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## **ANNUAL REPORT** OF **DISTRICT WATER SYSTEM OPERATIONS** OF

2005

Golden State 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, 2005

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2006 (FILE TWO COPIES IF THREE RECEIVED)

#### SCHEDULE A-1a Utility Plant in Service

		W Tr. : 20 - April	Balance	Additions	Retirements	Other Debits	Balance
Line	Acct	Title of Account		During Year		or (Credits)	End of Year
No.		(a)	(b)	(č)	(ď)	(e)	(f)
1		I. INTANGIBLE PLANT					
2	301	Organization	442				442
3	302	Franchises and consents (Schedule A-1b)	2,927				2,927
4	303	Other intangible plant	233,779	163,811			397,590
5		Total intangible plant	237,148	163,811	0	0	400,959
6							
7		II. LANDED CAPITAL					
8	306	Land and land rights	96,904				96,904
9							
10		III. SOURCE OF SUPPLY PLANT					
11	311	Structures and improvements					0
12	312	Collecting and impounding reservoirs					0
13	313	Lake, river and other intakes					0
14	314	Springs and tunnels					0
15	315	Wells	730,423		(3,890)		726,533
16	316	Supply mains	41,445				41,445
17	317	Other source of supply plant	1,728		" '		1,728
18		Total source of supply plant	773,595	0	(3,890)	0	769,705
19							
20		IV. PUMPING PLANT					
21	321	Structures and improvements	311,194	12,006	(2,252)		320,948
22	322	Boiler plant equipment					0
23	323	Other power production equipment					0
24	324	Pumping equipment	2,298,933	114,153	(5,884)		2,407,202
25	325	Other pumping plant	455,415	1,563			456,978
26		Total pumping plant	3,065,542	127,722	(8,136)	0	3,185,128
27							
28		V. WATER TREATMENT PLANT					
29	331	Structures and improvements	92,552				92,552
30	332	Water treatment equipment	2,419,831				2,419,831
31		Total water treatment plant	2,512,384	0	0	0	2,512,384

# SCHEDULE A-1a Utility Plant in Service (Concluded)

			Balance	Additions	Retirements		Balance
Line	Acct	Title of Account	Beg of Year		During Year	or (Credits)	End of Year
No.		(a)	(b)	(c)	(d)	(e)	(f)
1		VI. TRANSMISSION AND DIST. PLANT					
2	341	Structures and improvements					0
3	342	Reservoirs and tanks	739,069	90,627			829,696
4	343	Transmission and distribution mains	10,368,783	1,772,617	(25,658)		12,115,742
5	344	Fire mains					0
6	345	Services	5,358,260	545,702	(84,063)		5,819,899
7	346	Meters	1,221,180	13,372	(2,697)		1,231,855
8	347	Meter installations					0
9	348	Hydrants	1,637,879	162,493	(2,990)		1,797,382
10	349	Other transmission and distribution plant	112,744				112,744
11		Total transmission and distribution plant	19,437,916	2,584,812	(115,409)	0	21,907,319
12							
13		VII. GENERAL PLANT					
14	371	Structures and improvements	78,425	20,506	(576)		98,355
15	372	Office furniture and equipment	102,718	4,364	(3,600)		103,483
16	373	Transportation equipment	230,111	20,711	(23,076)		227,746
17	374	Stores equipment					0
18	375	Laboratory equipment					0
19	376	Communication equipment	19,511	770			20,281
20	377	Power operated equipment	204,241				204,241
21	378	Tools, shop and garage equipment	74,470				74,470
22	379	Other general plant	917				917
23		Total general plant	710,393	46,351	(27,252)	0	729,492
24		-					
25		VIII. UNDISTRIBUTED ITEMS					
26	390	Other tangible property	3,996				3,996
27	391	Utility plant purchased	3,681				3,681
28	392	Utility plant sold					0
29		Total undistributed items	7,677	0	0	0	7,677
30		Total utility plant in service	26,841,558	2,922,696	(154,686)		29,609,567

#### SCHEDULE A-1d DISTRICT RATE BASE

Line No	Acct.	Title of Account (a)	Schedule Page No. (b)		Balance Beginning of Year (d)
1	71001.	DISTRICT RATE BASE	(0)	(0)	(0)
2		DIOTHOT HATE BADE		<del> </del> -	
3		Utility Plant		-	
4		Plant in Service		29,609,567	26,841,558
5		Construction Work in Progress		148,888	2,194,693
6		General Office Prorate			
7		Total Gross Plant (Line 4 + Line 5 + Line 6)		29,758,455	29,036,251
8		Live Annual Interior			
9		Less Accumulated Depreciation Plant in Service		0.700.407	0.075.500
11		General Office Prorate		8,723,127	8,075,538
12		Total Accumulated Depreciation (Line 10 + Line 11)		8,723,127	8,075,538
13		Total Accumulated Depreciation (Line 10 + Line 11)		0,723,127	0,075,556
14		Less Other Reserves			
15		Deferred Income Taxes		1,937,903	1,787,712
16		Deferred Investment Tax Credit		137,068	141,076
17		Other Reserves		,	
18		Total Other Reserves (Line 15 + Line 16 + Line 17)		2,074,971	1,928,788
19					
20		Less Adjustments			
21		Contributions in Aid of Construction		3,122,407	3,263,670
22		Advances for Construction		1,038,659	1,120,795
23		Other	···-	4 4 9 4 9 9 9	4 4 4 4 4 4 5
24 25		Total Adjustments (Line 21 + Line 22 + Line 23)		4,161,066	4,384,465
26		Add Materials and Supplies		24,828	24,550
27		Add Materials and Supplies		24,020	24,550
28		Add Working Cash (From Schedule A-1d(2))		477,636	477,636
29		Add General office, Regions, District office, CSA allocation		1,225,511	1,027,971
30		TOTAL DISTRICT RATE BASE		16,527,266	16,177,617
31		=Line 7 - Line 12 - Line 18 - Line 24 + Line 26 + Line 28 +			
32		Line 29			
33					
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# SCHEDULE A-1d (2) RATE BASE Working Cash Calculation

	Schedule   Balance   Balance							
Line		Title of Account	Page No.		Balance Beginning of Year			
	Acct.	(a)						
1	ACC.	Working Cash	(b)	(c)	(d)			
2		Working Casil	<u> </u>	<del></del>				
3		Determination of Operational Cash Requirement	<del> </del>					
4		1.Operating Expenses, Excl Taxes, Depr. & Uncoll.	<del>                                     </del>	<del></del>				
5		2.Purchased Power & Commodity for Resale*	<del>                                     </del>					
6		3.Meter Revenues: Bimonthly Billing	<u> </u>					
7		4.Other Revenues: Flat Rate Monthly Billing	<del> </del>					
8		5.Total Revenues (3 + 4)	<del>                                      </del>					
ğ		6.Ratio - Flat Rate to Total Revenues (4 / 5)						
10		7. 5/24 x Line 1 x (100% - Line 6)						
11		8. 1/24 x Line 1 x Line 6	-					
12		9. 1/12 x Line 2	<del> </del>					
13		10.Operational Cash Requirement (7 + 8 - 9)	"See attac	hed schedule	11			
14		The second secon	OGC anao	nea saneagie	···			
15					<del></del>			
		* Electtric power, gas or other fuel purchased for						
1		pumping and/or purchased commodity for resale billed						
16		after receipt (metered).	<u> </u>					
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#### **SOUTHERN CALIFORNIA WATER COMPANY REGION 3 - SAN GABRIEL**

#### DEVELOPMENT OF AVERAGE LAG IN PAYMENT OF EXPENSES AND TAXES AND ACCRUING DEPRECIATION

		(a)	(b)	(c)	(d)
	CPUC WUD!	<b>:</b>	2003	AVG. NO.	
	ACCOUNT	DESCRIPTION	PROPOSED	OF	THOUSAND
			(\$000's)	OAYS LAG	DOLLAR-DAYS LAG
		OPERATING EXPENSES:		<del></del>	***************
1	70400	PURCHASED WATER	166.9	23.1	3,901.4
2	72600	POWER FOR PUMPING	390.2	11.9	4,843.4
3	73500	PUMP TAXES	580.4	2.5	1,401.1
4	74400	CHEMICALS	83.6	34.3	2,887.5
5	77300	COMMON CUSTOMER ACCOUNT	106.5	0.0	0.0
6	77325	POSTAGE	0.0	0.0	0.0
7	77500	UNCOLLECTIBLES	13.7	0.0	0.0
6	78000	OPERATION LABOR	315.6	12.5	3,945.5
ē	78100	ALL OTHER OPERATION EXPENSES	210.5	21.3	4,483.7
10	78700	MAINTENANCE LABOR	128.3	12.5	1,604.3
11	78800	ALL OTHER MAINTENANCE EXPENSES	181.4	42.8	7,765.9
12	79200	OFFICE SUPPLIES AND EXPENSE	35.2	28.0	985.6
13	79300	PROPERTY INSURANCE	12.2	(188.0)	(2,050.9)
14	79400	INJURIES AND DAMAGES	124.5	(149.0)	(18,547.6)
15	79500	PENSIONS AND BENEFITS	266.6	10.0	2,868.0
16	79600	BUSINESS MEALS	0.0	8.0	0.1
17	79700	REGULATORY COMMISSION	36.6	28.0	1,025,1
18	79800	OUTSIDE SERVICES	1.9	17.6	33.6
19	79900	MISCELLANEOUS	2.2	13.7	30.8
20	79910 79910	ALLOCATED GENERAL OFFICE	621.9	0.0	0.0
		ALL OTHER MAINT, GENERAL PLANT	2.3	29.0	86.7
21	80500	RENT	10.6	2.1	22.7
22	81100 61500	A&G LABOR	77.4	12.5	968.1
23		DEPRECIATION AND AMORTIZATION	1.087.1	0.0	0.0
24	50300	PROPERTY TAXES	353.3	40.0	14,131,2
25	50710	PAYROLL TAXES	41.2	4.0	164.6
26	50720		85.3	263.0	17,177.0
27	50730	LOCAL TAXES STATE INCOME TAX	186,3	96.0	15,981.1
28			466.6	108.0	49,465.2
29		FEDERAL INCOME TAX	400.0	100.0	70,400.2
30		TOTAL OPERATING EXPENSES	5,731.1		112,734.3
31		CPUC FEE ( 1.4% OF REVENUE)	95.8	90.0	6,600.5
32		TOTAL	5,826.6		121,334.7
			<u> </u>		19.67
33		AVERAGE LAG	>		6002#699999

## AVERAGE AMOUNT OF CASH REQUIRED AS A RESULT OF PAYING EXPENSES, TAXES AND ACCRUING DEPRECIATION IN ADVANCE OF COLLECTING REVENUES (\$ In Thousands )

34	(1) Avg. Lag in Collection of Revenues	49.59 days
35	(2) Avg. Lag in Payment of Expenses, Taxes and Accruing Depreciation	19.67 days
38	(3) Excess of Collection Lag over Payment Lag	29,92 days
37	(4) Total of Expenses, Taxes and Depreciation	\$5,826.6
38	(5) Daily Total of Expenses, Taxes and Depreciation	\$16.0
39	(6) Average Amount of Working Cash Capital Required as a Result of	
40	Paying Exp., Taxes and Deprc'n in Advence of Collecting Revenues	\$477.8
NOTE:	Schedule incorporate dollars (Accounts 793.00 Property Insurance, 794.00 Injuries and Damages, and	d 795.00 Pension & Benefits)

Schedule incorporate dollars (Accounts 793.00 Property Insurance, 794.00 Injuries and Damages, and 795.00 Pension & Benefits) for Working Cash calculation - Dollars were used expressly for working cash calculation.

# SCHEDULE A-3 Depreciation and Amortization Reserves

		Account 250	Account 251	Account 252	Account 253
	·	l failte.	Limited-Term	Utility Plant	Other
Line	Item	Utility Plant	Utility Investments	Acquisition	J
No.	(a)	(b)	(c)	Adjustments (d)	Property (e)
1	<del></del>	<del></del>		(u)	(6)
ب ا	Balance in reserves at beginning of year	7,944,758	130,780		
2_	Add: Credits to reserves during year	–			
3_	(a) Charged to Account 503, 504, 505	650,391	23,340		
4	(b) Charged to Account 265	116,903			
5	(c) Charged to Clearing Accounts	69,507			
6	(d) Salvage recovered	4,097			
7_	(e) All other credits1/				
8	Total credits	840,898	23,340	0	0
9	Deduct: Debits to reserves during year		·		
10	(a) Book cost of property retired	154,686			
11	(b) Cost of removal	61,961			
12	(c) All other debits1/				
13	Total debits	216,647	0	0	0
14	Balance in reserve at end of year	8,569,009	154,120	0	O
15	State method of determining depreciation of	harges.	Composite Rate		
16					
17					
18	Report the depreciation claimed in your Fed	deral Income Tax Retu	rn for the year - \$	NOT AVAILABLE BY	DISTRICT
19	1/ Indicate the nature of these items and sh	ow the accounts affec	ted by the contra entri	es	
20					]
21					

#### SCHEDULE A-3a

#### Analysis of Entries in Account 250-Reserve for Depreciation of Utility Plant

(This schedule is to be completed if records are maintained showing depreciation reserve by plant accounts)

Line No.	Acct.	DEPRECIABLE PLANT (a)	Balance Beginning of Year (b)	Credits to Reserve During Year Excl. Salvage (c)	Debits to Reserves During Year Excl. Cost Removal (d)	Salvage and Cost of Removal Net (Dr.) or Cr. (e)	Balance End of Year (f)
1		I. SOURCE OF SUPPLY PLANT	\\\		<del></del>		177
2	311	Structures and improvements	· · ·				0
3	312	Collecting and impounding reservoirs					ŏ
4	313	Lake, river and other intakes					Ö
5	314	Springs and tunnels					0
6	315	Wells	(432,918)	(26,003)	3,890	41,756	(413,275)
7	316	Supply mains	(21,596)	(796)			(22,392)
8	317	Other source of supply plant	(1,258)	(27)			(1,285)
9		Total source of supply plant	(455,772)	(26,826)	3,890	41,756	(436,952)
10							
11		II. PUMPING PLANT			_		
12	321	Structures and improvements	(133,668)	(7,500)	2,252		(138,916)
13	322	Boiler plant equipment					0
14	323	Other power production equipment					0
15	324	Pumping equipment	(1,062,804)		5,884		(1,145,199)
16	325	Other pumping plant	(50,698)				(63,905)
17	$\Box$	Total pumping plant	(1,247,170)	(108,986)	8,136	0	(1,348,020)
18			J			ļ <u>.</u>	
19		III. WATER TREATMENT PLANT					
20	331	Structures and improvements	(38,413)			<u> </u>	(40,699)
21	332	Water treatment equipment	(453,250)		-		(572,064)
22		Total water treatment plant	(491,663)	(121,100)	0	0	(612,763)
23			L				

#### SCHEDULE A-3a

#### Analysis of Entries in Account 250-Reserve for Depreciation of Utility Plant (continued)

(This schedule is to be completed if records are maintained showing depreciation reserve by plant accounts)

					Debits to	١, , ,	
1			i Balance	Credits to Reserve	Reserves During Year	Salvage and Cost of	
	ľ		Beginning	During Year	Excl. Cost	Removal Net	Balance
Line	Acct.	DEPRECIABLE PLANT	of Year	Excl. Salvage	Removal	(Dr.) or Cr.	End of Year
No.	1	(a)	(b)	(c)	(d)	(e)	(f)
1		IV. TRANS, AND DIST, PLANT	\_/\\		\	\	V/
2	341	Structures and improvements					Ö
3	342	Reservoirs and tanks	(194,583)	(18,477)			(213,060)
4	343	Transmission and distribution mains	(2,891,662)	(220,855)	25,658	16,519	(3,070,340)
5	344	Fire mains					0
6	345	Services	(1,577,563)	(169,857)	84,063		(1,663,357)
7	346	Meters	(244,629)	(58,128)	2,697		(300,060)
8	347	Meter installations					0
9	348	Hydrants	(451,667)	(30,792)	2,990	3,686	(475,783)
10	349	Other transmission and distribution plant	(55,084)	(3,777)			(58,861)
11		Total trans. and distrubtion plant	(5,415,188)	(501,886)	115,408	20,205	(5,781,461)
12							
13		V. GENERAL PLANT					
14	371	Structures and improvements	(26,891)	(2,063)	576		(28,378)
15	372	Office furniture and equipment	(54,722)	(6,399)	3,600		(57,521)
16	373	Transportation equipment	(127,142)	(55,388)	23,076	(4,097)	(163,551)
17	374	Stores equipment	_	·			0
18	375	Laboratory equipment					0
19	376	Communication equipment	(17,046)	(21)			(17,067)
20	377	Power operated equipment	(57,504)	(10,702)			(68,206)
21	378	Tools, shop and garage equipment	(43,476)	(3,396)			(46,872)
22	379	Other general plant	(508)	(33)			(541)
23	390	Other tangible property	(3,995)	(1)			(3,996)
24	391	Water plant purchased	(3,681)				(3,681)
25		Total general plant	(334,965)	(78,003)	27,252	(4,097)	(389,813)
26		TOTAL	(7,944,758)	(836,801)	154,686	57,864	(8,569,009)

# SCHEDULE B-1 Operating Revenues

Line No.	Acct.	ACCOUNT (a)	Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Brackets) (d)
1		I. WATER SERVICE REVENUES			
2	601	Metered sales to general customers			
3		601.1 Commercial sales	7,120,882	6,829,373	291,509
4		601.2 Industrial sales	20,069	21,533	(1,464)
5		601.3 Sales to public authorities	250,994	230,884	20,110
6		Sub-total	7,391,945	7,081,790	310,155
7	602	Unmetered sales to general customers			
8		602.1 Commercial sales			•
9		602.2 Industrial sales			-
10		602.3 Sales to public authorities			-
11		Sub-total	•	-	
12	603	Sales to irrigation customers			
13		603.1 Metered sales	11,458	5,772	5,686
14		603.2 Unmetered sales			-
15		Sub-total	11,458	5,772	5,686
16	604	Private fire protection service	29,769	28,742	1,027
17	605	Public fire protection service			-
18	606	Sales to other water utilities for resale			
19	607	Sales to governmental agencies by contracts	_		
20	608	Interdepartmental sales			
21	609	Other sales or service			-
22		Sub-total	29,769	28,742	1,027
23		Total water service revenues	7,433,172	7,116,304	316,868
24		II. OTHER WATER REVENUES			
25	611	Miscellaneous service revenues	6,495	4,380	2,115
26	612	Rent from water property			-
27	613	Interdepartmental rents			-
28	614	Other water revenues	77,182	60,749	16,433
29		Total other water revenues	83,677	65,129	18,548
30	501	Total operating revenues	7,516,849	7,181,433	335,416

#### **SCHEDULE B-2**

## Operating Expenses - Class A, B, and C Water Utilities (Respondent should use the group of accounts applicable to its class)

			Class		Class		Class		s	Amount	Amount	Net Change During Year Show Decrease
Line	Acct.	Account	۱.	_		Current Year	Preceding Year	in [Brackets]				
No.		(a)	Δ	В	С	(b)	(c)	(d)				
1		I. SOURCE OF SUPPLY EXPENSE										
2		Operation	Ш									
3	701	Operation supervision and engineering	Α	В		(533,905)	81,936	(615,841)				
4	701	Operation supervision, labor and expenses			O							
5	702	Operation labor and expenses	Α	В		651	51	600				
6	703	Miscellaneous expenses	A			4,454	6,809	(2,355)				
_7	704	Purchased water	A	В	С	503,796	536,303	(32,507)				
8		Maintenance		П	П							
9	706	Maintenance supervision and engineering	Α	В		0	0	0				
10	706	Maintenance of structures and facilities		П	С							
11	707	Maintenance of structures and improvements	A	В		0	0	0				
12	708	Maintenance of collect and impound reservoirs	A	Г	П	1,009	1,617	(608)				
13	708	Maintenance of source of supply facilities		В								
14	709	Maintenance of lake, river and other intakes	A	П		0	0	0				
15	710	Maintenance of springs and tunnels	A	П		0	Ö	0				
16		Maintenance of wells	Ā	П	П	5,290	5,456	(166)				
17	712	Maintenance of supply mains	Α	П	П	14,045	7,611	6,434				
18	713	Maintenance of other source of supply plant	A	В		0	0	Ö				
19		Total source of supply expense	厂	П	П	(4,660)	639,783	(644,443)				

#### SCHEDULE B-2

## Operating Expenses - Class A, B, and C Water Utilities (continued) (Respondent should use the group of accounts applicable to its class)

<del></del>			19	_	_		<del></del>	
	1		ı,	٠		i l		Net Change
			1	Ctas	55	Amount	Amount	During Year Show Decrease
Line	Acct.	Account	⊩	Г	Н	Current Year	Preceding Year	in [Brackets]
No.		(a)	A	В	c	(b)	(c)	(d)
1		II. PUMPING EXPENSES	Π	Ī				
2		Operation	Г	Г				
3	721	Operation supervision and engineering	A	В		14,141	3,497	10,644
4	721	Operation supervision labor and expense			С			
5	722	Power production labor and expense	Α			0	0	0
6	722	Power production labor, expenses and fuel	L	В				
7	723	Fuel for power production	Α			0	0	0
8	724	Pumping labor and expenses	Α	В		69,307	62,634	6,673
9	725	Miscellaneous expenses	Α			6,081	8,599	(2,518)
10	726	Fuel or power purchased for pumping	Α	В	С	331,918	364,651	(32,733)
11		Maintenance	L					
12	729	Maintenance supervision and engineering	Α	В		302	2,081	(1,779)
13	729	Maintenance of structures and equipment	L		С			
14	730	Maintenance of structures and improvements	Α	В		3,746	199	3,547
15	731	Maintenance of power production equipment	Α	В		0	0	0
16	732	Maintenance of pumping equipment	Α	В		96,163	55,321	40,842
17	733	Maintenance of other pumping plant	Δ	В		0	0	0
18		Total pumping expenses	L			521,658	496,982	24,676
19	į	III. WATER TREATMENT EXPENSES			-			
20		Operation	Ĺ					
21	741	Operation supervision and engineering	Α	В		834	2,929	(2,095)
22	741	Operation supervision, labor and expenses	L		С			
23	742	Operation labor and expenses	A			120,388	124,537	(4,149)
24	743	Miscellaneous expenses	A	В		0	0	0
25	744	Chemicals and filtering materials	Α	В		270,424	98,889	171,535
26		Maintenance						
27	746	Maintenance supervision and engineering	Α	В		382	2,192	(1,810)
28	746	Maintenance of structures and equipment			C			
29	747	Maintenance of structures and improvements	Α	В		0	84	(84)
30	748	Maintenance of water treatment equipment	Α	В		11,875	5,826	6,049
31		Total water treatment expenses	Ľ			403,903	234,457	169,446

SCHEDULED B-2
Operating Expenses - Class A, B, and C Water Utilities (continued)
Percented whole us he group of account applicable to its class)

			(	≓a:	ıs	Amount	Amount	Net Change During Year Show Decrease
Line	Acct.	Account	Н		П	Gurrent Year	Preceding Year	in (Brackets)
No.		(a)	A	8	c	(b)	(c)	(d)
.1		IV. TRANS. AND DIST. EXPENSES	╗	Г	П			
2		Operation	Т	Г	П			
3	751	Operation supervision and engineering	Ā	B		8,376	9,541	(1,165)
4	751	Operation supervision, labor and expenses	T	Г	c			
5	752	Storage facilities expenses	Α		П	4,710	5,343	(833)
6	752	Operation labor and expenses	Т	9	П			
7	753	Transmission and distribution lines expenses	A	Π	П	15,579	22,472	(6,893)
В	754	Meter expenses	1	Г	П	35,690	30,035	5,655
9	755	Customer installations expenses	Ä			8,283	10,247	(1,964)
10	756	Miscellaneous expenses	A	Г	П	49,641	28,874	20,767
11.		Maintenance	7	Г	П			
12	758	Maintenance supervision and engineering	Α	В		13,267	11,036	2,231
13	758	Maintenance of structures and plant	3		c			
14	759	Maintenance of structures and improvements	A	В		0		0
15	760	Maintenance of reservoirs and tanks	ΠĀ	В		3,510	258	3,354
16	761	Maintenance of trans, and distribution mains	A		П	153,962	169,419	(35,457)
17 .	761	Maintenance of mains	7	В				
18	762	Maintenance of fire mains	Ā		П	0	0	0
19	763	Maintenance of services	A			95,082	69,954	25,128
20	763	Maintenance of other trans, and distribution plant	Т	В			-	
21	764	Maintenance of motors	Α			6,049	13,249	(7,200)
22	765	Maintenance of hydrants	A			239	1,049	(810)
23	768	Maintenance of miscellaneous plant	Ā			0	٥	0
24		Total transmission and distribution expenses	T		П	394,488	391,475	3,013

SCHEDULED B-2
Operating Expenses - Class A, B, and C Water Utilities (continued)
Personder should use the group of accounts applicable to its class)

Line No.	Acct.	Account (a)	ŀ	Clas B	ss C	Amount Current Year (b)	Amourd Preceding Year (c)	Net Changs During Year Show Decrease in (Brackets) (d)
1		V. CUSTOMER ACCOUNT EXPENSES	L	L	L			
2	L	Operation	L	L	Ц			
_	790	Trasferred Customer Expenses	L	L	L	113,458	116,891	(3,433)
. 3	771	Supervision	Α	В		38.051	42,261	(4.210)
4	771	Superv., meter read., other customer acct expenses	L	Ľ	C			
5	772	Meter reading expenses	Α	В		85,070	82,879	2,191
6	773	Customer records and collection expenses	A	Г	L	6,185	7,649	(1,463)
7	773	Customer records and accounts exponses		В				
8	774	Miscellaneous customer accounts expenses	Α		L	٥	. 0	٥
٠	775	Uncellectible accounts	Α	В	С	4,851	(327)	5,178
10		Total customer account expenses	Г			247,616	249,353	(1.737)
11		VI. SALES EXPENSES						
12		Operation	Γ		П			
13	781	Supervision	Α	9		0	0	0
14	781	Sales expensos	L		C			
15	782	Demonstrating and selling expenses	٨			196	241	(45)
16	783	Advertising expenses	Α			0	95	(95)
17	784	Miscellaneous sales expenses	Α	ľ		0	. 0	0)
18	785	Merchandising, jobbing and contract work	Α			(34,965)	(27,800)	(7,165)
19		Total sales expenses	L	L		(34,769)	(27,484)	(7,305)

SCHEDULED B-2
Operating Expenses - Cless A, B, and C Water Utilities (concluded)
Perpendent shoot us the group of scourms spotsable to in class)

			(	٦a:	35	Amount	Amount	Net Change During Year Show Decrease
Line No.	Acct.	Account (a)	A	В	С	Current Year (b)	Preceding Year (c)	in [Brackets] (d)
ŀ		VII. ADMIN. AND GENERAL EXPENSES	T.		П			
2		Operation	Ι				-	
	700	Allocation of A&G Expenses	I			1,209,873	1.029,408	180,485
3	791	Administrative and general salaries	A	je	c	36,834	26,780	10,054
4	792	Office supplies and other expenses	A	В	C	51.588	47,860	3,728
5	793	Property insurance	A				0	0.
в	793	Property Insurance, injuries and damages		8	C			
7	794	injuries and damages	Α			3,635	0	3,635
ø	795	Employees' pensions and benefits	A	В	C	10,449	10,661	(212)
8	796	Franchise requirements	A	8	C	14,520	15,078	(558)
10	797	Regulatory commission expenses	٨	В	Ç	60,892	41,305	19,387
Ξ	798	Outside services employed	Α			(34,385)	506,256	(540,641)
12	798	Miscellaneous other general expenses	J	8				
13	798	Miscellaneous other general operation expenses			C			
14	799	Miscellaneous general expenses	A			1,324	934	390
15		Maintenance						
16	805	Maintenance of general plant	Α	В	С	2,405	2,126	279
17		Total administrative and general expenses	Т.	L		1,356,935	1,580,409	(323,473)
18	L.	VIII. MISCELLANEOUS	Ι.		Ι.			
19	811	Rents	Α	9	¢	B,410	8,364	1,046
20	912	Administrative expenses transferred - Cr.	A	8	С	0	٥	0
21	813	Duplicate charges - Cr.	Α	В	С	0	0	0
22		Total miscellaneous	Т	Ι		9,410	8,364	1,048
23	I	Total operating expenses	Т	Γ	Π	2,894,581	3,673,358	(778,777)

# SCHEDULE B-4 Taxes Charged During Year

		Total taxes				
	Kind of tax	charged	Water	Nonutility	Other	Capitalized
Line	(See system support for instructions)		(Account 507)	(Account 321)	(Accounts)	
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Taxes on real and personal property	397,618	397,618			
2	State corporation franchise tax	173,536	173,536			
3	State unemployment insurance tax	1,338	1,338			
4	Other state and local taxes	116,039	116,039			
5	Federal unemployment insurance tax	387	387			
6	Federal insurance contributions act	32,524	32,524			
7	Other federal taxes	-	-			
8	Federal income tax	367,454	367,454			
9	Pump Taxes	204,386	204,386			
10						
11						
12						
13						
14						
15						
16						
17	Totals	1,293,282	1,293,282	-	-	_

# SCHEDULE D-1 Sources of Supply and Water Developed

Line No.	STF	REAMS		FLOW IN .			(Unit) <sup>2</sup>	Annual Quantities	
1		From Stream	Location of	Priority	Right	Diver	sions	Diverted	Remarks
2	Diverted Into 1	or Creek	Diversion						
3		(Name)	Point	Claim	Capacity	Max	Min	(Unit) <sup>2</sup>	10h 1 0
5									"None"
6									
7									
8		WELL	\$			Pum	nina	Annual	
9		1122					acity	Quantities	Remarks
10	At Plant				<sup>3</sup> Depth	Jup	۵٥.,	Pumped	Tromana
11	(Name or Number)	Location	Number	Diversions	in Water	' (	Unit) <sup>2</sup>	_CCF_ (Unit) <sup>2</sup>	
12	"Refer to Attached Sche					· · ·	,		
13									
14									
15									
16									
17					FLOW IN			Annual "	
18	TUNNELS A	AND SPRINGS			(Unit	) <sup>2</sup>		Quantities	Remarks
19				:				Used	
20	Designation	Location	Number	Maxin	num	Mini	mum	(Unit) <sup>2</sup>	
21									
23									
23				<u> </u>					
25			<u> </u>						
26									l
27			Purchs	sed Wate	r for Re	sale			
28									
	Purchased from		<del></del>						
30	Annual quantities purcha	ased		•	(Unit chos	sen) 2		"Refer to C	ompany Schedule
31	, <u>, , , , , , , , , , , , , , , , , , </u>	_			•			D-1"	
32									

<sup>\*</sup> State ditch, pipe line, reservoir, etc., with name, if any.

# SCHEDULE D-2 Description of Storage Facilities

Line			Combined Capacity	
No.	Туре	Number	(Gallons or Acre Feet)	Remarks
33	A. Collecting Reservoirs			"Refer to Attached Schedule"
34	Concrete			"
35	Earth			
36	Wood			
37	B. Distribution Reservoirs			
38	Concrete			
39	Earth			
40	Wood			l
41	C. Tanks			
42	Concrete			
43	Earth			
44	Wood			
45	Steel			
	Total			

<sup>&</sup>lt;sup>2</sup> The quantity unit in established use for expressing water stored and used in large amounts is the acre foot, which equals 43,560 cubic foot; in domestic use the thousand gallons or the hundred cubic feet. The rate of flow or discharge in larger amounts is expressed in cubic feet per second, in gallons per minute, in gallons per day, or in the miner's inch. Please be careful to state the unit used.

<sup>&</sup>lt;sup>3</sup> Average depth to water surface below ground surface.

SCHEDULE D-1 AND D-2

								•								
Region: III	=															
District:	District: Foothill															
CSA: System:	CSA: San Gabnel Valley System: South Arcadia	e œ														
			_	2005		Wells				Pumps				Tanks		
Plant	Major	Year Built	Year Base Built Elev	Prod (CCF)	Depth (ft)	Pepth Casing Column	asing Column am (in) Setting	Pump	Energy		Size Design Design (HP) Flow (apm) Head (ft)		Volume (MG)	TVDP	Material	Demarks
Encinita	Well 1	1952	330	,	8	16	200	1.7	Elec.	150	10001	400		7.7.		Wells pump through
	Well 2	1955	330	294,891	90	16	240	V.T.	Elec.	9	100	310				GAC filters to System
	Well 3	1977	330	72,896	700	14		V.T.	Elec	8	900	346				•
Farna	Well 1	1951		38,245	540	18		V.T.	Gas	210	1500	285				Well to System
	Well 2	1966		293,087	8	16	190	.Ţ.	Elec.	9	1050	293			·	Well to System
	Reservoir	1988	315		-								1.00	Ground	W.Steel	•
	Booster A	1988						V.T.	Elec.	ĸ	8	160				Booster to System
	Booster B	1988		•				V.T.	Elec.	යි	180	150				Booster to System
	Booster C	1988		•				V.T.	Elec.	ß	1000	150				Booster to System
Jeffries	Well 1	1922	368	1							-					Destroyed
	Well 2	1925	368	'						_	•					Destroyed
	Well 3	1950	368	1	654	18	8	V.T.	Gas	182	1150	275				Inactive
	Well 4	1988	368	917,067	1003	16	240	V.T.	Elec	200	2000	330				Well to PRV to System
Longden Interconn.	Interconnection		363	-							1250					PRV to System
Persimmon	Well 1	1955	307	131,649	800	16	151	V.T.	<u>Elec</u>	9	1300	265				Well to PRV to sand trap
					İ	i				ļ	į					to System
Short St Interconn.	Interconnection	1979	408	6,019			_		_		250					PRV to System

# SCHEDULE D-1 AND D-2

Plant Facility Index

Region: III District: Foothill CSA: San Gabriel Valley System: South San Gabriel

				2005		Wells				Pumps	!			Tanks		
	Major	Year	Year Base		Depth	Depth Casing Column	Column	Pump	Energy Size	Size	Design	Design	Volume			
Plant	Facility	Built	Built Elev.	(CCF)	(ft) Diam	Jiam (in)	(in) Setting	Туре	Туре	(F)	Type (HP) Flow (gpm) Head (ft) (MG)	Head (ft)	(MG)	Type	Material	Remarks
Earle	Well 1	1935	260	-	630	12	180	V.T.	Elec.	20	400	364				Well to System
Garvey	Well 1	1902	265	1	429	16	189	V.T.	Elec.	15	250	168				Pumps to Forebay
	Well 2	1940	265	ı	428	14	170	ν.Τ	Elec G	15	300	150				Pumps to Forebay
	Booster A	1960		- 0				H.S.C.	Elec.	4	400	230				Forebay to System
	Booster B	1960	265					H.S.C.	Elec.	ස	300	230				Forebay to System
į	Forebay		265										0.02	Forebay	B. Steel	
																Well # 1 pumps through
San Gabriel	Well 1	1948	262	222,667	465	16	262	Υ.	Elec.	200	1000	470				Perchlorate Resin and
	Well 2	1956	262	84	472	16	225	Subm.	Elec.	120	900	350			:	GAC Filters to System
Saxon	Well 1	1922	308	1	700	12	200								!	Out of service
	Well 3	1946	308 808	202,602	920	8	219	<u>`</u>	Elec.	75	200	330				Well to System
	Well 4	1991	308	529,544	1000	16	250	V.T.	Elec.	125	1000	370				Well to System
Teresa	Booster A	1948	429					H.S.C.	Elec.	52	300	160				Pumps to Teresa Zone
	Booster B	1958	429	•				H.S.C.	Elec.	52	300	9				Pumps to Teresa Zone
	Booster C	1987	429					H.S.C.	Gas	32	400	160				Pumps to Teresa Zone
	Reservoir	1939	429							_			0.50	0.50 Elev Resv	W. Steel	Floats on Main Zone
<u>UsG-1</u>	Interconnection	1967	339	443,085						-	2250					PRV to Main Zone

## SCHEDULE D-3 Description of Transmission and Distribution Facilities

		A. Le	ength of Oitches, F	lumes and Lined C	onduits in Miles fo	r Various Capaciti	85		
J	·		Capacities in Co	ubic Feet Per Secon	d or Miner's Inches	(state which)			
Line No.		0 to 5	6 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 75	76 to 100
1	Ditch			1	27.000	07.10.10	7110 30	31.07.5	7010100
2	Flume							1	
3	Lined conduit		·				,	<del> </del>	
4								<del>                                     </del>	
5	Totais						**	<u> </u>	

#### A. Length of Ditches, Flumes and Lined Conduits in Miles for Various Capacitles (Concluded)

Capacities in Cubic Feet Per Second or Miner's Inches (state which)

Line No.		101 to 200	201 to 300	301 to 400	401 to 500	501 to 750	751 to 1000	Over 1000	Total All Lengths
6	Ditch						l'''-'-		
7	Fiume								
8	Lines conduit								
9									
10	Totals								

#### B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping

Line	1		T						
No.	L	1	1 1/2	2	2 1/2	3	4	5	6
1	Cast Iron			950			17,522		27,964
	Ductile iron (cement lined)					38	532		2,372
13	Concrete		T						
	Copper			394					
15	Riveted Steel		T.						
	Standard Siee!	715	530	4,792	553		62,297	9,206	77,507
	Screw or Welded Casing					"			
18	Cement - Asbestos			681			14,074		19,383
19	Welded Steel				·				· · · · · · · · · · · · · · · · · · ·
20	Polyvinylchtoride			90			989		2.850
21	Other - Plastic						343		2,954
22	Totals	715	530	6,907	553	38	95,757	9,206	133,030

#### B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping - (Concluded)

Line									Sizes v Sizes)	Total
No.		. 8	10	12	14	16	20	25 & 45	55	All Sizes
23	Cast Iron	14,010	5,570	4,486						70,502
24	Ductile Iron (cement lined	42,255	198	6,287						51,682
25	Concrete									•
26	Copper					1				394
27	Riveted Steel							l		
	Standard Steel	43,250	9,010	14,151				3,903	12,845	238,759
29	Screw or Weided Casing							-		-
30	Cement - Asbestos	19,925	5,517	16,922		3,895				80,397
31	Weided Steel									-
32	Polyvinylchloride	22,957	2,290	12,003						41,179
33	Other - Plastic	4,907		5,203						13,407
33a	Unclassified									
34	Totais	147,304	22,585	59,052		3,895	-	3,903	12,845	496,320

# SCHEDULE D-4 Number of Active Service Connections

	Metered -	Dec 31	Flat Rate	- Dec 31
Classification	Prior Year	Current Year	Prior Year	Current Year
Commercial (including domestic)	11,915	11,939		-
Industrial	7	. 6		
Public authorities	75	78		
Irrigation	7	9		
Other (specify)				
Subtotal	12,004	12,032		-
Private fire connections			71	75
Public fire hydrants				
Total	12,004	12,032	71	75

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

	· .	
Size	Meters	Services
5/8 x 3/4 - in	10,034	10,050
3/4 - in	1	1
1 - in	1,741	1,773
1 1/2 - in	140	142
2 - in	276	254
3 - in	84	74
4 - in	4	2
6 - in	10	6
Other		
Total	12,290	12,302

#### SCHEDULE D-6 Meter Testing Data

A.	Number of Meters Tested During Year as in Section VI of General Order No. 103:  1. New, after being received  2. Used, before repair	s Prescribed
B.	Number of Meters in Service Since L  1. Ten years or less  2. More than 10, but less than 15 years	ast Test

**SCHEDULE D-7** 

Water delivered to Metered Customers by Months and Years in \_\_CCF\_\_\_\_\_(Unit Chosen):

Classification					- <u> </u>			
of Service	January	February	March	April	May	June	July	Subtotal
Commercial	195,366	183,518	170,704	186,044	217,492	223,095	285,494	1,461,713
Industrial	163	387	114	919	437	1,078	649	3,747
Public authorities	5,952	1,617	4,377	2,142	8,799	7,762	15,613	46,262
Irrigation	8	204	120	201	50	708	98	1,389
Other (specify)								
Total	201,489	185,726	175,315	189,306	226,778	232,643	301,854	1,513,111
Classification								Total
of Service	August	September	October	November	December	Subtotal	Total	Prior Year
Commercial	271,070	303,717	263,223	242,083	207,326	1,287,419	2,749,132	2,916,907
Industrial	1,102	593	656	304	599	3,254	7,001	8,421
Public authorities	9,996	15,340	7,564	8,980	5,345	47,225	93,487	92,900
Irrigation	869	114	905	56	502	2,446	3,835	2,041
Other (specify)						-		
Total	283,037	319,764	272,348	251,423	213,772	1,340,344	2,853,455	3,020,269

<sup>1</sup> Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet, or miner's inch-days.

Total acres irrigated\_\_\_\_\_ Total population served\_\_\_\_\_ 48,128

#### **End of Year Balances in Selected Accounts**

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

maloate the end of year bala	inces shown in the districts acct	bullaring records for the	e following accounts.
100.3 Co	terials and supplies on hand	\$	
	vances for construction ntributions in aid of construction		1,038,659 3,122,407
200 00	naroutions in aid of construction		3,122,407
	SIGNATURE		
	District Management	İ	
Name of District Manager Al	lice Shiozawa	Telephone: (626) 4	46-5176
<del></del>		- · · · · · · · · · · · · · · · · · · ·	
Address 110	DEast Live Oak, Arcadia, CA 91	006	
pertaining t	sets forth book or allocated figuto the San Gabriel the period from January 1, 2005		
	• ,	Lles	la Janon
		Cont	ghisturé holle
			Title

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