Examined
U#
U#
2011
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF
Golden State Water Company
(NAME OF CORPORATION)
Name of District: <u>San Gabriel Valley</u> Location: <u>Arcadia,</u> <u>Los Angeles</u> (TOWN OR CITY) (COUNTY)
TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE YEAR ENDED DECEMBER 31, 2011
REPORT MUST BE FILED NOT LATER THAN APRIL 2, 2012

.

TABLE OF CONTENTS

	Page
Schedule A-1a - Account 100.1 - Utility Plant in Service	2-3
Schedule A-1d - District Rate Base and Working Cash	4
Schedule A-3 - Depreciation and Amortization Reserves	5
Schedule A-3a - Analysis of Entries in Account 250 - Reserve for Depreciation of Utility Plant	6
Schedule B-1 - Operating Revenues	7
Schedule B-2 - Operating Expenses - For Class A, B, and C Water Utilities	8-12
Schedule B-4 - Taxes Charged During Year	13
Schedule D-1 - Sources of Supply and Water Developed	14
Schedule D-2 - Description of Storage Facilities	14
Schedule D-3 - Description of Transmission and Distribution Facilities	15
Schedule D-4 - Number of Active Service Connections	16
Schedule D-5 - Number of Meters and Services on Pipe System at End of Year	16
Schedule D-6 - Meter Testing Data	16
Schedule D-7 - Water Delivered to Metered Customers by Months and Years	. 17
End of Year Balances in Selected Accounts	18
Declaration	19
Index	· 20

.

SCHEDULE A-1a Utility Plant in Service

			Balance	Additions	Retirements	Other	Balance
			Beginning	During	During	Debits or	End
Line	A	Title of Account	of Year	Year	Year	(Credits)	of Year
No.	Acct	(a)	(b)	(c)	(d)	(e)	(f)
		I. INTANGIBLE PLANT					
		Organization	442	-	-		442
2	302	Franchises and consents (Schedule A-1b)	2,927	-	-	-	2,927
3	303	Other intangible plant	944,273		-		944,273
4		Total intangible plant	947,642	-	-	•	947,642
		II. LANDED CAPITAL					
5	306	Land and land rights	96,904	+	-	-	96,904
		III. SOURCE OF SUPPLY PLANT					
6	311	Structures and improvements			_		
7	312	Collecting and impounding reservoirs			_		
8	313	Lake, river and other intakes	_		<u> </u>		
9	314	Springs and tunnels	-		-		
10	315	Wells	735,142	-	-	-	735,142
11	316	Supply mains	41,445	6,479	-	-	47,924
12	317	Other source of supply plant	1,728	-	-	-	1,728
13		Total source of supply plant	778,315	6,479	-	-	784,794
	-			· · · · ·			
		IV. PUMPING PLANT					-
14	321	Structures and improvements	516,627	8,073	-	-	524,700
15	322	Boiler plant equipment	-	-	_	-	_
16	323	Other power production equipment	-	-	-	-	-
17	324	Pumping equipment	2,842,271	465,459	(40,331)	-	3,267,399
18	325	Other pumping plant	485,504	-	-	-	485,504
19		Total pumping plant	3,844,402	473,533	(40,331)	-	4,277,603
		V. WATER TREATMENT PLANT					
20	331	Structures and improvements	99,446	-	- 1	-	99,446
21	332	Water treatment equipment	2,427,750	<u></u>	-	<u> </u>	2,427,750
╟╧┯┨		Total water treatment plant	2,527,197			-	2,527,197

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

			Balance	Additions	Retirements	Other	Balance
			Beginning	During	During	Debits or	End of
Line		Title of Account	of Year	Year	During Year	(Credits)	Year
No.	Acct	(a)	(b)	(C)	(d)	(e)	(f)
 		VI. TRANSMISSION AND DIST, PLANT					
	341	Structures and improvements		-	-	-	· ·
2	342	Reservoirs and tanks	829,696		-	•	829,696
3	343	Transmission and distribution mains	18,627,445	1,373,405	(104,994)		19,895,856
4	344	Fire mains	-	-		-	-
5	345	Services	9,167,456	595,998	(128,565)	-	9,634,889
6	346	Meters	1,905,752	203,499	(163,968)	-	1,945,283
7	347	Meter installations	-	-	-	-	
8	348	Hydrants	2,524,138	262,371	(6,446)	-	2,780,062
9	349	Other transmission and distribution plant	112,744	-	-	-	112,744
10		Total transmission and distribution plant	33,167,230	2,435,274	(403,973)	-	35,198,531
		VII. GENERAL PLANT					
11	371	Structures and improvements	146,075	-	-	-	146,075
12	372	Office furniture and equipment	123,517	5,211	-	-	128,728
13	373	Transportation equipment	254,341	69,124	(51,479)	-	271,986
14	374	Stores equipment	-	-	-	-	-
15	375	Laboratory equipment	-	-	-	- ·	-
16	376	Communication equipment	22,771	-	-	-	22,771
17	377	Power operated equipment	221,318	-	-	-	221,318
18	378	Tools, shop and garage equipment	84,008	14,144	-	-	98,152
19	379	Other general plant	917	-	-	-	917
20		Total general plant	852,947	88,479	(51,479)	-	889,947
		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	42,222,313	3,003,764	(495,784)	-	44,730,294

٠

SCHEDULE A-1d DISTRICT RATE BASE AND WORKING CASH

.ine No.	Acct.	Title of Account (a)	Balance 12/31/2011 (c)	Balance 01/01/2011 (d)
		RATE BASE		
1		Utility Plant		
2		Plant in Service	44,730,294	42,222,31
3		Construction Work in Progress	1,265,973	1,489,52
4		General Office Prorate		-
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	45,996,267	43,711,84
6		Less Accumulated Depreciation		
7		Plant in Service	13,596,335	12,824,15
8		General Office Prorate		
9		Total Accumulated Depreciation (=Line 7 + Line 8)	13,596,335	12,824,15
10		Less Other Reserves	· · · · · · · · · · · · · · · · · · ·	
11		Deferred Income Taxes	3,972,254	2,975,22
12		Deferred Investment Tax Credit	113,020	2,975,22
13		Other Reserves	69,492	54,08
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	4,154,766	3,146,33
15		Less Adjustments		
16		Contributions in Aid of Construction	3,445,322	3,451,69
17		Advances for Construction	774,001	812,09
18 19		Other		-
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	4,219,324	4,263,79
20	·····	Add Materials and Supplies	24,997	21,05
21	•	Add Working Cash (=Line 34)	85,543	85,54
-		Add General Office, Rgions, District office, CSA allocation	1,495,095	1,382,58
22		TOTAL DISTRICT RATE BASE		
23		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	25,631,478	24,966,72
		Working Cash	······································	
24		Determination of Operational Cash Requirement		.=
25		Operating Expenses, Excluding Taxes, Depreciation & Uncollectible		
26 27		Purchased Power & Commodity for Resale*		
27 28		Meter Revenues: Bimonthly Billing Other Revenues: Flat Rate Monthly Billing		
29		Total Revenues (=Line 27 + Line 28)		
30		Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)		<u> </u>
31		5/24 x Line 25 x (100% - Line 30)		
32		1/24 x Line 25 x Line 30	·	
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	i	

.

7

.

GOLDEN STATE WATER COMPANY Region III Customer Service Areas

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

	CPUC WUDF	(a)	(b)	(¢)	(d)
	ACCOUNT		2010	AVG. NO.	
	ACCOUNT	DESCRIPTION	PROPOSED		THOUSAND
			(\$000's)	DAYS LAG	DOLLAR-DAYS LAG
	70.000	OPERATING EXPENSES:			
1	70400	PURCHASED WATER	20,300.7	55.0	1,118,537.7
2	72600	POWER FOR PUMPING	4,808,9	43.1	207,262.5
3	73500	PUMP TAXES	6,753.6	1.7	11,481.1
4	74400	CHEMICALS	1,465.5	38.6	56,569.0
5	77300	COMMON CUSTOMER ACCOUNT	1,123.6	19.4	21,802.3
6	77325	POSTAGE	0.0	0.0	0.0
7	77500	UNCOLLECTIBLES	155.2	0.0	0.0
8	78000	OPERATION LABOR	4,275,7	12.5	53,446.0
9	[•] 78100	ALL OTHER OPERATION EXPENSES 1	3,438,6	63.6	218,695,0
10	78700	MAINTENANCE LABOR	1,674,1	12.5	20,926,1
11	78600	ALL OTHER MAINTENANCE EXPENSES	6,126.2	62.6	383,500,1
12	79200	OFFICE SUPPLIES AND EXPENSE	639.5	24.5	15,668.2
13	79300	PROPERTY INSURANCE	0.0	0,0	0,0
14	79400	INJURIES AND DAMAGES	377.3	(152.2)	(57,426.4)
15	79500	PENSIONS AND BENEFITS	1,880.7	30.4	
16	79600	BUSINESS MEALS	7.4	20,5	57,174.6
17	79700	REGULATORY COMMISSION	321.0	60.1	151.4
18	79800	OUTSIDE SERVICES	343.9	38.2	19,295.0
19	79900	MISCELLANEOUS	11.5		13,136,0
20	79910	ALLOCATED GENERAL OFFICE	6,789.9	(31.2)	(358.0)
21	80500	ALL OTHER MAINTENANCE GENERAL PLANT	57.4	13.6	119,313.9
22	81100	RENT	57.4 192.6	14.7	844,1
23	81500	A&G LABOR		(16.6)	(3,235.6)
24	50300	DEPRECIATION AND AMORTIZATION	1,045.2	12.5	13,064.7
25	50710	PROPERTY TAXES	13,896.4	0.0	0.0
28	50720	PAYROLL TAXES	2,417.4	40.0	96,694,9
27	50730	LOCAL TAXES	565.1	4.0	2,260.3
26	00100	STATE INCOME TAX	1,135.9	283.D	298,746.7
29		FEDERAL INCOME TAX	2,246.2	96.0	215,638.6
10		FEBERAL INCOME TAX	9,276.1	106.0	983,268.7
30		TOTAL OPERATING EXPENSES	93,325.5		3,864,456,9
31		CPUC FEE (1.4% OF REVENUE)	1,662.3	90.0	149,604.2
32		TOTAL	94,987.8		4,014,061.0
33		AVERAGE LAG>			41,41

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

34	(1) Average Lag in Collection of Revenues	44.62 days
35	(2) Average Lag in Payment of Expenses, Taxes and Accruing Depreciation	41,41 days
36	(3) Excess of Collection Lag over Payment Lag	3.21 days
37	(4) Total of Expenses, Taxes and Depreciation	\$94,987.8
38	(5) Daily Total of Expenses, Taxes and Depreciation	\$260.2
39 40	(6) Average Amount of Working Cash Capital Required as a Result of Paying Exp., Taxes and Depretation In Advance of Collecting Revenues	\$836.2

NOTE: 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.

DISTRICT ALLOCATION

	Orange County	Claremont	Sen Dimas	San Gabriel Valley	Sarstow	Calipatria	Morongo	Wrightwood	Total Region III
L	367,510	121,667	143,659	85,546	74,756	9,365	20,905	12,794	836,202

SCHEDULE A-3 Depreciation and Amortization Reserves

.

21					
20					
19	^{1/} Indicate the nature of these items and show the accounts				
18	Report the depreciation claimed in your Federal Income Ta	ax Return for the yea	ar - \$	NOT AVAILABLE E	BY DISTRICT
17					
16			•		
15	State method of determining depreciation charges.		Composite Rate		<u> </u>
14	Balance in reserve at end of year	13,124,279	472,054	-	
13	Total debits	624,890	-	-	-
12	(c) All other debits ^{1/}	-	-		
11	(b) Cost of removal	129,106	_		
10	(a) Book cost of property retired	495,784	-		
9	Deduct: Debits to reserves during year				
8	Total credits	1,322,574	74.494	-	
7	(e) All other credits ^{1/}	20,802			
6	(d) Salvage recovered	3,894	-		
5	(c) Charged to Clearing Accounts	0	-		
4	(b) Charged to Account 265	151,437	-		
3	(a) Charged to Account 503, 504, 505	1,146,441	74,494		
2	Add: Credits to reserves during year				
1	Balance in reserves at beginning of year	12,426,596	397,561	·····	
No.	(a)	(b)	(C)	(d)	(e)
Line	Item	Utility Plant	Utility Investments	Acquisition Adjustments	Other Property
			Limited-Term	Utility Plant	
		Account 250	Account 251	Account 252	Account 253

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 Excluding Salvage (c)	Debits to Reserves During Year Excluding Cost Removal (d)	Salvage and Cost of Removal Net (Dr.) or Cr. (e)	Balance End of Year (f)
		I. SOURCE OF SUPPLY PLANT	,				
1	311	Structures and improvements	-	-	-	-	-
2	312 313	Collecting and impounding reservoirs Lake, river and other intakes	-	-	•	-	-
4	314	Springs and tunnels		-	-		-
5	315	Wells	(511,569)	(26,980)	(20,802)	20,802	(538,549)
6	316	Supply mains	(26,375)	(800)		-	(27,175)
7	317	Other source of supply plant	(1,506)	(113)	-		(1,620)
8		Total source of supply plant	(539,451)	(27,893)	(20,802)	20,802	(567,344)
		I. PUMPING PLANT					
9 10	321 322	Structures and improvements Boiles plant equipment	(172,231)	(13,226)	-	-	(185,456)
10	322	Boiler plant equipment Other power production equipment	-	-	-	-	•
12	324	Pumping equipment	(1,319,043)	(119,375)	40,331	10,627	(1,387,459)
13	325	Other pumping plant	(139,243)	(21,362)		-	(160,605)
14		Total pumping plant	(1,630,516)	(153,963)	40,331	10,627	(1,733,521)
		III. WATER TREATMENT PLANT					
15	331	Structures and improvements	(52,440)	(2,427)	-	-	(54,866)
16	332	Water treatment equipment	(1,137,469)	(91,769)	-	-	(1,229,238)
17		Total water treatment plant	(1,189,909)	(94,195)	-	-	(1,284,104)
18	341	IV. TRANSMISSION AND DISTRIBUTION PLANT					
19	342	Structures and improvements Reservoirs and tanks	(315,858)	(19,830)	-	-	-
1 20	343	Transmission and distribution mains	1 1 1		104,994	19,238	(335,688)
21	344	Fire mains	(4,384,699)	(378,137)	104,554	18,230	(4,638,605)
22	345	Services	(2,429,348)	(321,778)	128,565	40,860	(2,581,701)
23	346	Meters	(602,539)	(206,393)	163,968	29,752	(615,211)
24	347	Meter installations	(002,003)	(200,085)	105,500	20,152	(010,211)
25	348	Hydrants	(616,226)	(50,735)	6,446	3,934	(656,580)
26	349	Other transmission and distribution plant	(76,133)	(2,165)	0,440	0,004	(78,298)
27	0.0	Total trans. and distribution plant	(8,424,803)	(979,037)	403,973	93,783	(8,906,083)
		V. GENERAL PLANT					
28	371	Structures and improvements	(41,000)	(3,374)	_		(44,374)
29	372	Office fumiture and equipment	(115,033)	(8,484)	-		(123,517)
30	373	Transportation equipment	(254,342)	(0,404)	51,479		(202,863)
31	374	Stores equipment	(207,042)		51,718	-	(202,003)
32	375	Laboratory equipment		. 1	_	_	_
33	376	Communication equipment	(22,683)	(87)	-	_	(22,770)
34	377	Power operated equipment	(130,438)	(21,047)	-	<u> </u>	(151,485)
35	378	Tools, shop and garage equipment	(130,430) (69,987)	(21,047) (9,711)			(131,483) (79,698)
36	379	Other general plant	(758)	(85)			(844)
37	390	Other tangible property	(3,996)	(03)		_	(3,996)
38	391	Water plant purchased	(3,681)		-		(3,681)
39		Total general plant	(641,917)	(42,789)	51,479		(633,227)
40		TOTAL	(12,426,596)	(1,297,878)	474,982	125,212	(13,124,279)

SCHEDULE B-1 Operating Revenues

			Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line No.	Acct.	ACCOUNT (a)	Year (b)	Year (c)	in (Parenthesis) (d)
1		I. WATER SERVICE REVENUES			
2	601	Metered sales to general customers			
3		601.1 Commercial sales	9,713,746	8,552,642	1,161,104
4		601.2 Industrial sales	22,359	22,490	(131)
5		601.3 Sales to public authorities	349,595	316,796	32,798
6		Sub-total	10,085,700	8,891,928	1,193,771
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-totai	-	-	-
12	603	Sales to irrigation customers			
13	_	603.1 Metered sales	101,167	79,543	21,623
14		603.2 Unmetered sales	-	-	-
15		Sub-total	101,167	79,543	21,623
16	604	Private fire protection service	33,006	32,784	222
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	14,302	26,258	(11,957)
22		Sub-total	47,308	59,042	(11,734)
23		Total water service revenues	10,234,174	9,030,514	1,203,661
24		II. OTHER WATER REVENUES			
25	611	Miscellaneous service revenues	14,418	10,508	3,910
26	612	Rent from water property	-	-	
27	613	Interdepartmental rents	-	-	-
28	614	Other water revenues	(519)	60	(579)
29		Total other water revenues	13,899	10,568	3,331
30	501	Total operating revenues	10,248,073	9,041,081	1,206,992

-

SCHEDULE B-2

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

			0	Class		Class		Class		Class		Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)						
No.	Acct.	(a)	Α	В	С	(b)	(c)	(d)						
		I. SOURCE OF SUPPLY EXPENSE												
		Operation												
1	701	Operation supervision and engineering	Α	В		9,490	9,593	(104)						
2	701	Operation supervision, labor and expenses			С		-	-						
3	702	Operation labor and expenses	Α	В		1,560	-	1,560						
4	703	Miscellaneous expenses	A			3,053	2,047	1,006						
5	704	Purchased water	Α	в	С	270,644	381,876	(111,232)						
		Maintenance												
6	706	Maintenance supervision and engineering	A	В		1,104	1,132	(28)						
7	706	Maintenance of structures and facilities -			С		-	-						
8	707	Maintenance of structures and improvements	Α	В		-	2,603	(2,603)						
9	708	Maintenance of collect and impound reservoirs	Α			3,531	1,045	2,486						
10	708	Maintenance of source of supply facilities		В			-	-						
11	709	Maintenance of lake, river and other intakes	Α			-	115	(115)						
12	710	Maintenance of springs and tunnels	Α			-	-	•						
13	711	Maintenance of wells	Α			54,511	42,300	12,210						
14	712	Maintenance of supply mains	Α			•	320	(320)						
15	713	Maintenance of other source of supply plant	Α	В		1,166	642	524						
16		Total source of supply expense				345,058	441,674	(96,616)						

SCHEDULE B-2

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

				las	s	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)	(d)
		II. PUMPING EXPENSES						
		Operation						
17	721	Operation supervision and engineering	A	В		12,790	6,516	6,274
18	721	Operation supervision labor and expense			С		-	-
19	722	Power production labor and expense	A			-	-	-
20	722	Power production labor, expenses and fuel		В			+	-
21	723	Fuel for power production	A			-	-	•
	724	Pumping labor and expenses	A	В		76,339	69,817	6,522
22	725	Miscellaneous expenses	A			1,868	4,938	(3,069)
23	726	Fuel or power purchased for pumping	A	8	С	377,838	472,944	(95,106)
		Maintenance					• • •	
24	729	Maintenance supervision and engineering	Ā	В		450	926	(476)
25	729	Maintenance of structures and equipment			C		-	-
26	730	Maintenance of structures and improvements	A	В		(6,501)	10,090	(16,591)
27	731	Maintenance of power production equipment	A	8		-	-	-
28	732	Maintenance of pumping equipment	A	В		154,696	154.026	670
29	733	Maintenance of other pumping plant	A	В		-	-	
30		Total pumping expenses				617,481	719,257	(101,776)
		III. WATER TREATMENT EXPENSES						
		Operation	┢		-			
31	741	Operation supervision and engineering	A	8		2,385	2,031	355
32	741	Operation supervision, labor and expenses	+	—	С	2,000		
33	742	Operation labor and expenses	A		-	(175,351)	(189,153)	13,802
34	743	Miscellaneous expenses	Ā	в		6,623	6,580	43
35	744	Chemicals and filtering materials	Ā	B		145,814	218,192	(72,378)
		Maintenance	<u> </u>	-				
36	746	Maintenance supervision and engineering	A	в		4,145	1,226	2,919
37	746	Maintenance of structures and equipment	+	F	С		-,220	_,010
38	747	Maintenance of structures and improvements	A	в	Ť	9,048	34,766	(25,718)
39	748	Maintenance of water treatment equipment	Ā	В		105,857	105,997	(140)
40		Total water treatment expenses	⊢	<u> </u>		98,520	179,638	(81,118)



.

•

SCHEDULED B-2

Operating Expenses - Class A, B, and C Water Utilities (Continued)

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

			(s	Amount Current Year	Amount Preceding Year	Net Change During Year Show Decrease
Line		Account		в		(b)	(C)	in (Parenthesis)
No.	Acct.	(a)	<u></u>	0	С	(D)		(d)
			+	<u> </u>				
	764	Operation		<u> </u>		0.604	24.454	(04.757)
41	751	Operation supervision and engineering	<u> A</u>	B		9,694	31,451	(21,757)
42	751	Operation supervision, labor and expenses			С		-	-
43	752	Storage facilities expenses	<u> A</u>	<u> </u>		-	416	(416)
44	752	Operation labor and expenses		В		74.445	-	-
45	753	Transmission and distribution lines expenses	<u> </u>			71,415	54,545	16,869
46	754	Meter expenses	A			83,118	52,159	30,959
47	755	Customer installations expenses	A	Ļ		19,139	9,748	9,391
48	756	Miscellaneous expenses	A			15,632	38,963	(23,331)
<u> </u>								
		Maintenance						
49	758	Maintenance supervision and engineering	A	В		5,600	18,405	(12,806)
50	758	Maintenance of structures and plant			С		-	-
51	759	Maintenance of structures and improvements	A	В		-		-
52	760	Maintenance of reservoirs and tanks	A	В		3,250	13,128	(9,878)
53	761	Maintenance of trans. and distribution mains	A			343,186	448,582	(105,395)
54	761	Maintenance of mains		В				-
55	762	Maintenance of fire mains	Ā			-	-	-
56	763	Maintenance of services	A			178,560	151,497	27,064
57	763	Maintenance of other trans. and distribution plant		В			-	•
58	764	Maintenance of meters	A			12,361	4,108	8,253
59	765	Maintenance of hydrants	A			37,583	38,445	(863)
60	766	Maintenance of miscellaneous plant	A			-	-	-
61		Total transmission and distribution expenses				779,538	861,447	(81,909)

:

SCHEDULED B-2

,

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

			0	Clas	s	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line	Acct.	Account				Year	Year	in (Parenthesis)
No.		(a)	Α	₿	С	(b)	(c)	(d)
		V. CUSTOMER ACCOUNT EXPENSES						
	•	Operation						
	790	Transferred Customer Expenses				111,407	115,762	(4,354)
62	771	Supervision	Α	В		6,371	2,841	3,530
_63	771	Superv., meter read., other customer acct expenses			С		-	-
64	772	Meter reading expenses	Α	B		39,843	36,643	3,200
65	773	Customer records and collection expenses	Α			189,541	92,540	97,001
66	773	Customer records and accounts expenses		₿			-	-
67	774	Miscellaneous customer accounts expenses	Α			10,713	12,068	(1,355)
68	775	Uncollectible accounts	A	В	С	21,175	21,700	(525)
69		Total customer account expenses				379,050	281,553	97,496
		VI. SALES EXPENSES						
		Operation						
70	781	Supervision	A	В		-	-	-
71	781	Sales expenses			С		-	-
72	782	Demonstrating and selling expenses	A	ŀ		293	1,433	(1,140)
73	783	Advertising expenses	Α			1,206	-	1,206
74	784	Miscellaneous sales expenses	A			-	-	-
75	785	Merchandising, jobbing and contract work	Α			-		-
76		Total sales expenses				1,499	1,433	66

SCHEDULED B-2

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

Г									Net Change
Į					Clas	s	Amount	Amount	During Year
							Current	Preceding	Show Decrease
	Line		Account				Year	Year	in (Parenthesis)
	No.	Acct.	(a)	A	В	С	(b)	(C)	(d)
Γ			VII. ADMINISTRATIVE AND GENERAL EXPENSES	1					
			Operation						
Γ		790	Allocation of A&G Expenses				1,817,269	1,594,566	222,703
[77	791	Administrative and general salaries	A	В	С	84,659	32,455	52,203
ſ	78	792	Office supplies and other expenses	Α	В	С	110,175	79,797	30,378
I	79	793	Property insurance	A			-	· _	-
ſ	80	793	Property insurance, injuries and damages		В	С		_	-
Γ	81	794	Injuries and damages	A	Γ	Γ	36,433	53,018	(16,585)
ſ	82	795	Employees' pensions and benefits	A	В	С	271,668	246,372	25,296
Ī	83	796	Franchise requirements	Α	В	С	1,152	1,289	(137)
	84	797	Regulatory commission expenses	Α	В	С	-	-	-
ſ	85	798	Outside services employed	Α			(145,542)	13,037	(158,579)
	86	798	Miscellaneous other general expenses		В	[-	-
Г	87	798	Miscellaneous other general operation expenses	ŀ		С		-	-
Γ	88	799	Miscellaneous general expenses	A	[1,967	856	1,111
ſ			Maintenance						
Г	89	805	Maintenance of general plant	A	B	С	44,740	28,184	16,556
	90		Total administrative and general expenses	1	Γ	T	2,222,521	2,049,575	172,946
ſ			VIII. MISCELLANEOUS						_
Γ	91	811	Rents	A	В	С	12,718	12,644	75
K	92	812	Administrative expenses transferred - Credit	A	В	C	-	-	-
7	93	813	Duplicate charges - Credit	A	В	C	-	-	-
T	94		Total miscellaneous				12,718	12,644	75
ſ	95		Total operating expenses		ŀ		4,456,384	4,547,220	(90,836)

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	Taxes on real and personal property	447,865	447,865			
2	State corp. franchise tax	268,099	268,099			
3	Payroll taxes	48,402	48,402			
4	Other state and local taxes	153,760	153,760			
5	Other federal taxes	-			<u> </u>	
6	Federal income tax	212,874	212,874		
7	Pump Taxes	585,346	585,346			
8					·	
	Total	1,716,346	1,716,346	-	-	-



		Sources	SCH s of Supp	EDULE)eve	loped	1	
Line No.	STI	REAMS		FLOW IN .			(Unit) ²	Annual Quantities	
1 2	Diverted Into ¹	From Stream or Creek	Location of Diversion	Priority	Right	Dive	rsions	Diverted	Remarks
3		(Name)	Point	Claim	Capacity	Max	Min	(Unit) ²	
4									"None"
5				<u> </u>					
6		 		ļ					
			L	<u> </u>		- During			
8		WELL	<u>.</u>	<u> </u>	r	Pum		Annual	Demortes
10	At Plant				³ Depth		acity	Quantities Pumped	Remarks
11	(Name or Number)	Location	Number	Diversions	in Water	(Unit) ²	(Unit) ²	
12	"REFER TO ATTACHE) SCHEDULE"		<u> </u>				·	
<u>13</u> 14									
14		<u> </u>							
16	··			 		·			
17		1	<u>.</u>		FLOW IN	L		Annual	
18	TUNNELS	AND SPRINGS	1		{Unit	Quantities	Remarks		
19							Used	i territarita	
20	Designation	Location	Number	Maxin	num	Mini	mum	(Unit) ²	
21									
22									
23									
24									
25				L					
26									
27			Purcha	ised Wate	er for Re	sale			
28									
29	Purchased from								
30	Annual quantities purcha	ased	l		(Unit cho	sen) 1			D COMPANY
31 32								SCHEDUL	E D-1"

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. ³ Average depth to water surface below ground surface.

			CHEDULE D-2 on of Storage Facil	lities
Line No.	Туре	Number	Combined Capacity (Gallons or Acre Feet)	Remarks
1	A. Collecting Reservoirs Concrete		······	"REFER TO ATTACHED SCHEDULE"
3	Earth Wood			
5	B. Distribution Reservoirs Concrete			
7	Earth			······································
9	C. Tanks Concrete		······································	
11	Earth			
12 13	Wood Steel			
l	Tot	al 🛛		

Plant Facility Index	Region: III
	Reg

04/26/2012 3:17 PM

Region: III District: Foothill CSA: San Gabriel Valley System: 332 - South Arcadia

		Remarks	Emergency connection with Cal-Am Water	Company	Emergency connection	with City of EI Monte	Wells pump through	GAC filters to System	VFD on Well 1			Well to System, VFD	Well to Resv		Booster to System	Booster to System	•	Booster to System	Out of Service	Out of Service	Out of Service	Well to System, VFD	Backup Generator	Emergency connection	with City of Arcadia	Well to PRV to sand trap	to System	Connection with City of Arcadia	A LaUia
		Material								B. Steel				W.Steel															
-	anks	Type								0.026 Backwash	_			Ground															
		Volume (MG)								0.026				1.00							-								
							400	456	346			480	179		160	150	150	230			275	800				366			
	SS	Design Design Flow (gpm) Head (ft)					1000	1000	006			1000				-					1150	2000	·	1250		1300		250	
C		Size (HP)					150	150	100		_	150	75		25	20	20	100			182	200				150			_
		Energy Type					Elec.	с; С	Elec.			Dual	Elec.		Elec.	Elec.	Elec.	Elec.			Gas	Elec				Elec.			_
		Pump Type					DWT	M	ЪМ			DWT	DWT		V.T.	< 1	ν.Τ.	Υ.Τ.			DWT	DWT				DWT			
ſ		Column Setting					200	240	250			160	190						-	_	180	240				151			1
		Casing Column Diam (in) Setting				-	16	16	4			18	16						26	16	18	16	-			16			
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		Depth (ft) D		-			1000		ĝ			540	009						540	540	654	1003	_		_	800			-
		Well No.					838 01S11W16D01S 1	01S11W18A04S	01S11W18A06S			388 01S11W10F02S	01S11W10F03S						01S11W35L01S	01S11W35L02S		01S11W02C02S				01S11W09Q04S			-
1041		Prod (AF)	0		0		838	168	819											0	0	988		0				0	1
		Year Base Built Elev.	335		306				330				315		315			315		406		368	_	363		307	F	408	
		Year Built					1952	1955	1977		_	1951	1966	1988	1988	1988	1988	2010	1926	1957	1950	1988			_	1955	_	1979	
_		Major Facility	Interconnection		Interconnection		Well 1	Well 2	Well 3	Backwash Tank	GAC Filters	Well 1	Well 2	Reservoir	Booster A	Booster B	Booster C	Booster D	Well 1	Well 2	Well 3	Well 4		Interconnection		Well 1		Interconnection	
		Plant	Cal-Am Intercon		El Monte Intercon		Encinita					Fama							Graydon		Jeffries			Longden Intercon		Persimmon		Short St Intercon	



04/26/2012 3:17 PM

.



Plant				2011		Wells					Pumps	05			Tanks		
	Major	Year	Year Base Prod	Prod		Depth	Depth Casing Column Pump	Column	Pump	Energy	Size	Design	Design	-			- - -
	Facility		Built (Elev.) (AF)	II	VIEII NO.	Ē	UIam (in) Setting	Setting			1 (HH)	(HP) FIOW (gpm); Head (n)	Head (n)	(MG)	i type	Matenal	Remarks
Earle	Well 1	1935 260	260	-	01S12W25A01S	630	12	180	DWT	Elec.	09	400	364				Out of Service
Garvey	Well 1	1902	265	0	01S12W25B03S	429	16	189		Elec.	15	250	168				Out of Service
	Well 2	1940	265	Þ	01S12W25B05S	428	4	170	TW0	Elec.	15	300	150				Out of Service
	Booster A	1960	265						H.S.C.		40	400	230				Out of Service
	Booster B	1960	265			 '			H.S.C.	Elec.	30	300	230				Out of Service
	Forebay	_	265											0.02	[Forebay	/ B. Steel	Out of Service
y Park	Interconnection	_		0			-								 		Emergency connection
Intercon																	with City of Monterey Park
San Gabriel	Weil 1	1948	262	1209	1209 01S12W25B10S	465	16	262	DWT	Elec.	200	1000	470				Well # 1 pumps through
																	GAC Filters to System
	Well 2	1956	262	2	01S12W25B11S	472	16	225	225 Subm.	Elec.	100	006	350				Out of Service
	Backwash Tank													0.013	0.013 Backwash	th B. Steet	
	GAC Filters																
	Perchlorate Filters																Out os service
Saxon	Well 3	1946	308	305	305 01S12W24E04S	650	18	219	TWO .	Elec.	75	200	330			! 	Well to System
	Well 4	1991	308	780 (01S12W24E05S	1000	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							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		429			_								0.50	0.50 Elev Resv	v W. Steel	_
USG-1	MWD Connection	1967	339	325			-			-		3375				_	PRV to Main Zone

.

•

SCHEDULE D-3 Description of Transmission and Distribution Facilities

	A. Length of Ditch Capa	ies, Flumes cities in Cubic					•	ities	
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								
2	Flume								
3	Lined conduit								
4									
5	Tota	ł							

	A. Length of Ditches, Flun Capacit	nes and Li ies in Cubic I					pacities ((Continue	d)
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								
7	Flume								
8	Lines conduit								
9									
10	Total								

	B. Footages of Pipe	by Inside	Diamete	rs in Inche	es - Not In	cluding S	Service Pi	ping	
Line									
No.		1	1 1/2	2	2 1/2	3	4	5	6
11	Cast Iron								
12	Cast iron (cement lined)								
3	Concrete								
4	Copper								
15	Riveted Steel								
16	Standard Screw			"REFER TO	O ATTACHE	D SCHEDU	LE"		
17	Screw or Welded Casing	•		-					
18	Cement - Asbestos								
19	Welded Steel								
20	Wood								
21	Other (specify)								
22	Total								

	B. Footages of Pi	pe by Insi	ide Diame	ters in Ir	nches - Not	t Including	g Service	Piping - (Continue	ed)
Line No.		8	10	12	14	16	20	Other (Specify		Total All Sizes
23	Cast Iron	0	10	12		. 10	20			All Sizes
24	Cast iron (cement lined)							1		
25	Concrete									1
26	Copper				1			1		
27	Riveted Steel							1		
28	Standard Screw				"REFER TO	ATTACHE	D SCHEDU	JLE"		
29	Screw or Welded Casing									
30	Cement - Asbestos									
31	Welded Steel						· · · · ·	1		1
32	Wood									1
33	Other (specify)									
34	Total									



	DIAMETER (inches)	ches)										
MATERIAL	1	2	3	4	5	9	8	10	12	16	20 Gra	20 Grand Total
Asbestos Cement	0	197	0	8905	0	29196	35373	5668	15781	3923	0	99042
Cast Iron	0	575	0	12811	0	26968	13163	5699	4670	0	0	63885
Cement Lined Steel	0	0	0	0	0	1959	0	1576	0	0	0	3536
Ductile Iron	0	0	0	1/1	0	3810	98853	15	1609	0	0	109541
PVC	0	0	0	1020	0	5144	27343	2425	17852	0	202	53986
Steel	94	837	885	54402	12714	58235	42851	6516	14964	175	0	191674
Total	94	1609	885	60677	12714	125312	217583	21899	59359	4098	202	521664

•

.

.

.

.

2011

San Gabriel Valley Pipe Lengths

SCHEDULE D-4 Number of Active Service Connections						
	Metered - D			e - Dec 31		
Classification	Prior Year	Current Year	Prio r Year	Current Year		
Residential	10,202	10,349		_		
Commercial (including domestic)	1,749	1,770	-	-		
Industrial	6	5	-	-		
Public authorities	66	69	-	-		
Irrigation	38	43	-	-		
Other (specify)	-	1	-	-		
Subtotal	12,061	12,237				
Private fire connections	-	-	90	90		
Public fire hydrants	-	-	-	-		
Total	12,061	12,237	90	90		

	SCHEDULE D-5 Number of Meters and Services on Pipe Systems at End of Year					
Size	Meters	Services				
5/8 x 3/4 - in	10,162					
3/4 - in	1	6,232				
1 - in	1,936	5,178				
1 1/2 - in	135	3				
2 - in	244	377				
3 - in	27	6				
4 - in	8	68				
6 - in	3	33				
8 - in		21				
Other	-	409				
Total	12,516	12,327				

SCHEDULE D-6 Meter Testing Data

A. Number of Meters Tested During Year as Prescribed		
in Section VI of General Order No. 103:		
 New, after being received 	None	
2. Used, before repair	None	
3. Used, after repair	None	
4. Found fast, requiring billing adjustment	None	
B. Number of Meters in Service Since Last Test		
1. Ten years or less		9,126
2. More than 10, but less than 15 years		1,618
3. More than 15 years	· · · · · · · · · · · · · · · · · · ·	2,529

SCHEDULE D-7

Water delivered to Metered Customers by Months and Years in _____CCF_____ (Unit Chosen)¹

Classification								
of Service	January	February	March	April	May	June	July	Subtotal
Commercial	175,591	162,986	166,378	160,420	191,613	191,475	252,415	1,300,878
Industrial	73	216	139	265	263	× 608	331	1,895
Public authorities	2,952	2,138	2,919	2,678	7,128	5,204	12,119	35,138
Irrigation	966	818	985	987	1,536	1,893	2,102	9,287
Other (specify)	-	195	141	-	-	189	-	525
Contract	-	-	-	-		-	-	-
77 - 4 - 1	470 500	466 282	170,562	164,350	200,540	199,369	266,967	1,347,723
Total	179,582	166,353	170,302	104,330		133,303	200,307	1,341,123
Classification	1/9,562	106,353	170,302	104,330	200,040	133,303	Total	Total
	August	September	October	November	December	Subtotal	<u></u>	
Classification	· · · · · · · · · · · · · · · · · · ·	······································	· · ·		······································		Total	Total
Classification of Service	August	September	October	November	December	Subtotal	Total Current Year	Total Prior Year
Classification of Service Commercial	August 220,694	September 247,866	October 226,181	November 202,992	December 170,754	Subtotal 1,068,487	Total Current Year 2,369,365	Total Prior Year 2,370,248
Classification of Service Commercial Industrial	August 220,694 823	September 247,866 317	October 226,181 747	November 202,992 158	December 170,754 403	Subtotal 1,068,487 2,448	Total Current Year 2,369,365 4,343	Total Prior Year 2,370,248 5,474
Classification of Service Commercial Industrial Public authorities	August 220,694 823 7,154	September 247,866 317 13,100	October 226,181 747 4,934	November 202,992 158 8,566	December 170,754 403 2,956	Subtotal 1,068,487 2,448 36,710	Total Current Year 2,369,365 4,343 71,848	Total Prior Year 2,370,248 5,474 79,029
Classification of Service Commercial Industrial Public authorities Irrigation	August 220,694 823 7,154 2,342	September 247,866 317 13,100 2,404	October 226,181 747 4,934 2,495	November 202,992 158 8,566 1,566	December 170,754 403 2,956	Subtotal 1,068,487 2,448 36,710 10,200	Total Current Year 2,369,365 4,343 71,848 19,487	Total Prior Year 2,370,248 5,474 79,029 18,604

¹ 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_____ 51,004

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	\$ 24,997
100.3	Construction Work in Progress	\$ 1,265,973
241	Advances for Construction	\$ 774,001
265	Contributions in Aid of Construction	\$ 3,445,322

1						
	DECLARATION					
	(PLEASE VERIFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNING)					
	I, the undersigned Gladys Farrow					
	Name of District Manager or Equivalent (Please Print)					
	3					
	of San Gabriel Valley District					
	Name of District					
	of Golden State Water Company Name of Utility					
	Name of Otimity					
	at 110 East Live Oak, Arcadia, CA 91006					
	Address of District Office					
	under penalty of perjury do declare that this report has been prepared by me, or under my direction, from the books, papers and records of the respondent; that I have carefully examined the same, and declare the same to be a complete and correct statement of the business and affairs of the above-named respondent and the operations of its property for the period of January 1, 2011, through December 31, 2011.					
	Vice President - Finance, Treasurer and Assistant Secretary Title (Please Print)					
	909 394-3600 April 30, 2012 Telephone Number Date					

,

INDEX

	PAGE
Acres Irrigated	17
Advances for construction	18
Construction work in progress	18
Contributions in aid of construction	18
Depreciation and amortization reserves	5
Materials and supplies on hand	18
Meters and services on pipe system	16
Operating expenses	8-12
Operating revenues	7
Population served	17
Rate Base	4
Service connections, active	16
Signature	19
Source of supply and water developed	· 14
Storage facilities	14
Taxes	13
Transmission and distribution facilities	15
Utility plant in service	2-3