL EXPENSES							
35		Allocation of A&G expenses				878,915	792,458		86,457
36	791	Administrative and general salaries	A	B	C	36,211	35,347		864
37	792	Office supplies and other expenses	A	B	C	42,366	43,871		(1,505)
38	793	Property insurance	A						
39	793	Property insurance, injuries and damages		B	C				
40	794	Injuries and damages	A			350	17		333
41	795	Employees pension and benefits	A	B	C	15,781	17,435		(1,654)
42	796	Franchise Requirements	A	B	C	12,278	17,343		(5,065)
43	797	Regulatory commission expenses	A	B	C	113,751	123,236		(9,485)
44	798	Outside services employed	A			97,444	66,543		30,901
45	798	Miscellaneous other general expenses		B					
46	798	Miscellaneous other general operation expenses			C				
47	799	Miscellaneous general expenses	A			977	1,470		(493)
48		Maintenance							
49	805	Maintenance general plant	A	B	C	3,649	3,609		40
50		Total Administrative & General Expenses				1,201,722	1,101,329		100,393
51		IIIV. MISCELLANEOUS							
52	811	Rents	A	B	C	8,633	8,282		351
53	812	Administrative expenses transferred-- Cr.	A	B	C				
54	813	Duplicate charges-- Customer Service Expense	A	B	C				
55		Total Miscellaneous				8,633	8,282		351
56		Total Administrative & General Expenses				1,210,355	1,109,611		100,744
57		Total Operating Expenses				2,738,111	1,944,422		793,689

**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	356,526	356,526			
2	State Income Tax	142,680	142,680			
3	State Unemployment Insurance Tax	881	881			
4	Local Franchise Fees	101,858	101,858			
5	Federal Unemployment Insurance Tax	641	641			
6	Federal Insurance Contribution Act	32,611	32,611			
7	Federal Income Tax	513,497	513,497			
8	Pump Taxes	337,380	337,380			
9						
10						
11						
12						
13						
14	Totals	1,486,074	1,486,074	0	0	0

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	Dimensions	Depth to Water				
6									
7						SEE SCHEDULES ATTACHED			
8									
9									
10									
TUNNELS AND SPRINGS				FLOW IN		Annual Quantities Pumped	Remarks		
Line No.	Designation	Location	Number	Maximum	Minimum				
11									
12									
13									
14									
15									
Purchased Water for Resale									
16	Purchased from								
17	Annual quantities purchased from								
18									
19									
SCHEDULE D - 2 Description of Storage Facilities									
Line No.	Type	Number	Combined Capacity	Remarks					
20	A. Collecting reservoirs								
21	Concrete			SEE SCHEDULES ATTACHED					
22	Earth								
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: III
District: Foothill
C.S.A: San Gabriel Valley
System: South Arcadia

Plant	Major Facility	Year Built	Base Elev.	2001 Prod (AF)	Wells		Pump Type	Energy Type	Pump Size (HP)	Design Flow (gpm)	Design Head (ft)	Tanks		Remarks
					Depth (ft)	Casing Diam (in)						Column Setting	Volume (MG)	
Encinita	Well 1	1952	330	735	1000	16	200	V.T.	Elec.	150	1400	420		Wells pump through GAC filters to System
	Well 2	1955	330	0	1000	16	240	V.T.	Elec.	100	1000	310		
	Well 3	1977	330	481	700	14	250	V.T.	Elec.	100	900	346		
Farma	Well 1	1951	315	360	540	18	160	V.T.	Gas	210	1500	285		Well to System
	Well 2	1966	315	635	600	16	190	V.T.	Elec.	100	1050	293		Well to System
	Reservoir	1988	315										Ground	W. Steel
	Booster A	1988	315					V.T.	Elec.	25	500	160		Booster to System
	Booster B	1988	315					V.T.	Elec.	50	1000	150		Booster to System
Graydon	Booster C	1988	315					V.T.	Elec.	50	1000	150		Booster to System
	Well 1	1926	400	0	540	26	260	V.T.	Elec.	75	730	330		Inactive
Jeffries	Well 2	1957	400	0	540	16	255	Subm.	Elec.	100	900	350		Inactive
	Well 1	1922	368	0	285	16	200	V.T.	Elec.	75	600	351		Inactive
	Well 2	1925	368	0	283	15								Inactive
	Well 3	1950	368	0	654	18	180	V.T.	Gas	182	1150	275		Inactive
Longden Interconn. Persimmon	Well 4	1988	368	1443	1003	16	240	V.T.	Elec.	200	1800	330		Well to PRV to System
	Interconnection		363	0							1250			PRV to System
Short St Interconn.	Well 1	1955	307	394	800	16	151	V.T.	Elec.	100	1300	265		Well to sand trap to PRV to System
	Interconnection		408	3							250			PRV to System

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

Plant Facility Index

Region: (H)
District: Foothill
CSA: San Gabriel Valley
System: South San Gabriel

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)	Head (ft)	Volume (MG)	
Earle Garvey	Well 1	1935	260	523	630	12	180	V.T.	Elec.	50	400	340		Well to System
	Well 1	1902	265	292	429	16	189	V.T.	Elec.	15	250	145		Pumps to Forebay
	Well 2	1940	265	335	428	14	170	V.T.	Elec.	15	300	150		Pumps to Forebay
	Booster A	1960	265					H.S.C.	Elec.	40	350	230		Forebay to System
	Booster B	1960	265					H.S.C.	Elec.	30	350	230		Forebay to System
San Gabriel	Forebay											0.02	Forebay	R. Steel
	Well 1	1948	262	243	465	16	262	V.T.	Elec.	200	1375	470		Wells pump through GAC Filters to System
Saxon	Well 2	1956	262	229	472	16	225	Subm.	Elec.	120	900	350		Out of service
	Well 1	1922	308	0	700	12	200	V.T.	Subm.	50	500	290		Well to System
	Well 3	1946	308	454	650	18	219	V.T.	Elec.	75	500	330		Well to System
	Well 4	1991	308	1090	1000	16	250	V.T.	Elec.	125	1000	370		Well to System
Teresa	Booster A	1948	429					H.S.C.	Elec.	25	300	160		Pumps to Teresa Zone
	Booster B	1958	429					H.S.C.	Elec.	25	300	160		Pumps to Teresa Zone
	Booster C	1987	429					H.S.C.	Gas	35	400	160		Pumps to Teresa Zone
USG-1	Reservoir	1939	429									0.50	Elev Resv	W. Steel
	Interconnection	1967	339	321							2250			PRV to Main 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	1 1/2	2	2 1/2	3	4	5	6	7
11	Cast iron			950			20,042		28,317	
12	Ductile Iron						260		1,853	
13	Concrete									
14	Copper			394						
15	Riveted steel									
16	Standard steel	715	530	5,532	700	1,667	119,469	9,206	80,473	50
17	Screw or welded casing									
18	Cement - asbestos			681			14,094		29,438	
19	Polyvinylchloride			90			1,027		2,850	
20	Wood									
21	Plastic						373		3,059	
22										
23	Totals	715	530	7,647	700	1,667	155,265	9,206	145,990	50

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

Line No.		8	10	12	16	4 1/2	5 1/2	24	36	TOTAL
24	Cast iron	14,010	5,570	4,486						73,375
25	Ductile Iron	17,005	196	1,143						20,457
26	Concrete									0
27	Copper									394
28	Riveted steel									0
29	Standard steel	44,378	9,010	14,151		3,415	12,845			302,141
30	Screw or welded casing									0
31	Cement - asbestos	33,285	5,517	16,922	3,895					103,832
32	Polyvinylchloride	22,947	2,290	12,003						41,207
33	Wood									0
34	Plastic	4,917		5,203						13,552
35	Unclassified								10	10
36	Totals	136,542	22,583	63,908	3,895	3,415	12,845	0	10	654,968

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	11,675	11,827		
Industrial	7	7		
Public authorities	70	73		
Irrigation	0	1		
Other	0	0		
Sub-total	11,752	11,908	0	0
Private fire connections			61	62
Public fire hydrants				
Total	11,752	11,908	61	62

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

Size	Meters	Services	
5/8 x 3/4 - in.	9,967		
3/4 - in.	48	9,328	
1 - in.	1,480	3,856	
1 1/4 - in.		1	
1 1/2 - in.	181	11	
2 - in.	282	453	
3 - in.	9	5	
4 - in.	2	31	
6 - in.	10	13	
8 - in.		11	
10 - in.		1	
12 - in.		1	
Unclassified	2	(30)	
Total	11,981	13,681	

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 of less:	0
2 More than 10, but less than 15 yr.:	0
3 More than 15 years:	0

SCHEDULE D - 6
Meter Testing Data

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

of Service	Classification							Subtotal
	January	February	March	April	May	June		
Commercial	199,853	185,138	205,274	203,097	240,163	264,483	1,298,008	
Industrial	266	542	564	809	784	1,250	4,215	
Public Authorities	6,652	2,549	7,309	4,308	10,958	8,077	39,853	
Irrigation							0	
Other							0	
Totals	206,771	188,229	213,147	208,214	251,905	273,810	1,342,076	

of Service	Classification							Subtotal	Total	Total
	July	August	September	October	November	December				
Commercial	303,408	287,520	323,694	274,236	259,257	233,480	1,681,595	2,979,603	2,981,233	
Industrial	980	1,657	976	1,593	607	1,091	6,904	11,119	11,310	
Public Authorities	18,338	8,807	17,367	6,251	9,472	4,476	64,711	104,564	108,434	
Irrigation							0	0	0	
Other			0		0		0	0	0	
Totals	322,726	297,984	342,037	282,080	269,336	239,047	1,753,210	3,095,286	3,100,977	

† Quantity units to be in hundred of cubic feet, thousands of gallons, acre-feet, or miner inch-days Total Acres Irrigated Total Population Served 47,880

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 hand	\$	<u>21,701</u>
100.3	Construction work in progress	\$	<u>617,481</u>
241	Advances for construction	\$	<u>1,188,821</u>
285	Contribution in aid of construction	\$	<u>2,660,069</u>

Name of District Manager: Thomas Ries

Address: 110 East Live Oak; Arcadia, CA 91006

Telephone: 626/446-5176

This report sets forth book or allocated figures and other data pertaining to the **San Gabriel** district for the period from **January 1, 2002** to **December 31, 2002**.

Gladys Feros
Signature

Controller

Title
4/29/03
Date