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U#	UTILITY AUDIT, FINANCE AND  DIVISION OF WATER BRANCH
	DIVISION OF WATER AND ALID
	TEH AND ALIC

# 2009 ANNUAL REPORT OF DISTRICT WATER SYSTEM OPERATIONS OF

Golden State Water Company

(N	AME 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, 2009

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2010

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# SCHEDULE A-1a Utility Plant in Service

			Balance	Additions	Retirements	Other	Balance
l i	:		Beginning	During	During	Debits or	End
Line	A4	Title of Account	of Year	Year	Year	(Credits)	of Year
No.	Acct	(a)	(b)	(c)	(d)	(e)	(f)
		i. INTANGIBLE PLANT					
1	301	Organization	442		-		442
2	302	Franchises and consents (Schedule A-1b)	2,927	-			2,927
3	303	Other intangible plant	716,436	227,937			944,374
4		Total intangible plant	719,805	227,937		-	947,742
		II. LANDED CAPITAL					
5	306	Land and land rights	96,904	-		-	96,904
	į	III. SOURCE OF SUPPLY PLANT	-				
6	311	Structures and improvements	_	-	-		
7	312	Collecting and impounding reservoirs	_	-	-	<del></del>	····
8	313	Lake, river and other intakes					
9	314	Springs and tunnels					
10	315	Wells	741,144	1,667			742,810
11	316	Supply mains	41,445	-			41,445
12	317	Other source of supply plant	1,728	-	-	_	1,728
13		Total source of supply plant	784,316	1,667	-	-	785,983
	l	IV. PUMPING PLANT					
14	321	Structures and improvements	511,734	(1,870)			509,864
15	322	Boiler plant equipment	-	- (.(5.5)			
16	323	Other power production equipment					
17	324	Pumping equipment	2,727,024	90,826	(7,353)	-	2,810,497
18	325	Other pumping plant	480,608	4,896	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		485,504
19		Total pumping plant	3,719,366	93,852	(7,353)	-	3,805,865
		V. WATER TREATMENT PLANT					
20	331	Structures and improvements	99,446				00.440
21	332	Water treatment equipment	2,422,907	<u>-</u>			99,446
		Total water treatment plant	2,522,354				2,422,907 2,522,354

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

	<del>T -</del>		1				
i	l		Balance	Additions	Retirements	Other	Balance
Line	1	Title of Account	Beginning of Year	During	During	Debits or	End of
No.	Acct	(a)	(b)	Year (c)	During Year (d)	(Credits)	Year
	1 "	VI. TRANSMISSION AND DIST. PLANT	<u>U</u> ,	(0)	(u)	(e)	(f)
1	341	Structures and improvements					
2	342	Reservoirs and tanks	829.696		<del></del>	<u>-</u>	829,696
3	343	Transmission and distribution mains	14,844,935	1,649,630	(23,123)		16,471,442
4	344	Fire mains	-	- 1,0 10,000	(20,120)		10,471,442
5	345	Services	7,265,921	882,963	(58,567)	0	8,090,318
6	346	Meters	1,613,036	371,505	(158,262)		1,826,279
7	347	Meter installations	-	-	- (1.54,557)		1,020,210
8	348	Hydrants	2,074,035	207,934	(3,381)	_	2,278,588
9	349	Other transmission and distribution plant	112,744	-	- 1	-	112,744
10		Total transmission and distribution plant	26,740,368	3,112,033	(243,333)	0	29,609,068
<u> </u>		VII. GENERAL PLANT		-			
11_	371	Structures and improvements	98,355	93	-	-	98,447
12	372	Office furniture and equipment	113,133	4,744	(2,844)	-	115,033
13	373	Transportation equipment	253,075	1,266	- 1	-	254,341
14	374	Stores equipment		-	-	-	-
15_	375	Laboratory equipment	_	-	-	-	-
16	376	Communication equipment	22,771	<u>-</u>	-		22,771
17	377	Power operated equipment	204,241	-	-		204,241
18	378	Tools, shop and garage equipment	79,073		-	- 1	79,073
19	379	Other general plant	917			-	917
20		Total general plant	771,565	6,103	(2,844)		774,824
<b> </b>							
┞——		VIII. UNDISTRIBUTED ITEMS					
21	390	Other tangible property	3,996		-	-	3,996
22	391	Utility plant purchased	3,681		-		3,681
23	392	Utility plant sold	_			-	-
24		Total undistributed items	7,677		-	_	7,677
25		Total utility plant in service	35,362,354	3,441,592	(253,530)	0	38,550,416

# SCHEDULE A-1d DISTRICT RATE BASE AND WORKING CASH

امما			Balance	Balance
Line		Title of Account	12/31/2009	1/1/2009
No.	Acct.	(a)	(c) ·	(d)
		RATE BASE		
		THERE, OLD A		
		Utility Plant		
2		Plant in Service	38,550,417	35,362,354
3		Construction Work in Progress	1,140,905	467,135
4		General Office Prorate		-
5	<del></del> -	Total Gross Plant (=Line 2 + Line 3 + Line 4)	39,691,322	35,829,488
6		Less Accumulated Depreciation	<del></del>	
7		Plant in Service	11,845,061	11,071,126
8		General Office Prorate		,,,,,,,
9		Total Accumulated Depreciation (=Line 7 + Line 8)	11,845,061	11,071,126
10		Less Other Reserves		
11		Deferred Income Taxes	2,694,594	2,113,318
12		Deferred Investment Tax Credit	121,036	125,044
13		Other Reserves	43,651	33,545
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	2,859,281	2,271,907
15		Less Adjustments	<del></del>	
16		Contributions in Aid of Construction	3,519,895	3,509,387
17		Advances for Construction	850,093	887,787
18	1	Other	000,000	007,707
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	4,369,988	4,397,174
20		Add Materials and Supplies	19,056	18,251
			13,000	10,201
21		Add Working Cash (=Line 34)	278,400	278,400
		Add General Office, Rgions, District office, CSA allocation	1,101,371	934,473
22		TOTAL DISTRICT RATE BASE	,,,,,,,	
23		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	22,015,818	19,320,405

	Working Cash	
24	Determination of Operational Cash Requirement	
25	Operating Expenses, Excluding Taxes, Depreciation & Uncollectible	
26	Purchased Power & Commodity for Resale*	
27	Meter Revenues: Bimonthly Billing	<u> </u>
28	Other Revenues: Flat Rate Monthly Billing	
29	Total Revenues (=Line 27 + Line 28)	-
30	Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)	~ -
31	5/24 x Line 25 x (100% - Line 30)	
32	1/24 x Line 25 x Line 30	<del></del>
33	1/12 x Line 26	···
34	Operational Cash Requirement (=Line 31 + Line 32 - Line 33)	"See attached schedule"
	* Electric power, gas or other fuel purchased for pumping and/or	
	purchased commodity for resale billed after receipt (metered).	

HBW 12-Feb-07

#### SOUTHERN CALIFORNIA WATER COMPANY REGION 3 - SAN GABRIEL

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

	CPUC W	(a)	(b) 2006	(c) AVG. NO.	(d)
		IT DESCRIPTION	PROPOSED (\$000's)	OF DAYS LAG	THOUSAND DOLLAR-DAY\$ LAG
		OPERATING EXPENSES:		,,,,	
1	70400	PURCHASEO WATER	520.8	55.1	28,698.2
2	72600	POWER FOR PUMPING	483.4	38.1	18,415.8
3	73500	PUMP TAXES	255.7	15.0	3,835,3
4	74400	CHEMICALS	270.5	29.7	8,033.4
5	77300	COMMON CUSTOMER ACCOUNT	99.5	0.0	0,0
6	77325	POSTAGE	0.0	0.0	0.0
7	77500	UNCOLLECTIBLES	15.8	0.0	0.0
8	78000	OPERATION LABOR	327.2	12.5	4,090.0
9	78100	ALL OTHER OPERATION EXPENSES	165.9	25.0	4,147.5
10	78700	MAINTENANCE LABOR	143,9	12.5	1,798.8
11	78800	ALL OTHER MAINTENANCE EXPENSES	205.8	41.0	8,437.8
12	79200	OFFICE SUPPLIES AND EXPENSE	51.9	24.0	1,246.0
13	79300	PROPERTY INSURANCE	8.9	(168.0)	(1,488.8)
14	79400	INJURIES AND DAMAGES	71.6	(149.0)	(10,671.4)
15	79500	PENSIONS AND BENEFITS	309.3	23.0	7,114.6
16	79600	BUSINESS MEALS	0.0	14.0	0.4
17	79700	REGULATORY COMMISSION	29.4	18.0	529.8
18	79800	OUTSIDE SERVICES	205.9	24.0	4,940.4
19	79900	MISCELLANEOUS	1.7	16.0	27.2
20	79910	ALLOCATED GENERAL OFFICE	877.4	0.0	0.0
21	80500	ALL OTHER MAINT, GENERAL PLANT	5.2	29.0	150.8
22	B1100	RENT	9.6	3.0	28.9
23	81500	A&G LABOR	53.5	12.5	668.8
24	50300	DEPRECIATION AND AMORTIZATION	7 <b>51.7</b>	0.0	0.0
25	50710	PROPERTY TAXES	482.0	40.0	19,281.2
26	50720	PAYROLL TAXES	42.3	4.0	169.3
27	50730	LOCAL TAXES	76.9	263.0	20,225.6
28		STATE INCOME TAX	202.3	96.0	19,418,6
29		FEDERAL INCOME TAX	737.1	106.0	78,128.4
30		TOTAL OPERATING EXPENSES	6,405.3		217,226.6
31		CPUC FEE ( 1,4% OF REVENUE)	113.4	90.0	10,210.3
32		TOTAL	6,518.7		227,436.9
33		AVERAGE LAG	>		33.91
50		, , , _ , , ,	-		

# 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	49.50	days
35	(2) Avg. Lag in Payment of Expenses, Taxes and Accruing Depreciation	33.91	days
36	(3) Excess of Collection Lag over Payment Lag	15.59	days
37	(4) Total of Expenses, Taxes and Depreciation	\$6,518.7	
38	(5) Daily Total of Expenses, Taxes and Depreciation	\$17.9	
39	(6) Average Amount of Working Cash Capital Required as a Result of		
40	Paying Exp., Taxes and Deproin in Advance of Collecting Revenues	\$278.4	
NOTE:	Schedule incorporate dollars (Accounts 793 00 Property Insurance, 794.00 Injuries and Damages, and	========== 795,00 Pension & Ben	: iefits)

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

	<u> </u>				
ĺ		Account 250	Account 251	Account 252	Account 253
1		Litation.	Limited-Term	Utility Plant	ļ
Line	ltem .	Utility Plant	Utility	Acquisition	Other
No.	(a)	(b)	Investments (c)	Adjustments	Property
1	Balance in reserves at beginning of year	10,811,695		(d)	(e)
2	Add: Credits to reserves during year	10,011,093	259,430		
_3	(a) Charged to Account 503, 504, 505	873,268			
4	(b) Charged to Account 265		62,108		
5	(c) Charged to Clearing Accounts	117,168		<del></del>	
6	(d) Salvage recovered	12,010	<del></del>		
7	(e) All other credits <sup>1/</sup>	12,010			
8	Total credits	1,002,446		———— <u> </u>	
9	Deduct: Debits to reserves during year	1,002,446	62,108		
10	(a) Book cost of property retired	253,530	<del></del>	<del></del>	
11	(b) Cost of removal	37,089			
12	(c) All other debits <sup>1/</sup>	37,009			<del></del>
13	Total debits	290,618	<del></del>		
14	Balance in reserve at end of year	11,523,523	321,538	<del></del>	<del>_</del>
15	State method of determining depreciation charges.		Composite Rate		
16			composite Rate	· · · · · · · · · · · · · · · · · · ·	
17					
18	Report the depreciation claimed in your Federal Income Ta	x Return for the year	· ¢	IOT 43/411 401 = -	
19	<sup>17</sup> Indicate the nature of these items and show the accounts	affected by the cont	- φ N	OT AVAILABLE	DISTRICT
20		ancolog by the cont	a critics.		
21			<del></del>		

### 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)

	<u> </u>			Credits to	Debits to	Salvage	<del></del>
				Reserve	Reserves	and	
1			Balance	During	During Year	I .	Balance
il.			Beginning	Year	Excluding	Removal	End
			of	Excluding	Cost	Net	of
Line No.	A	DEPRECIABLE PLANT	Year	Salvage	Removal	(Dr.) or Cr.	Year
190.	Acct.	(a)  I. SOURCE OF SUPPLY PLANT	(b)	(c)	(d)	(e)	(f)
1	311	SOURCE OF SUPPLY PLANT     Structures and improvements			j		
2	312	Collecting and improvements  Collecting and impounding reservoirs	•	-	1 -	-	-
3	313	Lake, river and other intakes	-	-	! -	-	-
4	314	Springs and tunnels		-	-	-	-
5	315	Wells	(465,591)	(26,385)		<u>-</u>	- (491,976
6	316	Supply mains	(24,780)	(796)	-	_	(25,575
7	317	Other source of supply plant	(1,366)	(27)	_	_	(1,393
8		Total source of supply plant	(491,737)	(27,207)	-		(518,944
		# BUMBBAIG BLANE					(
9	321	II. PUMPING PLANT					
10	322	Structures and improvements Boiler plant equipment	(147,696)	(12,333)	- [	-	(160,028
11	323	Other power production equipment	•	-	-	-	-
12	324	Pumping equipment	(1,213,189)	(104,718)	7 252	-	-
13	325	Other pumping plant	(103,943)	(13,938)	<b>7</b> ,3 <b>5</b> 3	-	(1,310,553 (117,881
14		Total pumping plant	(1,464,828)	(130,988)	7,353		(1,588,463
	ı		( , , , , , , , , , , , , , , , , , , ,	(****,*****)	.,500		(1,000,400
	!	III. WATER TREATMENT PLANT					
15	331	Structures and improvements	(47,557)	(2,456)	-	-	(50,013
16 17	332	Water treatment equipment	(927,783)	(118,965)	-	-	(1,046,748
''		Total water treatment plant	(975,340)	(121,421)	-	-	(1,096,761)
, ,	- 1	IV. TRANSMISSION AND DISTRIBUTION PLANT		1		ļ	
18	341	Structures and improvements	j			i	
19	342	Reservoirs and tanks	(200 - 200)		- 1	-	-
20	343	Transmission and distribution mains	(275,286)	(20,742)	-	-	(296,029)
21	344	i i	(3,805,731)	(316,197)	23,123	(582)	(4,099,387)
22	345	Fire mains	-	-	-	-	-
23	346	Services	(2,157,561)	(230,330)	58,56 <b>7</b>	29,172	(2,300,152)
	· )	Meters	(466,776)	(76,781)	158,262	(10,708)	(396,002)
24	347	Meter installations	-	-	-	-	-
25	348	Hydrants	(556,535)	(38,992)	3,381	7,197	(584,949)
26	349	Other transmission and distribution plant	(70,192)	(3,777)	-	-	(73,969)
27	ļ	Total trans, and distribution plant	(7,332,081)	(686,819)	243,333	25,079	(7,750,488)
	ł						
		V. GENERAL PLANT		ŀ			
28	371	Structures and improvements	(36,139)	(2,587)	-	-	(38,725)
	372	Office furniture and equipment	(75,431)	(7,048)	2,844	_	(79,636)
30	373	Transportation equipment	(253,075)	. 1		_ 1	(253,075)
31	374	Stores equipment		_	_	_	(255,075)
32	375	Laboratory equipment	_	_ 1	_ [	-	-
	376	Communication equipment	(17.195)	(25)	-	-	- /47.000\
	377	Power operated equipment	(100,312)	(10,702)	-	-	(17,220)
	378	Tools, shop and garage equipment			-	-	(111,014)
	379	Other general plant	(57,240)	(3,606)	-	-	(60,846)
	390		(640)	(33)	- 1	- ]	(673)
	[	Other tangible property	(3,995)	(0)	-	-	(3,996)
	391	Water plant purchased	(3,681)	-	- }	- }	(3,681)
39		Total general plant	(547,709)	(24,001)	2,844	- 1	(568,867)
40		TOTAL	(10,811,695)	(990,437)	253,530	25,079	(11,523,523)

# SCHEDULE B-1 Operating Revenues

<u>'                                    </u>	i ·		·····		
1			Amount	Amount	Net Change
			Current	Preceding	During Year Show Decrease
Line		ACCOUNT	Year	Year	in (Parenthesis)
No.	Acct.	(a)	(b)	(c)	(d)
1		I. WATER SERVICE REVENUES			
2	601	Metered sales to general customers			
3		601.1 Commercial sales	8,714,286	8,517,159	197,127
4		601.2 Industrial sales	20,527	22,195	(1,668)
5		601.3 Sales to public authorities	324,206	304,243	19,963
_ 6		Sub-total	9,059,019	8,843,596	215,422
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	61,130	28,748	32,382
14		603.2 Unmetered sales	-	-	-
15		Sub-total	61,130	28,748	32,382
_16	604	Private fire protection service	32,616	31,567	1,049
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	9,094	3,546	5,548
22		Sub-total	41,710	35,113	6,597
23	_	Total water service revenues	9,161,858	8,907,458	254,400
24		II. OTHER WATER REVENUES			
25	611	Miscellaneous service revenues	12,450	11,647	803
26	612	Rent from water property	-	_	
27	613	Interdepartmental rents	_		
28	614	Other water revenues	(153,146)	72,341	(225,486)
29		Total other water revenues	(140,696)	83,987	(224,683)
30	501	Total operating revenues	9,021,162	8,991,445	29,718

# SCHEDULE B-2 Operating Expenses - Class A, B, and C Water Utilities

(Respondent should use the group of accounts applicable to its class)

			-	Clas	SS	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	В	Ç	(b)	(c)	(d)
<u> </u>		I. SOURCE OF SUPPLY EXPENSE						
ļ		Operation				7		· · · · · · · · · · · · · · · · · · ·
1_	701	Operation supervision and engineering	ĪĀ	В		312,478	(102,285)	414,762
2	701	Operation supervision, labor and expenses			C			
3	702	Operation labor and expenses	Α	В		1,397	5,722	(4,325)
4	703	Miscellaneous expenses	Α		$\Box$	9,721	447	9,274
5	704	Purchased water	A	В	С	156,931	198,524	(41,593)
			$\top$					
		Maintenance				14.	·	· · · · ·
6	706	Maintenance supervision and engineering	Α	В		-	-	-
7	706	Maintenance of structures and facilities	$\top$		C			
8	707	Maintenance of structures and improvements	Α	В		-	-	-
9	708	Maintenance of collect and impound reservoirs	Α			7,922	3,991	3,930
10	708	Maintenance of source of supply facilities	1	В				,
11	709	Maintenance of lake, river and other intakes	Α		T	- 1	-	
12	710	Maintenance of springs and tunnels	Α		寸	-	-	
13_	711	Maintenance of wells	A	コ		1,949	1,915	34
14	712	Maintenance of supply mains	Α			624	189	435
15	713	Maintenance of other source of supply plant	Α	В	寸	-	- 192	- 100
16		Total source of supply expense				491,022	108,503	382,518

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

			T	Cla:	•••	Amount	Ammunt	Net Change
ľ			1	Uld:	55	Current	Amount	During Year
Line		Account	$\vdash$	$\overline{}$	Τ-	Year	Preceding	Show Decrease
No.	Acct.	(a)	A	В	lc	(b)	Year	in (Parenthesis)
		II. PUMPING EXPENSES	+^	屵	<del>⁺</del> ~	(0)	(c)	(d)
		Operation	+	<del> </del>	$\vdash$	<del>-</del>	· · · · · · · · · · · · · · · · · · ·	
17	721	Operation supervision and engineering	1 <sub>A</sub>	В	╁	5,279	7,471	(2,192
18	721	Operation supervision labor and expense	<del>-   - :</del>	╁	С	0,273	7,471	(2,192
19	722	Power production labor and expense	┪	+	Ť	-	<del>-</del>	<del></del>
20	722	Power production labor, expenses and fuel	+:	В				<del>-</del>
21	723	Fuel for power production	A	_	<del>                                     </del>		+	
	724	Pumping labor and expenses	A	—	<b>†</b>	93,394	99,231	(5,837)
22	725	Miscellaneous expenses	TΑ	Ē	1-	17,000	4,549	12,451
23	726	Fuel or power purchased for pumping	ĪΑ	В	С	446,376	452,493	(6,117)
		Maintenance	T -	1				(0,117)
24	729	Maintenance supervision and engineering	A	В		1,822	3,719	(1,897)
25	729	Maintenance of structures and equipment		İ	С			
26	730	Maintenance of structures and improvements	Α	В		41,397	30,432	10,965
27	731	Maintenance of power production equipment	A	В		-	-	
28	732	Maintenance of pumping equipment	A	В	-	162,908	171,512	(8,604)
29	733	Maintenance of other pumping plant	Α	В		-	-	- (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
30		Total pumping expenses			П	768,176	769,406	(1,230)
<del></del>		III. WATER TREATMENT EXPENSES						
		Operation	<u>L</u>					
31	741	Operation supervision and engineering	Α	В		2,645	823	1,822
32	741	Operation supervision, labor and expenses		L.	С			
33	742	Operation labor and expenses	Α	L		(18,574)	(85,113)	66,539
34	743	Miscellaneous expenses	Α	В		-	<del>-</del>	-
35	744	Chemicals and filtering materials	Α	В		250,159	150,641	99,517
		Maintenance		Ш				•
36	746	Maintenance supervision and engineering	Α	В		1,761	1,787	(26)
37	746	Maintenance of structures and equipment			С			
38	747	Maintenance of structures and improvements	Α	В		4,338	49	4,290
39	748	Maintenance of water treatment equipment	Α	В		32,727	24,652	8,075
40		Total water treatment expenses				273,056	92,839	180,217

#### SCHEDULED B-2

Line No.	Acct.	Account		Clas	Γ	Amount Current Year	Amount Preceding Year	Net Change During Year Show Decrease in (Parenthesis)
		(a) IV. TRANS. AND DIST. EXPENSES	A	B	C	(b)	(c)	(d)
-	<del>                                     </del>	Operation Operation		↓_	<u> </u>			
41	751	<del></del>	4.	Ļ.	Ш			
42	751	Operation supervision and engineering	_ <u>  A</u>	В		19,127	15,348	3,779
43	752	Operation supervision, labor and expenses Storage facilities expenses	<del></del>		디			
44	752	Operation labor and events as	ļΑ	_		-	208	(208)
45	753	Operation labor and expenses		В				
46	754	Transmission and distribution lines expenses	Α		L	28,889	21,975	6,914
47	755	Meter expenses	A	Ш	Ш	42,417	30,971	11,446
48	756	Customer installations expenses	Α	<u> </u>		15,723	14,441	1,282
70	- 730	Miscellaneous expenses	A	Ш		75,377	58,094	17,284
-	-	Maintage						
49	758	Maintenance						
50	758	Maintenance supervision and engineering	A	В		18,865	25,312	(6,447)
51	759	Maintenance of structures and plant			С			
52		Maintenance of structures and improvements	Α	В		-	-	
53	760	Maintenance of reservoirs and tanks	Α	В		965	(8,098)	9,063
	761	Maintenance of trans, and distribution mains	Α		T	361,811	268,226	93,585
54	761	Maintenance of mains		В				20,000
55	762	Maintenance of fire mains	A			-	-	<del></del>
56	763	Maintenance of services	Α		$\neg$	146,995	62,591	84,404
57	763	Maintenance of other trans, and distribution plant		В				- 04,404
58	764	Maintenance of meters	A	ヿ	_	25,616	15,464	10,152
59	765	Maintenance of hydrants	TA	_	十	23,984	2,763	21,222
60	766	Maintenance of miscellaneous plant	Α		┪		2,100	41,444
61	الا	Total transmission and distribution expenses	7 1	7	+	759,770	507,294	252,476

#### SCHEDULED B-2

Line				Cla	ss	Amount Current	Amount Preceding	Net Change During Year Show Decrease
No.	Acct.	Account	Г	1	П	Year	Year	in (Parenthesis)
140.	<del>                                     </del>	V. CUSTOMER ACCOUNT EXPENSES	Α	В	С	(b)	(c)	(d)
	<del> </del> -	THE TANGES						
	790	Operation		L	Ι			-
62	771	Transferred Customer Expenses				132,445	135,276	(2,831)
63	771	Supervision	Α	В		36,751	37,323	(572)
64		Superv., meter read., other customer acct expenses	$oxed{\Box}$		С		-	
65	772 773	Meter reading expenses	A	В		98,136	93,478	4,658
66		Customer records and collection expenses	Ā			15,922	10,098	5,824
67	773	Customer records and accounts expenses		В			,	0,024
	774	Miscellaneous customer accounts expenses	TA					<u>-</u>
68	775	Uncollectible accounts	A	В	С	26,392	24,492	1,900
69		Total customer account expenses	$\top$			309,646	300,667	8,978
		VI. SALES EXPENSES		П	$\neg$	323,010	300,001	0,970
		Operation		H				
70	781	Supervision	A	В	_			—— <u> </u>
71	781	Sales expenses	<del> </del>	_	टो			
72	782	Demonstrating and selling expenses	A			918	1,078	(400)
73	783	Advertising expenses	A		┪	- 510	(28)	(160)
74	784	Miscellaneous sales expenses	A		$\exists$		(20)	28
75	785	Merchandising, jobbing and contract work		-+	$\dashv$	(20)	(912)	
76		Total sales expenses	†**	+	┿	898	139	892 7 <b>59</b>

#### SCHEDULED B-2

	<del>                                     </del>			_				
Line				Cla	ss	Amount Current	Amount Preceding	Net Change During Year Show Decrease
No.	Acct.	Account		1	1.	Year	Year	in (Parenthesis)
140.	Acct.	(a)	A	. ] B	c	(b)	(c)	(d)
<del> </del>	<del></del>	VII. ADMINISTRATIVE AND GENERAL EXPENSES		T	Ī			(0)
<b>⊩</b>	700	Operation		1	Т			
	790	Allocation of A&G Expenses		1	T	1,404,535	1,345,906	58,629
77	791	Administrative and general salaries	Ā	В	c	38,069	50,248	(12,179)
78	792	Office supplies and other expenses	A	В	c	55,062	50,646	
79	793	Property insurance	TA	_	Ť	- 40,002	20,040	4,415
80	793	Property insurance, injuries and damages		В	c			
81	794	Injuries and damages	A	_	Ť	76,259	89,137	(12.970)
82	795	Employees' pensions and benefits	TA	+ -	c	263,070	189,517	(12,878)
83	796	Franchise requirements	A	+ -	Č	19,216	10,315	73,554
84	797	Regulatory commission expenses	A	<del>-</del>	_	10,2 10	23,964	8,900
85	798	Outside services employed	TA	Γ-	Ť	131,902	79,769	(23,964)
86	798	Miscellaneous other general expenses	+	В	$\vdash$	101,502	79,709	52,133
87	798	Miscellaneous other general operation expenses		۲	c	<del></del>		
88	799	Miscellaneous general expenses	TA		H	468	1 100	
		Maintenance	+^	$\vdash$	$\vdash$	400	1,120	(652)
89	805	Maintenance of general plant	TA	В	c	13,417	2 200	<del></del>
90		Total administrative and general expenses	- / ' '		H	2,001,999	2,388	11,029
		VIII. MISCELLANEOUS	+		-	2,001,999	1,843,011	158,988
91	811	Rerits	TA	В	c	13,146	12.005	
92	812	Administrative expenses transferred - Credit		В	히	13,146	12,035	1,111
93	813	Duplicate charges - Credit	TAT	В	허	<del></del>		
94		Total miscellaneous	+~	븬	쒸	12.140	42.00-	
95		Total operating expenses	+		┪	13,146 4,617,713	12,035	1,111
			ليكي		<u> </u>	4,017,713	3,633,895	983,818

# SCHEDULE B-4 Taxes Charged During Year

Line No.	Kind of Tax (See system support for instructions) (a)	Total Taxes Charged During Year (b)	Water (Account 507) (c)	Non-Utility (Account 321) (d)	Other (Accounts) (e)	Capitalized (f)
1_1_	Taxes on real and personal property	405,174	405,174		(0)	('/
2	State corp. franchise tax	204,832	204,832			<u> </u>
3_	Payroll taxes	47,477	47,477			<u> </u>
4	Other state and local taxes	142,263	142,263		· · · · · · · · · · · · · · · · · · ·	
5	Other federal taxes	-	71-55			
6	Federal income tax	141,550	141,550			
7_	Pump Taxes	173,435	173,435		<del></del>	
8			,,,,,,,,		<del></del> -	
	Total	1,114,732	1,114,732			

		Sourc	Ses of Su	CHEDUI		r Do	·(alan	o.d	
Line No.	S	TREAMS	<u> </u>	FLOW IN		Dev	(Unit)2	Annual	
1 2 3	Diverted Into 1	From Stream or Creek (Name)	Diversion				rsions	Quantities Diverted	Remarks
4	<del>                                     </del>	(Name)	Point	Claim	Capacity	Max	Min _	(Unit) <sup>2</sup>	
-5				<del></del>	-			<del></del>	"None"
6		<del></del>	<del></del>		<del> </del>				<del> </del>
7					<del></del>	-	<del>-</del> -	<del></del> -	<del>                                     </del>
8		WELL	s			Pum	ning	Annual	<del></del>
9						Capa		Quantities	Remarks
10	At Plant				<sup>3</sup> Depth			Pumped	Remarks
11_	(Name or Number)	Location	Number	Diversions	in Water	(t	Unit)²	(Unit) <sup>2</sup>	
12	"REFER TO ATTACHE	D SCHEDULE"					<del> -</del>	(5:)	<del> </del> -
13		·						·	
15	<del>-</del>	<del>                                     </del>							
16	<del></del>	<del> </del>							
17	· · · · · · · · · · · · · · · · · · ·	<del></del>			<u> </u>				
18	TUNNELS	AND SPRINGS			FLOW IN	,		Annual	
19		AND OF KINGS			(Unit)		1	Quantities	Remarks
20	Designation	Location	Number	Maxim	uro l	Minin	21100	Used	
21				- INGAIN	idili.	TALL MAY	IUIII	(Unit) <sup>2</sup>	
22			·		<del></del>				<del> </del>
23								<del></del>	<del>                                     </del>
24							<u> </u>	<del></del>	<del>                                       </del>
25		<u> </u>						<u> </u>	· · · · · · · · · · · · · · · · · · ·
26			, <del></del>						
27			Purch	ased Wa	ter for R	esale	•		
28	Direction	<u> </u>							
	Purchased from	<del></del>						<del>-</del>	
30 31	Annual quantities purcha	esed		(	Unit chose	en) <sup>2</sup>		REFER TO CO	MPANY
32								SCHEDULE D-1	

<sup>&</sup>lt;sup>†</sup> State ditch, pipe line, reservoir, etc., with name, if any,

Average depth to water surface below ground surface.

				SCHEDULE D-2	
<u></u>	T	D	escrip	tion of Storage Fa	cilities
Line No.	Туре		vumber	Combined Capacity (Gallons or Acre Feet)	Remarks
$\frac{1}{2}$	A. Collecting Reservoirs Concrete				"REFER TO ATTACHED SCHEDULE"
3	Earth Wood				
5 6	B. Distribution Reservoirs				
7	Concrete Earth				
8 9	Wood C. Tanks		_		
10 11	Concrete Earth				
12	Wood Steel				
	Otebi	Total		<u> </u>	

<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.



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

			io.			Į.	ď		 . E	·	-			- E					Γ			еш	-	noi		trap		ţ
		Kemarks	Emergency connection	with Cal-Am Water	Company	Emergency connection	with City of El Monte	Wells pump through	GAC filters to System	VFD on Well 1			Well to System VFD	Well to PBV to System		Booster to System	Booster to System	Booster to System	Out of Service	Out of Service	Out of Service	Well to PRV to System	Backup Generator	Emergency connection	with City of Arcadia	Well to PRV to sand trap	to System	Connection with City of
	- Interest	Material	 	_							_		-		W.Steel													
Tanks	<u>_</u> _	ad.	_								0.026   Backwash   B. Steel				1.00 Ground											_		
	Volume	SW(C)									0.026				1.00													
	Design Head (#)	(III) Deal						400	310	346			285	293		160	150	150			275	330				265		
S	Design	(IIId6) wol		-				1000	10001	1006	-	٠ ــ	1500	1050		200	10001	1000:	-		1150	2000		1250;	-	1300		250
Pumps	Size					_	-	150	100	100			210	100	•	25	8	20	-	-	182	200				100		
	Energy   Size	ad A					_	Elec.	- Elec.	Elec.		_	Gas	Elec.	_	Elec.	Elec.	Elec			Gas	Elec		-		Elec.		
	Pump	2						F M	DWT	DWT			DWT	DWT		Λ	V.T.	V.T.			DWT	DWT		_		DWT		-
	column	Fi miss						200	240	250	·		160	190							180	240				151		
	Casing Column Diam (in) Setting	-						16	16	14	_	-	18	16					56	16;	18	16				16		
Wells	Depth C	Ш			- -		-	1000	1000	200			540	009	- +			•	540	540	654	1003	_  _			800		
	Well No																											
2009	Prod (AF)	<b> </b>						1098	62	362			430	223							0	1278	1	0		160	1	7
	Year   Base   Prod Built   Elev.   (AF)		_					330		330			315	315	315		315	315		_	368	368		363	- 1	307		408
	Year Built	- [[						1952	1955	1977		-	1951	1966	1988	1988	1988	1988	1926	1957	1950	1988				1955		1979
	Major Facility	- citococococo	interconnection			Interconnection		Well 1	Well 2	Well 3	Backwash Tank	GAC Filters	Well 1	Well 2	Reservoir	Booster A	Booster B	Booster C	Well 1	Well 2	Well 3	Well 4		Interconnection		Well 1		Interconnection
	Plant	5			Τ	El Monte Intercon		Encinita	-				Farna			-		-	Graydon		Jeffries	•		ongden Interconn. iInterconnection		Persimmon		Short St Interconn. Interconnection   1979



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

				2009		Wells					Pumps	ş			Tanks		
	Major	Year	Year Base Prod			Depth C	Casing Column		Pump	Energy	Size	Design	Design	Volume			
Plant	Facility	: Built   Elev.   (AF)	Elev.	_	Well No.	(f)	Diam (in) Setting	Setting	Type	Type	(HP)	(HP) Flow (gpm) Head (ft)		(MG)	Type	Material	Remarks
Earle	Well 1	1935 260	260	0		630	12	180	DWT	Elec.	20	400	364				Out of Service
Garvey	Well 1	1902	265	0		459	16		DWT	Elec.	15	250	168				Out of Service
	Well 2	1940	265	0		428	4	170	DWT	Elec.	15	300	150	_	-		Out of Service
	Booster A	1960	265						H.S.C.	Elec.	4	400	230		-		Out of Service
	·Booster B	1960	565					<u> </u>	H.S.C.	Elec.	30	300	230				Out of Service
	Forebay		265								_	_		0.02 Fo	Forebay i	B. Steel	Out of Service
San Gabriel	Well 1	1948 262	262	1333		465	16	262	DWT	Elec.	200	1000	470				Well # 1 pumps through
		-	· <b>-</b> -		·												Perchlorate Resin and
					-		_				-						GAC Filters to System
	'Well 2	1956 262	262	0	-	472	16	225	225 Subm.	Elec.	120	1006	320				Out of Service
	Backwash Tank	•	**						. –					0.013 Backwash	ckwash	B. Steel	
	GAC Filters	-										•					
	Perchlorate Filters		-			_	•		-		•				_	_	
Saxon	:Well 3	1946	308	405	_	650	18	219	DWT	Elec.	75	200	330		-		Well to System
	Well 4	1991	308	890	-	000	16	250	DWT	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
·	Reservoir	1939	429										_	0.50 Elev Resv	W Resv	W. Steel	Floats on Main Zone
USG-1	MWD Connection	1967	339	257		<b></b>			-			3375			-		PRV to Main Zone
Monterey Park	Monterey Park IInterconnection							-			-			-			Emergency connection
Intercon			-			-	-		_	_	-	-			-		with City of Monterey Park
		-															· · · · · · · · · · · · · · · · · · ·
							-				$\left  \right $					1	

# SCHEDULE D-3 Description of Transmission and Distribution Facilities

		Length of Ditche Capaci	s, Flumes ties in Cubic	and Line	d Conduits	s in Miles	for Variou	us Capaci	ties	
Line No.						e priorica (a	tate writeri)			
1	Ditch	<del></del>	0 to 5	6 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 75	76 to 100
2	Flume			<del></del>	<del> </del> -					
3	Lined conduit			<del> </del>	<del>                                     </del>			<del></del>		
4										
<u> </u>		Total								

lina	A. Length of Ditches, Flu Capaci	mes and Lities in Cubic I	i <b>ned Cond</b> Feet Per Sec	luits in Mi cond or Mine	iles for Va	rious Cap	acities (C	ontinue	t)
Line No. 6	Ditch Flume	101 to 200	201 to 300	301 to 400	401 to 500	501 to 750	751 to 1000	Over 1000	Total All Lengths
9	Lines conduit								
10	Total								<del> </del>

	B. Footages of Pipe	by Inside	Diamete	rs in Inch	es - Not Inc	Judina C	omeine Din		
Line		,	T	10 111 111011	es - NOCHIC	iuding 5	ervice Pip	ing	
No.		1	1 1/2	2	2 1/2	3	,	_	
11	Cast Iron			<del> </del> -	- 1/2		4	5	66
12	Cast iron (cement lined)			<del> </del>	<del>                                     </del>				
13	Concrete		<del>                                     </del>	+	<del></del>				<u> </u>
14	Copper		<del></del>	<del> </del>	<del>                                     </del>				<u> </u>
15	Riveted Steel		<del> </del> -	<del>                                     </del>	<del></del>				
16	Standard Screw		<del> </del> -	"PECED T	0.4774045			·	
17	Screw or Welded Casing		<del></del>	KEFEK II	ATTACHE	SCHEDU	LE"		
18	Cement - Asbestos		<del> </del> -	<del>                                      </del>	<del> </del>				
19	Welded Steel		<del>                                      </del>		<del> </del>  -				
20	Wood		<del>                                     </del>	<del> </del>					
21	Other (specify)		<del> </del> -	<del></del>	<del>  </del>				
22	Total		<del>                                      </del>	<del> </del>	<del></del>				

	B. Footages of Pi								
Line							ļ	Other Sizes	
No.	ĺ	8	10	12	1 44			(Specify Sizes)	Total
23	Cast Iron	<del>-</del>		<del>                                     </del>	14	16	20		All Sizes
24	Cast iron (cement lined)			<del></del> -	<del></del>	<del></del> -		<del> </del>	-
25	Concrete				<del> </del>	<del> </del>		<del> </del>	
26	Copper	<del>-</del>		<u> </u>	<del> </del>			<del> </del>	
27	Riveted Steel		·	<del> </del> -	<del> </del>		<u> </u>	<del> </del>	-
28	Standard Screw				"PECCO T	ATTACHE			
29	Screw or Welded Casing				"REFER TO	JATTACHE	DSCHEDU	JLE"	
30	Cement - Asbestos				<del>                                     </del>			<del></del>	
31 ]	Welded Steel			<del></del>				<del> </del>	
32	Wood				<del> </del>				
33	Other (specify)				<del>                                     </del>			<u> </u>	
34	Total				<del> </del> -				

Golden State Water Company 2009 Annual Report Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping

San Gabriel Valley																			
MATERIAL	1	1.5	1.5 2.25	2.5	æ	4	5	9	80	10	11	11	16	81	8	22	52	30 Gra	30 Grand Total
Asbestos Cement	·		117			8,951	,	29,341	35,433	5,677	15,807		9,930				١.	,	99.850
Cast Iron			995			11,620		19,777	13,186	2,331	4,678								52.587
Copper							,		,			,						,	. '
Gement Lined Steel			160			1,586		10,331		4,956									17.033
Ductile Iron					,	424		2,596	76,478	11	6,102		,						85.611
HDPE	•				•			•				•							,
PVC	,				,	1,022		5,153	27,390	2,429	17,882	ı			202				54,078
Concrete								•	•	•		•	,	,			,		
Steel	98		1,139	•	1,388	71,217	12,736	62,881	46,146	6,527	14,990		175						217.293
Total	25		3,005		1,388	94,820	12,736	130,079	198,633	21,931	59,459		4,105	   	202		ļ,	ļ	526,452

S Number of A	CHEDUL		tions	
- Nambol Ol A		d - Dec 31	Flat Rate	- Dec 31
Classification	Prior Year	Current Year	Prior Year	Current Year
Residential	10,303	10,320	-	-
Commercial (including domestic)	1,767	1,773	_	-
Industrial	6	6	-	
Public authorities	75	73		-
Irrigation	24	31	_	
Other (specify)	3	3		-
Subtotal	12,178	12,206	-	
Private fire connections	•		87	88
Public fire hydrants	-		-	-
Total	12,178	12,206	87	88

Number of		E D-5 nd Services on End of Year
Size	Meters	Services
5/8 x 3/4 - in	10,034	10,092
3/4 - in	1	2
1 - in	1,741	1,909
1 1/2 - in	140	142
2 - in	279	248
3 - in	84	113
4 - in	. 4	7
6 - in	10	4
8 - in	<u> </u>	-
Other	-	-
Total	12,293	12,517

#### SCHEDULE D-6 Meter Testing Data

- A. Number of Meters Tested During Year as Prescribed
  - in Section VI of General Order No. 103:
  - 1. New, after being received
  - 2. Used, before repair
  - 3. Used, after repair
  - 4. Found fast, requiring billing adjustment
- B. Number of Meters in Service Since Last Test
  - 1. Ten years or less
  - 2. More than 10, but less than 15 years
  - 3. More than 15 years

#### **SCHEDULE D-7**

Water delivered to Metered Customers by Months and Years in \_\_\_\_\_CCF\_\_\_\_\_ (Unit Chosen)<sup>1</sup>

Classification								<del></del>
of Service	January	February	March	April	May	June	July	Subtotal
Commercial	199,258	185,751	168,002	173,736	221,301	210,850	242,162	1,401,060
Industrial	122	283	115	374	303	711	326	2,234
Public authorities	6,759	2,922	4,299	4,391	9,220	7,179	11,875	46,645
Irrigation	268	386	455	1,235	986	1,916	1,676	6,922
Other (specify)	-	171	3	-	377	7,3.0	1,010	553
Contract		-	-				<del></del> +	
Total	206,407	189,513	172,874	179,736	232,187	220,658	256,039	1,457,414

Classification							Total	Total
of Service	August	September	October	November	December	Subtotal	Current Year	Prior Year
Commercial	238,657	270,524	221,832	220,006	185,442	1,136,461	2,537,521	2,700,437
Industrial	924	344	909	212	581	2,970	5,204	6,860
Public authorities	7,807	14,830	7,624	8,405	4,282	42,948	89,593	94,395
Irrigation	2,398	1,833	1,924	1,425	1,241	8,821	15,743	7,058
Other (specify)	411		-	126		537	1,090	473
Contract	-		-		-	•	.,,,,,	
Total	250,197	287,531	232,289	230,174	191,546	1,191,737	2,649,151	2,809,223

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

rved 49,668

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

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

131	Materials and Supplies on hand	\$ 19,056
100.3	Construction Work in Progress	\$ 1,140,905
241	Advances for Construction	\$ 850,093
265	Contributions in Aid of Construction	\$ 3,519,895

# DECLARATION (PLEASE VERIFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNING) District Management Name of District Manager Lewis, Benjamin Telephone: (626) 446-5176 Address 110 East Live Oak, Arcadia, CA 91006 This report sets forth book or allocated figures and other data pertaining to the San Gabriel for the period of January 1, 2009, through December 31, 2009. When the period of January 1, 2009, through December 31, 2009. Vice President - Finance, Treasurer and Assistant Secretary Title 1/3 / CO Date

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