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2002
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF

Southern California Water Company

(NAME OF CORPORATION)

Name of District: San Dimas

Location: San Dimas, 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	12,031	0			12,031
3	302	Franchise & consents (Sch. A-1b)		0			
4	303	Other intangible plant	423,087	144,852			567,939
5		Total Intangible Plant	435,118	144,852	0	0	579,970
6		II. LANDED CAPITAL					
7	306	Land and land rights	335,390	0			335,390
8		III. SOURCE OF SUPPLY PLANT					
9	311	Structure and improvements	37,673	0			37,673
10	312	Collecting and impounding reservoirs	58,922	0		(1,513)	57,409
11	313	Lake, river and other intakes	6,665	0		(507)	6,158
12	314	Springs and tunnels		0			
13	315	Walls	641,183	0			641,183
14	316	Supply mains	481,441	82,688			564,129
15	317	Other source of supply plant	23,474	0			23,474
16		Total Source of Supply Plant	1,249,359	82,688	0	(2,020)	1,330,026
17		IV. PUMPING PLANT					
18	321	Structures and improvements	538,766	442			539,208
19	322	Boiler plant equipment		0			
20	323	Other power production equipment		0			
21	324	Pumping equipment	3,802,160	125,913	(42,604)		3,885,469
22	325	Other pumping plant	636,045	48,325			684,370
23		Total Pumping Plant	4,976,971	174,680	(42,604)	0	5,109,047
24		V. WATER TREATMENT PLANT					
25	331	Structures and improvements	60,418	1,520			61,938
26	332	Water treatment equipment	100,491	0	0		100,491
27		Total Water Treatment Plant	160,909	1,520	0	0	162,429
28		VI. TRANSMISSION AND DIST. PLANT					
29	341	Structures and improvements	53,051	0			53,051
30	342	Reservoirs and tanks	3,809,870	0		(103,192)	3,706,678
31	343	Transmission and distribution mains	19,560,027	808,271	(18,591)		20,349,707
32	344	Fire mains		0			
33	345	Services	7,291,269	340,716	(13,660)		7,618,324
34	346	Meters	2,316,465	185,640	(4,844)		2,497,261
35	347	Meter installations		0			
36	348	Hydrants	2,699,591	107,208	(3,002)		2,803,796
37	349	Other transmission and distribution plant	104,901	0			104,901
38		Total Transmission & Distribution Plant	35,835,173	1,441,834	(40,097)	(103,192)	37,133,718
39		VII. GENERAL PLANT					
40		General Office Net Investment					
41	371	Structures and improvements	225,210	8,771	(6,560)		227,421
42	372	Office furniture and equipment	241,622	10,422			252,044
43	373	Transportation equipment	294,749	0			294,749
44	374	Stores equipment		0			
45	375	Laboratory equipment	1,519	0			1,519
46	376	Communication equipment	32,129	0			32,129
47	377	Power operated equipment	223,670	21,282			244,952
48	378	Tools, shop and garage equipment	80,272	0	0		80,272
49	379	Other general plant		0			
50		Total General Plant	1,099,171	40,475	(6,560)	0	1,133,086
51		VIII. UNDISTRIBUTED ITEMS					
52	390	Other tangible property	35,276	0			35,276
53	391	Utility plant purchased	175,044	0			175,044
54	392	Utility plant sold		0			
55		Total Undistributed Items	210,321	0	0	0	210,321
56		Total Utility Plant In Service	44,302,411	1,886,049	(89,261)	(105,212)	45,993,987

SCHEDULE A-3a							
Analysis of Entries in Depreciation Reserve - Account No.260							
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)	0	0			0
4	303	Other Intangible Plant	(100,812)	(27,848)			(128,660)
5		Total Intangible Plant	(100,812)	(27,848)	0	0	(128,660)
6		I. SOURCE OF SUPPLY PLANT					
7	311	Structure and improvements	(31,711)	(350)			(32,061)
8	312	Collecting and impounding reservoirs	(41,761)	(978)			(42,739)
9	313	Lake, river and other intakes	(5,160)	(68)			(5,228)
10	314	Springs and tunnels	0				0
11	315	Wells	(305,567)	(20,005)			(325,572)
12	316	Supply mains	(109,379)	(9,870)			(119,249)
13	317	Other source of supply plant	(2,566)	(54)			(2,620)
14		Total Source of Supply Plant	(496,144)	(31,326)	0	0	(527,469)
15		II. PUMPING PLANT					
16	321	Structures and improvements	(209,325)	(12,876)			(222,201)
17	322	Boiler plant equipment	0				0
18	323	Other power production equipment	0				0
19	324	Pumping equipment	(1,335,628)	(146,383)	42,604		(1,439,407)
20	325	Other pumping plant	(144,019)	(16,919)			(160,938)
21		Total Pumping Plant	(1,688,972)	(176,178)	42,604	0	(1,822,546)
22		III. WATER TREATMENT PLANT					
23	331	Structures and improvements	(17,953)	(1,492)			(19,445)
24	332	Water treatment equipment	(67,559)	(5,416)			(72,975)
25		Total Water Treatment Plant	(85,512)	(6,908)	0	0	(92,420)
26		IV. TRANS AND DIST. PLANT					
27	341	Structures and improvements	(48,056)	(435)			(48,491)
28	342	Reservoirs and tanks	(1,450,691)	(77,721)			(1,528,412)
29	343	Transmission and distribution mains	(5,197,408)	(381,420)	18,591	1,852	(5,558,385)
30	344	Fire mains	0				0
31	345	Services	(1,828,324)	(228,217)	13,660	821	(2,042,060)
32	346	Meters	(513,727)	(116,055)	4,844	(1,969)	(626,907)
33	347	Meter installations	0				0
34	348	Hydrants	(649,705)	(55,342)	3,002	(84)	(702,129)
35	349	Other transmission and distribution plant	(32,055)	(766)			(32,821)
36		Total Transmission & Distribution Plant	(9,719,966)	(859,956)	40,097	620	(10,539,205)
37		V. GENERAL PLANT					
38	371	Structures and improvements	(133,538)	(4,347)	6,560		(131,325)
39	372	Office furniture and equipment	(162,150)	(14,183)			(176,333)
40	373	Transportation equipment	(260,459)	(14,914)		(1,853)	(277,226)
41	374	Stores equipment	0				0
42	375	Laboratory equipment	(1,519)				(1,519)
43	376	Communication equipment	(31,355)	(774)			(32,129)
44	377	Power operated equipment	(44,508)	(10,848)			(55,356)
45	378	Tools, shop and garage equipment	(47,671)	(3,323)			(50,994)
46	379	Other general plant	0				0
47	390	Other tangible property	(34,968)	(42)			(35,010)
48	391	Water plant purchased	(35,272)	(6,897)			(42,169)
49		Total General Plant	(761,440)	(66,328)	6,560	(1,853)	(802,061)
50		TOTAL	(12,842,846)	(1,157,543)	89,261	(1,233)	(13,912,361)

**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	12,742,032	95,717	0	0
2	Add: Credits to reserves during year				
3	(a) Charged to Account No. 503	1,055,886	27,848		
4	(b) Charged to Account No. 265	43,950			
5	(c) Charged to clearing accounts	29,859			
6	(d) Salvage recovered	4,075			
7	(e) All other credits				
8	Total Credits	1,133,770	27,848	0	0
9	Deduct: Debits to reserves during year				
10	(a) Book cost of property retired	89,261			
11	(b) Cost of removal	2,842			
12	(c) All other debits				
13	Total Debits	92,103			
14	Balance in Reserves at Year End	13,783,699	123,565	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	12,785,380	12,114,047	671,333
25	601.2	Industrial sales	1,061	1,610	(549)
26	601.3	Sales to public authorities	906,162	787,513	118,649
27		Sub-total	13,692,603	12,903,170	789,433
28	602	Unmetered sales to general customers			
29	602.1	Commercial sales	154	240	(86)
30	602.2	Industrial sales			
31	602.3	Sales to public authorities			
32		Sub-total	154	240	(86)
33	603	Sales to irrigation customers			
34	603.1	Metered sales	61,710	30,425	31,285
35	603.2	Unmetered sales			
36		Sub-total	61,710	30,425	31,285
37	604	Private fire protection service	65,330	63,927	1,403
38	605	Public fire protection service			
39	606	Sales to other water utilities for resale			
40	607	Sales to governmental agencies by contracts	86,343	78,958	7,385
41	608	Interdepartmental sales			
42	609	Other sales or service	14,237	5,805	8,432
43		Sub-total	165,910	148,690	17,220
44		Total Water Service Revenue	13,920,377	13,082,525	837,852
45					
46		II. OTHER WATER REVENUES			
47	611	Miscellaneous service revenue	8,870	7,304	1,566
48	612	Rent from water property			0
49	613	Interdepartmental rents			
50	614	Other water revenues	44,098	(53,065)	97,163
51		Total Other Water Revenues	52,968	(45,761)	98,729
52	501	Total Operating Revenues	13,973,345	13,036,764	936,581

SCHEDULE B-2								
Account No. 502 - Operating Expense - Class A, B, and C Water Utilities								
Line	Acct.	Account	Class			Amount	Amount	Net Change
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		239,319	(416,891)	656,210
4		Supply cost balancing account						
5	702	Operation labor and expenses	A	B		29	115	(86)
6	703	Miscellaneous expenses	A			7,890	6,353	1,537
7	704	Purchased water and assessments	A	B	C	5,225,508	4,357,643	867,865
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			6,908	11,216	(4,308)
13	708	Maintenance of source of supply facilities		B				
14	709	Maintenance of lakes, river and other intakes	A			1,440	1,115	325
15	710	Maintenance of springs and tunnels	A					
16	711	Maintenance of wells	A			4711	3116	1,595
17	712	Maintenance of supply mains	A			15,001	8,311	6,690
18	713	Maintenance of other source of supply plant	A	B				
19		Total Source of Supply Expense				5,500,806	3,970,978	1,529,828
20		II. PUMPING EXPENSES						
21		Operation						
22	721	Operation supervision and engineering	A	B		2,199	1,851	348
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		77,166	78,838	(1,672)
28	725	Miscellaneous expenses	A			18,325	13,644	4,681
29	726	Fuel or power purchased for pumping	A	B	C	623,647	573,344	50,303
30		Maintenance						
31	729	Maintenance supervision and engineering	A	B		1,199	737	462
32	729	Maintenance of structures and equipment			C			
33	730	Maintenance of structures and improvements	A	B		259	0	259
34	731	Maintenance of power production equipment	A	B				
35	732	Maintenance of pumping equipment	A	B		47,503	17,516	29,987
36	733	Maintenance of other pumping plant	A	B				
37		Total Pumping Expenses				770,298	685,930	84,368
38		III. WATER TREATMENT EXPENSES						
39		Operation						
40	741	Operation supervision and engineering	A	B		1,783	1,884	(101)
41	741	Operation supervision, labor and expenses			C			
42	742	Operation labor and expenses	A			81,157	71,336	9,821
43	743	Miscellaneous expenses	A	B				
44	744	Chemical and filtering materials	A	B		27,337	33,931	(6,594)
45		Maintenance						
46	746	Maintenance supervision and engineering	A	B		1,286	1,037	249
47	746	Maintenance of structures and equipment			C			
48	747	Maintenance of structures and improvements	A	B		0	0	
49	748	Maintenance of water treatment equipment	A	B		3,558	6,145	(2,587)
50		Total Water Treatment Expenses				115,121	114,333	788
51		IV. TRANS. AND DISTRIB. EXPENSES						
52		Operation						
53	751	Operation supervision and engineering	A	B		22,153	19,207	2,946
54	751	Operation supervision, labor and expenses			C			
55	752	Storage facilities expenses	A			7,206	6,570	636
56	752	Operation labor expenses		B				
57	753	Transmission and distribution line expenses	A			9,287	5,813	3,474
58	754	Meter expenses	A			21,363	22,204	(841)
59	755	Customer installations expenses	A			25,560	21,786	3,774
60	756	Miscellaneous expenses	A			41,784	41,776	8

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		Maintenance						
2	758	Maintenance supervision and engineering	A	B		57	181	(124)
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		663	598	65
6	761	Maintenance of trans. and distribution mains	A			225,482	261,824	(36,342)
7	761	Maintenance of mains		B				
8	762	Maintenance of fire mains	A					
9	763	Maintenance of services	A			93,683	102,539	(8,856)
10	763	Maintenance of other trans. and distribution plants		B				
11	764	Maintenance of meters	A			39,494	23,668	15,826
12	765	Maintenance of hydrants	A			67,271	31,016	36,255
13	766	Maintenance of miscellaneous plant	A					
14		Total Transmission & Distribution Expenses				554,003	537,182	16,821
15		V. CUSTOMER ACCOUNT EXPENSES						
16	790	Customer Accounts Transferred				190,146	181,371	8,775
17	771	Supervision	A	B				
18	771	Superv., meter read., other customer acct. expenses			C	95,668	92,146	
19	772	Meter reading expenses	A	B		108,169	104,418	3,522
20	773	Customer records and collection expenses	A			23,374	30,197	3,751
21	773	Customer records and accounts expenses		B				
22	774	Miscellaneous customer accounts expenses	A					(6,823)
23	775	Uncollectible accounts	A	B	C	12,584	34,098	(21,514)
24		Total Customer Account Expenses				429,941	442,230	(12,289)
25		VI. SALES EXPENSES						
26		Operation						
27	781	Supervision	A					
28	781	Water conservation expenses		B	C			
29	782	Water Conservation	A			4,318	3,443	875
30	783	Advertising expenses	A			425	165	260
31	784	Miscellaneous sales expenses	A			(2,079)	(7,651)	5,572
32	785	Merchandising, jobbing and contract work	A					
33		Total Sales Expenses				2,664	(4,043)	6,707
34		VII. ADMIN. & GENERAL EXPENSES						
35	790	Allocation of A&G expenses				1,477,462	1,332,127	145,335
36	791	Administrative and general salaries	A	B	C	39,765	39,887	(122)
37	792	Office supplies and other expenses	A	B	C	37,922	40,893	(2,971)
38	793	Property insurance	A					
39	793	Property insurance, injuries and damages		B	C			
40	794	Injuries and damages	A			0	63	(63)
41	795	Employees pension and benefits	A	B	C	14,605	21,785	(7,180)
42	796	Business meals and training	A	B	C	10,737	15,437	(4,700)
43	797	Regulatory commission expenses	A	B	C	228,765	248,601	(19,836)
44	798	Outside services employed	A			2,555	1,459	1,096
45	798	Miscellaneous other general expenses		B				
46	798	Miscellaneous other general operation expenses			C			
47	799	Miscellaneous general expenses	A			2,891	2,032	859
48		Maintenance						
49	805	Maintenance general plant	A	B	C	4,044	4,075	(31)
50		Total Administrative & General Expenses				1,818,746	1,706,359	112,387
51		IIIV. MISCELLANEOUS						
52	811	Rents	A	B	C			
53	812	Administrative expenses transferred-- Cr.	A	B	C			
54	813	Duplicate charges-- Customer Service Expense	A	B	C			
55		Total Miscellaneous				0	0	0
56		Total Administrative & General Expenses				1,818,746	1,706,359	112,387
57		Total Operating Expenses				9,191,579	7,452,969	1,738,610

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	556,529	556,529			
2	State Income Tax	152,083	152,083			
3	State Unemployment Insurance Tax	1,204	1,204			
4	Local Franchise Fees	120,374	120,374			
5	Federal Unemployment Insurance Tax	875	875			
6	Federal Insurance Contribution Act	47,607	47,607			
7	Federal Income Tax	547,338	547,338			
8	Pump Taxes	309,554	309,554			
9						
10						
11						
12						
13						
14	Totals	1,735,564	1,735,564	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	Golf Course Irrigation								
2		San Dimas							
3		Canyon	Dam					36423	
4									
5									
WELLS							Annual Quantities Pumped	Remarks	
Line No.	At Plant	Location	Number	Dimensions	Depth to Water	Pumping Capacity			
6									
7									
8	SEE ATTACHED SCHEDULE								
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								
18									
19									
SCHEDULE D - 2 Description of Storage Facilities									
Line No.	Type	Number	Combined Capacity	Remarks					
20	A. Collecting reservoirs								
21	Concrete								
22	Earth								
23	Wood								
24	B. Distribution reservoirs		SEE ATTACHED SCHEDULE						
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
CSA: San Dimas
System: San Dimas

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)
Artesia 3	Well 3	1919	1059	423	600	20	280	V.T.	Elec.	40	350	325		Well to Highway Resv
Baseline 3	Well 3	1920	1060	801	496	16	320	V.T.	Elec.	60	600	308		Well to Forebay or Highway Reservoir
	Forebay Booster A	1965	1060					H.S.C.	Elec.	100	990	236	0.040	Forebay B. Steel Pumps to Eaglecliff Zone
Baseline 4	Well 4	1910	1050	349	690	24	383	V.T.	Elec.	100	750	225		Well to Forebay or Highway Reservoir
	Forebay		1050										0.012	Forebay B. Steel Pumps to Eaglecliff Zone
	Booster B		1050					V.T.	Elec.	75	1000	260		
Baseline Interconnection	Interconnection	1999												TMWWD water to Eaglecliff Zone
Calle Linda	Booster A	1995	1060	1173				Subm.	Elec.	50	1000	156		Booster A & B pump to Via Blanca Zone from Wayhill Zone
	Booster B	1995	1060					Subm.	Elec.	50	1000	156		
Charter Oak	Reservoir		810					V.T.	Elec.	75	1500		1.500	Ground Concrete Pumps to Vinnell Zone
	Booster A		810					V.T.	Elec.	20	200	204.5		Pumps to Malone Forebay
City	Well 1		1187	275	312	16	200							
	Well 4	1925	790	466	248	16	210	V.T.	Elec.	50	790	195		Pumps to Columbia Reservoir
Columbia Reservoir	Reservoir		790					V.T.	Elec.	25	340	219	0.680	Concrete
	Booster A	1961	790					V.T.	Elec.	40	525	233		
	Booster B	1961	790					V.T.	Elec.	100	925	335		All Boosters pump to Vinnell Zone
	Booster C	1991	790					V.T.	Elec.	30	550	138		Pumps to Columbia Reservoir
Columbia 6	Well 6	1929	780	595	414	16	220							Pumps to Columbia Reservoir
	Well 7	1930		0	316	16	210	V.T.	Elec.	30	500	150		Pumps to Charter Oak Reservoir
Columbia 7	Well 7	1930		0	316	16	210	V.T.	Elec.	30	500	150		Pumps to Charter Oak Reservoir
Covina	Interconnection		668	1207										
	Booster A	1969	668					V.T.	Elec.	100	600	215		Pumps to Covina Zone
Diverson Dam	Intake		1240	90										Diverts water from creek to Golf Course
	Well 1	1935	1032	2	870	12	680	V.T.	Elec.	125	525	492		Pumps to Mud Spring Tank
Durward	Well 1	1935	1032	2	870	12	680	V.T.	Elec.	125	525	492		Pumps to Mud Spring Tank
Eaglecliff	Reservoir	1965	1255										1.500	Elev. Resv W. Steel Floats on Eaglecliff Zone
	Booster A	1982	1255					V.T.	Elec.	25	160	410		Booster A & B pump to Terrebonne Zone
	Booster B	1982	1255					V.T.	Elec.	25	160	410		Booster A & B pump to Terrebonne Zone

Plant Facility Index

Region: III
District: Foothill
CSA: San Dimas
System: San Dimas

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)
Gainsborough	Booster A	1988	752					H.S.C.	Elec.	60	2200	82		Pumps from Vinnell North Zone to Vinnell South Zone
Highway	Artesia Well 2	1924	1073	579	546	24	350	V.T.	Elec.	50	400	288		Well to Highway Resv
	Highway Well 1	1910	1068	866	790	18	300	V.T.	Elec.	50	400	350		Well to Highway Resv
	Reservoir	1988	1068											
	Booster A	1988	1068					V.T.	Elec.	40	500	220		All Boosters pump to Eaglecliff Zone
	Booster B	1988	1068					V.T.	Elec.	40	500	220		
Los Palos	Booster C	1988	1068					V.T.	Elec.	60	750	220		
	Booster D	1988	1068					V.T.	Elec.	75	1000	220		
	Reservoir	1988	1168											Floats on Los Palos Zone
	Booster A	1989	1168					E.S.	Elec.	15	190	176		Booster A & B pump to Via Blanca booster Zone
Malone	Booster B	1989	1168					E.S.	Elec.	40	630	185		
	Well 1		1195	613	700	16	270	V.T.	Elec.	40	350	280		Well to Malone Forebay
Mud Springs	Forebay		1195											
	Booster A	1992	998					E.S.	Elec.	100	585	215		Pumps to Malone Zone
	Booster B		998											
	Booster C		998					H.S.C.	Elec.	40	600	146		All Boosters pump to Wayhill Zone
PM-7	Interconnection		1050	3427				H.S.C.	Elec.	25	1000	150		
	Booster A		1050					H.S.C.	Elec.	50	6750			
	Booster B		1050											
	Booster C	1976	1050					Subm.	Elec.	100	1800	125		Booster A, B & C pump to Wayhill Zone
	Booster D	1976	1050					Subm.	Elec.	75	1500	158		
	Booster E	1991	1050					Subm.	Elec.	75	1500	158		Booster D, E & F pump to Eaglecliff Zone
PM-16	Booster F	1991	1050					Subm.	Elec.	125	960	373		
	Interconnection	1989	865	3629										To Vinnell Zone
	Reservoir	1994	1203											
Puddingstone	Reservoir	1982	1645											Floats on Terrebonne Zone
	Reservoir													
Via Blanca	Reservoir	1984	1215											Floats on Terrebonne Zone
	Booster A	1987	1215					E.S.	Elec.	7.5	160	120		Floats on Via Blanca Zone
	Booster B	1987	1215					E.S.	Elec.	7.5	160	120		All Boosters pump to Via Blanca Booster Zone
	Booster C	1987	1215					H.S.C.	Elec.	75	2000	110		
	Pressure Tank		1215											

Plant Facility Index

Region: III
District: Foothill
CSA: San Dimas
System: San Dimas

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
Via Verde	Booster A	1965	800					V.T.	Elec.	100	900	346				Booster A & B pump to Los Palos Zone
	Booster B	1965	800					V.T.	Elec.	100	900	346				
Vinnell	Reservoir		973										3.100	Elev. Resv	Concrete	Floats on Vinnell south Zone
	Booster A	1978	997					V.T.	Elec.	50	500	260				All Boosters pump to Via Blanca Zone
	Booster B	1980	997					V.T.	Elec.	50	500	260				
Booster C	1988	997					V.T.	Elec.	50	500	280					
Walnut Booster	Booster A	1978	1020					E.S.	Elec.	20	300	165				Booster A & B pump to Puddingstone Reservoir
	Booster B	1978	1020					E.S.	Elec.	20	300	165				
Wayhill	East Reservoir		1095										0.500	Elev. Resv	Concrete	Floats on Wayhill Zone
	West Reservoir		1090										0.500	Elev. Resv	Concrete	Floats on Wayhill 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	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	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	8	
11	Cast Iron						36		58		
12	Ductile Iron						1,202		5,616	31,975	
13	Concrete										
14	Copper			37							
15	Riveted steel										
16	Standard steel		26,837		2,725		67,400	1,564	175,456	106,851	
17	Screw or welded casing										
18	Cement - asbestos						36,725		129,441	168,910	
19	Polyvinylchloride	7,208	119	602		380	2,886		14,547	48,383	
20	Wood										
21	Plastic		38	1,070			14,604		14,401	41,275	
22											
23	Totals	7,208	26,994	1,709	2,726	380	122,853	1,564	339,619	397,394	
B. FOOTAGE OF PIPE BY INSIDE DIAMETERS IN INCHES - NOT INCLUDING SERVICE PIPING - concluded											
Line No.		10	12	14	16	17	18	20	24	36	TOTAL
24	Cast iron										94
25	Ductile Iron	753	13,733	47	240		26				53,592
26	Concrete										0
27	Copper										37
28	Riveted steel										0
29	Standard steel	69,815	47,724	47,012	9,769	9,396	9,471	815	7,660	342	582,837
30	Screw or welded casing										0
31	Cement - asbestos	85,395	85,198	2,596	35,278		7,473	1,516	2,663		555,195
32	Polyvinylchloride	3,662	7,586	58	20						85,451
33	Wood										0
34	Plastic	1,894	10,490								83,772
35	Unclassified									(156,841)	(156,841)
36	Totals	161,519	164,731	49,713	45,307	9,396	16,970	2,331	10,323	(156,499)	1,204,137

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	15,454	15,554	1	1
Industrial	3	2		
Public authorities	193	191		
Irrigation	12	21		
Other	9	4		
Sub-total	15,671	15,772	1	1
Private fire connections			137	137
Public fire hydrants				
Total	15,671	15,772	138	138

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

Size	Meters	Services	
5/8 x 3/4 - in.	12,754		
3/4 - in.	7,728	3,111	
1 - in.	7,511	6,261	
1 1/2 - in.	299	3	
2 - in.	963	942	
3 - in.	22	2	
4 - in.	46	8	
6 - in.	34	4	
8 - in.	22	2	
10 - in.	3		
12 - in.	1		
Unclassified	(9,719)	(2,263)	
Total	19,664	8,070	

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

Classification of Service	During Current Year							Subtotal	Total
	January	February	March	April	May	June			
Commercial	276,454	329,586	334,744	379,417	450,698	562,100	2,332,999		
Industrial	4	13	3	3	17	9	49		
Public Authorities	12,937	15,831	20,525	41,386	38,110	51,404	180,193		
Irrigation	652	510	1,194	1,226	4,457	2,183	10,222		
Other	5,690	5,103	6,873	8,296	8,650	13,149	47,761		
Totals	295,737	351,043	363,339	430,328	501,932	628,845	2,571,224		

Classification of Service	During Current Year							Subtotal	Total	Total
	July	August	September	October	November	December				
Commercial	590,528	662,060	646,765	533,593	395,840	360,172	3,188,958	5,521,957	5,321,442	
Industrial	11	19	16	27	1	7	81	130	39	
Public Authorities	54,706	66,546	64,831	51,842	32,191	23,901	294,017	474,210	405,764	
Irrigation	3,522	4,297	5,110	3,594	2,388	1,676	20,587	30,809	14,620	
Other	14,194	15,161	19,963	25,740	16,618	74	91,750	139,511	135,553	
Totals	662,961	748,083	736,685	614,796	447,038	385,830	3,595,393	6,166,617	5,877,418	

1 Quantity units to be in hundred of cubic feet, thousands of gallons, acre-feet, or minor inch-days Total Acres Impigated Total Population Served 63,640

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>147,654</u>
100.3	Construction work in progress	\$	<u>903,743</u>
241	Advances for construction	\$	<u>5,919,827</u>
285	Contribution in aid of construction	\$	<u>2,127,561</u>

Name of District Manager: Thomas Ries

Address: 121 exchange Place; San Dimas, CA 91773

Telephone: 909/599-7077

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

Gladyz Famos
Signature

Controller

Title
4/29/03
Date