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# 2011 ANNUAL REPORT OF DISTRICT WATER SYSTEM OPERATIONS OF

Golden State Water Company

(NAME OF CORPORATION)

Name of District:	Orange County	Location.	Los Alamitos.	Orange
THE STATE OF STATE OF	Grange Gourns		E00 / NaiThtob,	Clarige
			(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

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## SCHEDULE A-1a Utility Plant in Service

			Balance	Additions	Retirements	Other	Balance
	l	Title of Assessment	Beginning of Year	During Year	During Year	Debits or (Credits)	End of Year
Line No.	Acct	Title of Account (a)	(b)	(c)	(d)	(e)	(f)
140.	AUGI	I. INTANGIBLE PLANT	(5)		(-)	357	
1	301	Organization	1,585	-	-	(1,585)	(0)
2	302	Franchises and consents (Schedule A-1b)	17,734	-	-	(17,734)	
3	303	Other intangible plant	3,182,723	288,701	-	(1,347)	3,470,077
4		Total intangible plant	3,202,041	288,701	•	(20,666)	3,470,077
					···-		
<b> </b>		II. LANDED CAPITAL		_			
5	306	Land and land rights	1,194,260		-	-	1,194,260
		III. SOURCE OF SUPPLY PLANT		•			
6	311	Structures and improvements	111,488			_	111,488
7	312	Collecting and impounding reservoirs		-	-		-
8	313	Lake, river and other intakes	_		_	-	
9	314	Springs and tunnels	-	-	-		-
10	315	Wells	3,532,547		-	-	3,532,547
11	316	Supply mains	2,318,618	53,283	(2,001)	-	2,369,900
12	317	Other source of supply plant	5,732	<u>-</u>		-	5,732
13		Total source of supply plant	5,968,385	53,283	(2,001)	-	6,019,667
		IV. PUMPING PLANT	0.740.404	5.055			2,715,449
14	321	Structures and improvements	2,710,194	5,2 <u>55</u>		-	2,715,449
15	322	Boiler plant equipment	-		-	-	
16	323	Other power production equipment	8,427,544	192,523	(98,922)	<del></del>	8,521,145
17	324	Pumping equipment	6,427,544 278,852	192,523	(90,922)		278,852
18	325	Other pumping plant	11,416,590	197,778	(98,922)		11,515,446
19		Total pumping plant	11,410,550	197,776	(90,922)		11,010,440
		V. WATER TREATMENT PLANT					
20	331	Structures and improvements	1,923,610	-		-	1,923,610
21	332	Water treatment equipment	3,329,991	13,283	(2,559)	-	3,340,715
		Total water treatment plant	5,253,601	13,283	(2,559)		5,264,325

# 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					
1	341	Structures and improvements	8,834	•	-	-	8,834
2	342	Reservoirs and tanks	3,471,745	-	-	10,274	3,482,019
3	343	Transmission and distribution mains	45,846,965	2,589,856	(46,371)	-	48,390,450
4	344	Fire mains	65,240	137,902	-	-	203,142
5	345	Services	17,073,939	1,022,050	(109,881)	-	17,986,108
6	346	Meters	10,691,426	108,269	(208,365)	-	10,591,330
7	347	Meter installations		<u>-</u>			
8	348	Hydrants	8,121,043	277,486	(20,591)	-	8,377,939
9	349	Other transmission and distribution plant	403,370		-	-	403,370
10		Total transmission and distribution plant	85,682,563	4,135,564	(385,208)	10,274	89,443,193
	]				· I		
		VII. GENERAL PLANT		_			
11	371	Structures and improvements	577,247	3,308	(8,358)	(3,133)	569,064
12	372	Office furniture and equipment	529,027	16,169		(79,816)	465,381
13	373	Transportation equipment	862,631	28,792	(21,928)	-	869,494
14	374	Stores equipment			- 1	-	-
15	375	Laboratory equipment	1,698		-	(992)	705
16	376	Communication equipment	62,956	1,060	-	(51,871)	12,145
17_	377	Power operated equipment	666,195	_	-	-	666,195
18	378	Tools, shop and garage equipment	234,949	6,454	-	-	241,403
19	379	Other general plant	56	16,581	-	-	16,636
20		Total general plant	2,934,759	72,363	(30,287)	(135,812)	2,841,023
							<u> </u>
		VIII. UNDISTRIBUTED ITEMS	-				
21	390	Other tangible property	14,050		-	(1,685)	12,365
22	391	Utility plant purchased	1,863,599		-	(1,860,843)	2,756
23	392	Utility plant sold	-		_	_	•
24		Total undistributed items	1,877,649	-	-	(1,862,528)	15,121
25		Total utility plant in service	117,529,848	4,760,973	(518,976)	(2,008,732)	119,763,112

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

		Balance	Balance
Line	Title of Account	12/31/2011	01/01/2011
No. A	cct. (a)	(c)	(d)
	RATE BASE		
1	Utility Plant	<del></del>	<del></del> -
2	Plant in Service	119,763,112	117,529,848
3	Construction Work in Progress	4,508,658	3,901,109
4	General Office Prorate		-
5	Total Gross Plant (=Line 2 + Line 3 + Line 4)	124,271,770	121,430,957
6	Less Accumulated Depreciation	<del></del>	<del></del>
7	Plant in Service	41,742,859	38,990,612
8	General Office Prorate		•
9	Total Accumulated Depreciation (=Line 7 + Line 8)	41,742,859	38,990,612
10	Less Other Reserves	<del></del>	
11	Deferred Income Taxes	15,551,876	11,239,921
12	Deferred Investment Tax Credit	299,590	309,106
13	Other Reserves	98,573	89.132
14	Total Other Reserves (=Line 11 + Line 12 + Line 13)	15,950,038	11,638,158
15	Less Adjustments	<del></del>	
16	Contributions in Aid of Construction	6,411,003	6,345,178
17	Advances for Construction	7.345,296	7,703,128
18	Other		*
19	Total Adjustments (=Line 16 + Line 17 + Line 18)	13,756,299	14,048,306
20	Add Materials and Supplies	207,138	188,927
21	Add Working Cash (=Line 34)	367,510	367.510
	Add General Office, Rgions, District office, CSA allocation	7,439,856	6,444,986
22	TOTAL DISTRICT RATE BASE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2, 1,000
23	(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	60,837,076	63,755,304

	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	
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	
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).	<del>-   -   -   -   -   -   -   -   -   -  </del>

#### GOLDEN STATE WATER COMPANY Region III Customer Service Areas

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

	00:10 144.00	(a)	(b)	(c)	(d)
	CPUC WUDF			AVG. NO.	
	ACCOUNT	DESCRIPTION	PROPOSED	OF	THOUSAND
			(\$000's) D	AYS LAG	DOLLAR-DAYS LAG
		OPERATING EXPENSES:			
1	70400	PURCHASED WATER	20,300.7	55.0	1,116,537.7
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 11	3,438.6	63.6	218,695.D
10	78700	MAINTENANCE LABOR	1,674.1	12.5	20,926.1
11	78800	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	15,608.2
14	79400	INJURIES AND DAMAGES	377.3	(152.2)	
15	79500	PENSIONS AND BENEFITS	1,880.7	30.4	(57,426.4)
16	79600	BUSINESS MEALS	7.4	20.5	57,174.6
17	79700	REGULATORY COMMISSION	321.0	50.1	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	8.789.9	(31.2) 13.6	(358.0)
21	80500	ALL OTHER MAINTENANCE GENERAL PLANT	57.4	14.7	119,313.9
22	81100	RENT	192.6		844.1
23	81500	A&G LABOR	1,045.2	(16.8)	(3,235.6)
24	50300	DEPRECIATION AND AMORTIZATION	13,896.4	12.5	13,064.7
25	50710	PROPERTY TAXES		0.0	0.0
26	50720	PAYROLL TAXES	2,417.4 5 <del>6</del> 5.1	40.0	96,694.9
27	50730	LOCAL TAXES		4.0	2,260.3
28		STATE INCOME TAX	1,135.9	263.0	298,746.7
29		FEDERAL INCOME TAX	2,246.2	96.0	215,638.6
		I EDELATE HACCIAIS IVA	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 for Working Cash calculation - Dollars were used expressly for working cash calculation.	& Benefits)	

#### DISTRICT ALLOCATION

	Orange County	Claremont	San Dimas	San Gabriel Valley	Barstow	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

		Account 250	Account 251 Limited-Term	Account 252 Utility Plant	Account 253			
ľ		Utility	Utility	Acquisition	Other			
Line	Item	Plant	Investments	Adjustments	Property			
No.	(a)	(b)	(c)	(d)	(e)			
1	Balance in reserves at beginning of year	37,443,708	1,546,905		-			
_ 2	Add: Credits to reserves during year							
3	(a) Charged to Account 503, 504, 505	3,663,428	280,135					
4	(b) Charged to Account 265	204,809	-					
_5	(c) Charged to Clearing Accounts	320,815	-					
6	(d) Salvage recovered	34,726	-					
7	(e) All other credits <sup>1/</sup>	-	-					
8	Total credits	4,223,778	280,135	-				
9	Deduct: Debits to reserves during year							
10	(a) Book cost of property retired	518,976			···			
11	(b) Cost of removal	43,868	-		-			
12	(c) All other debits 1/	1,188,823	_					
13	Total debits	1,751,667	•	-				
14	Balance in reserve at end of year	39,915,819	1,827,040	-	•			
15	State method of determining depreciation charges.		Composite Rate	·	<u> </u>			
16								
17					-			
18	Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTRICT							
19	1/ Indicate the nature of these items and show the account							
20								
21			<u> </u>					

## **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)

Balance   Bala	r —				Cdit- to	Dahita 4a	Calvana	
Line   No.   Acct   DEPRECIABLE PLANT   Segment   Description   Descri		1			Credits to	Debits to	Salvage	
Line   No.   Acct   DEPRECIABLE PLANT   Sincuruse and improvements   Capture   Captu	ļ	1 1		Ratance				Rajanca
Left		i 1			-	_		
Line   No.   Acct		i	1		-	~		
No.   Acct.	Line		DEPRECIABLE PLANT	-	-			
1   SOURCE OF SUPPLYPLANT   (17,705) (2,588)   -   (20,303)		Acct.			_			
2   312   Collecting and impounding reservoirs				(/	\ <del>-</del> 7	(-)	(5)	\'/
3   13   Lake, fiver and other intakes   -   -   -	1	311	Structures and improvements	(17,705)	(2,598)	-	-	(20,303)
4   314   Springs and tunnels		312	Collecting and impounding reservoirs	•	-	-	- 1	•
5   315   Wells	3	313	Lake, river and other intakes	-	-	-	-	-
8   316   Supply mains		314	Springs and tunnels	•	- 1	-	-	-
7   317   Other source of supply plant   (376)   (376)   (177,367)   2,001   - (1,134,82		l I		, , ,	' ' '	-	-	(396,214)
Total source of supply plant   (989,458)   (177,367)   2,001   - (1,134,82   1,1,14,84   1,1,14,84			***			2,001	-	(717,556)
		317		, ,			•	(752)
9         321         Structures and improvements         (465,132)         (69,381)         -         -         -         (534,51)           10         322         Doiler plant equipment         -	8		Total source of supply plant	(959,458)	(177,367)	2,001	-	(1,134,825)
9         321         Structures and improvements         (465,132)         (69,381)         -         -         -         (534,51)           10         322         Doiler plant equipment         -			N DIMPING DI ANT					
10   322   Solier plant equipment	٩	321		(465 132)	(69.381)	_	_	(534 513)
11   323   Other power production equipment   C.2476.2271   (35.35.957)   98.922   - (2.731.26   1.24   1			•	(400,102)	(00,001)	<u>-</u>		(004,010)
12   324   Pumping equipment   (2,476,227)   (353,367)   98,922   - (2,731,226)   (114,18)   (12,270)   (144,18)   (142,895)   (142,870)   (142,	II		• • •	-	-	_	_	_
325   Other pumping plant   (101,899)   (12,270)   - (13,378,94)	ll .			(2,476,227)	(353,957)	98,922	_	(2,731,262)
Total pumping plant   (3,043,267)   (435,607)   88,922   - (3,378,84)   15   331		325		• • • •	, , ,	· - 1	-	(114,168)
15   331   Structures and improvements   (412,895)   (46,936)   -     (459,85   17   17   18   341     Structures and improvements   (3,332)   (76)   -     (1,324)   -	14			(3,043,257)	(435,607)	98,922	-	(3,379,943)
15   331   Structures and improvements   (412,895)   (46,936)   -   -   (459,85)   (125,874)   2,559   -   (811,485)   (125,874)   2,559   -   (811,485)   (125,874)   2,559   -   (811,485)   (125,874)   2,559   -   (1,271,32)   (1,271,32)			·					
16   332   Water treatment equipment								
Total water treatment plant   (1,101,077)   (172,810)   2,559   - (1,271,32	II .		•	, , ,			-	(459,831)
IV. TRANSMISSION AND DISTRIBUTION PLANT   Structures and improvements   (1,412,539)   (83,220)   -   -   (1,495,78)	II .	332	• •	, , ,		· ·	•	(811,497)
18   341   Structures and improvements   (3,332)   (78)   -   -   (3,40)     19   342   Reservoirs and tanks   (1,412,539)   (83,220)   -   -   (1,495,78)     20   343   Transmission and distribution mains   (12,980,169)   (930,693)   46,371   2,475   (13,842,01)     21   344   Fire mains   -   (1,324)   -   -   (1,324)     22   345   Services   (6,833,215)   (599,295)   109,881   16,801   (7,305,82)     23   346   Meters   (5,099,095)   (1,157,881)   208,365   (31,870)   (6,080,48)     24   347   Meter installations   -   -   -   -   -     25   348   Hydrants   (2,805,410)   (163,233)   20,591   24,099   (2,923,98)     26   349   Other transmission and distribution plant   (311,836)   (7,745)   -   -   (319,58)     27   Total trans. and distribution plant   (29,425,596)   (2,943,468)   385,208   11,505   (31,972,38)     28   371   Structures and improvements   (203,578)   (13,262)   8,358   -   (208,48)     29   372   Office furniture and equipment   (414,248)   (34,964)   -   -   (449,21)     30   373   Transportation equipment   (580,998)   (320,815)   21,928   (2,383)   (862,24)     374   Stores equipment   (2,220)   -   -   -   -   (2,22)     33   376   Communication equipment   (62,957)   -   -   -   (62,957)     34   379   Other general plant   (56,957)   -   -   (62,957)     38   391   Water plant purchased   (1,191,579)   -   1,188,823   -   (2,753)     42,944   -     -   (1,187,373)   -   (1,244)   -     (1,188,23)   -   (2,753)     38   391   Water plant purchased   (1,191,579)   -     1,188,823   -   (2,753)     39   Total general plant   (2,241,319)   (459,800)   1,219,109   (2,363)   (2,157,375)     30   Total general plant   (2,241,319)   (459,800)   1,219,109   (2,363)   (2,157,375)     30   Total general plant   (2,241,319)   (459,800)   1,219,109   (2,363)   (2,157,375)     30   Total general plant   (2,241,319)   (459,800)   1,219,109   (2,363)   (2,157,375)     30   Total general plant   (2,241,319)   (459,800)   1,219,109   (2,363)   (2,157,375)     31   32   Total general plant   (2,241,	17		lotal water treatment plant	(1,191,077)	(172,810)	2,559	•	(1,271,328)
18   341   Structures and improvements   (3,332)   (78)   -   -   (3,40)     19   342   Reservoirs and tanks   (1,412,539)   (83,220)   -   -   (1,495,78)     20   343   Transmission and distribution mains   (12,980,169)   (930,693)   46,371   2,475   (13,842,01)     21   344   Fire mains   -   (1,324)   -   -   (1,324)     22   345   Services   (6,833,215)   (599,295)   109,881   16,801   (7,305,82)     23   346   Meters   (5,099,095)   (1,157,881)   208,365   (31,870)   (6,080,48)     24   347   Meter installations   -   -   -   -   -     25   348   Hydrants   (2,805,410)   (163,233)   20,591   24,099   (2,923,98)     26   349   Other transmission and distribution plant   (311,836)   (7,745)   -   -   (319,58)     27   Total trans. and distribution plant   (29,425,596)   (2,943,468)   385,208   11,505   (31,972,38)     28   371   Structures and improvements   (203,578)   (13,262)   8,358   -   (208,48)     29   372   Office furniture and equipment   (414,248)   (34,964)   -   -   (449,21)     30   373   Transportation equipment   (580,998)   (320,815)   21,928   (2,383)   (862,24)     374   Stores equipment   (2,220)   -   -   -   -   (2,22)     33   376   Communication equipment   (62,957)   -   -   -   (62,957)     34   379   Other general plant   (56,957)   -   -   (62,957)     38   391   Water plant purchased   (1,191,579)   -   1,188,823   -   (2,753)     42,944   -     -   (1,187,373)   -   (1,244)   -     (1,188,23)   -   (2,753)     38   391   Water plant purchased   (1,191,579)   -     1,188,823   -   (2,753)     39   Total general plant   (2,241,319)   (459,800)   1,219,109   (2,363)   (2,157,375)     30   Total general plant   (2,241,319)   (459,800)   1,219,109   (2,363)   (2,157,375)     30   Total general plant   (2,241,319)   (459,800)   1,219,109   (2,363)   (2,157,375)     30   Total general plant   (2,241,319)   (459,800)   1,219,109   (2,363)   (2,157,375)     30   Total general plant   (2,241,319)   (459,800)   1,219,109   (2,363)   (2,157,375)     31   32   Total general plant   (2,241,			IV TRANSMISSION AND DISTRIBUTION PLANT					
19   342   Reservoirs and tanks	18	341		(3.332)	(76)	_ ]		(3,408)
20   343   Transmission and distribution mains   (12,960,169)   (930,693)   46,371   2,475   (13,842,01)     21   344   Fire mains   (1,324)   -		l	•			_	_	, , ,
21   344   Fire mains		l		* ' '	` ' '	46 371	2 475	* * * * * * * * * * * * * * * * * * * *
22   345   Services   (6,833,215)   (599,295)   109,881   16,801   (7,305,82)   (31,870)   (6,080,48)   (4,157,881)   208,365   (31,870)   (6,080,48)   (4,157,881)   (4,157,881)   (4,157,881)   (4,157,881)   (4,157,881)   (4,157,881)   (4,157,881)   (4,157,881)   (4,157,881)   (4,158,323)   (4,157,881)   (4,158,323)   (4				(12,000,100)		40,571	2,475	
23   346   Meters   (5,099,095)   (1,157,881)   208,365   (31,870)   (6,080,486)   (24,048)   (24	1			(6.933.315)	' '	100 891	16 801	• • •
347   Meter installations	9			, , , ,			, ,	
25   348	I) I			(5,099,095)	(1,157,681)	208,365	(37,870)	(6,080,481)
26   349   Other transmission and distribution plant   (311,836)   (7,745)   -     -   (319,586)   (29,425,596)   (29,43,468)   385,208   11,505   (31,972,356)   (29,425,596)   (29,43,468)   385,208   11,505   (31,972,356)   (31,972,366)   (31,972,366)   (31,972,366)   (31,972,366)   (31,972,366)   (31,972,366)   (31,				-	-			
Total trans. and distribution plant   (29,425,596)   (2,943,468)   385,208   11,505   (31,972,356)	lí l		•			20,591	24,099	- '
V. GENERAL PLANT         (203,578)         (13,262)         8,358         -         (208,488)           29         372         Office furniture and equipment         (414,248)         (34,964)         -         -         (449,21)           30         373         Transportation equipment         (560,998)         (320,815)         21,928         (2,363)         (862,24)           31         374         Stores equipment         -         -         -         -         -         -           32         375         Laboratory equipment         (2,220)         -         -         -         -         (2,22           33         376         Communication equipment         (62,957)         -         -         -         -         (62,95           34         377         Power operated equipment         (310,466)         (63,355)         -         -         -         (373,82           35         378         Tools, shop and garage equipment         (156,585)         (27,160)         -         -         -         (183,74           36         379         Other general plant         (56)         -         -         -         -         (5           37         390         <		349	·	, , ,		-	-	(319,581)
28         371         Structures and improvements         (203,578)         (13,262)         8,358         -         (208,488)           29         372         Office furniture and equipment         (414,248)         (34,964)         -         -         (449,218)           30         373         Transportation equipment         (560,998)         (320,815)         21,928         (2,363)         (862,248)           31         374         Stores equipment         -	27		Total trans, and distribution plant	(29,425,596)	(2,943,468)	385,208	11,505	(31,972,352)
28         371         Structures and improvements         (203,578)         (13,262)         8,358         -         (208,488)           29         372         Office furniture and equipment         (414,248)         (34,964)         -         -         (449,218)           30         373         Transportation equipment         (560,998)         (320,815)         21,928         (2,363)         (862,248)           31         374         Stores equipment         -	ļ i							
29         372         Office fumiture and equipment         (414,248)         (34,964)         -         -         (449,21)           30         373         Transportation equipment         (560,998)         (320,815)         21,928         (2,363)         (862,24)           31         374         Stores equipment         -         -         -         -         -         -           32         375         Laboratory equipment         (2,220)         -         -         -         -         -         (2,22)           33         376         Communication equipment         (62,957)         -         -         -         -         (62,95           34         377         Power operated equipment         (310,466)         (63,355)         -         -         -         (373,82           35         378         Tools, shop and garage equipment         (156,585)         (27,160)         -         -         -         (183,74           36         379         Other general plant         (56)         -         -         -         -         -         (55)           37         390         Other tangible property         (11,631)         (244)         -         -         - <td></td> <td>  </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
30   373   Transportation equipment   (560,998)   (320,815)   21,928   (2,363)   (862,243)   (320,815)   (320,81	K	1	•	• • •		8,358	•	(208,482)
31     374     Stores equipment     -     -     -     -     -       32     375     Laboratory equipment     (2,220)     -     -     -     (2,222)       33     376     Communication equipment     (62,957)     -     -     -     (62,957)       34     377     Power operated equipment     (310,466)     (63,355)     -     -     -     (373,82       35     378     Tools, shop and garage equipment     (156,585)     (27,160)     -     -     -     (183,74       36     379     Other general plant     (56)     -     -     -     -     (55)       37     390     Other tangible property     (11,631)     (244)     -     -     (11,87)       38     391     Water plant purchased     (1,191,579)     -     1,188,823     -     (2,75       39     Total general plant     (2,914,319)     (459,800)     1,219,109     (2,363)     (2,157,37	1		• •			-	-	(449,212)
32     375     Laboratory equipment     (2,220)     -     -     -     (2,222)       33     376     Communication equipment     (62,957)     -     -     -     (62,958)       34     377     Power operated equipment     (310,466)     (63,355)     -     -     -     (373,82)       35     378     Tools, shop and garage equipment     (156,585)     (27,160)     -     -     -     -     (183,74)       36     379     Other general plant     (56)     -     -     -     -     (55)       37     390     Other tangible property     (11,631)     (244)     -     -     -     (11,87)       38     391     Water plant purchased     (1,191,579)     -     1,188,823     -     (2,75)       39     Total general plant     (2,914,319)     (459,800)     1,219,109     (2,363)     (2,157,37)	30		Transportation equipment	(560,998)	(320,815)	21,928	(2,363)	(862,247)
33     376     Communication equipment     (62,957)     -     -     -     (62,957)       34     377     Power operated equipment     (310,466)     (63,355)     -     -     -     (373,82       35     378     Tools, shop and garage equipment     (156,585)     (27,160)     -     -     -     -     (183,74       36     379     Other general plant     (56)     -     -     -     -     -     (55)       37     390     Other tangible property     (11,631)     (244)     -     -     -     (11,87)       38     391     Water plant purchased     (1,191,579)     -     1,188,823     -     (2,75       39     Total general plant     (2,914,319)     (459,800)     1,219,109     (2,363)     (2,157,37	31	374	Stores equipment	-	-	-	-	•
33     376     Communication equipment     (62,957)     -     -     -     (62,957)       34     377     Power operated equipment     (310,466)     (63,355)     -     -     -     (373,82       35     378     Tools, shop and garage equipment     (156,585)     (27,160)     -     -     -     -     (183,74       36     379     Other general plant     (56)     -     -     -     -     -     (55)       37     390     Other tangible property     (11,631)     (244)     -     -     -     (11,87)       38     391     Water plant purchased     (1,191,579)     -     1,188,823     -     (2,75       39     Total general plant     (2,914,319)     (459,800)     1,219,109     (2,363)     (2,157,37	32	375	Laboratory equipment	(2,220)	-	-	•	(2,220)
34     377     Power operated equipment     (310,466)     (63,355)     -     -     (373,82       35     378     Tools, shop and garage equipment     (156,585)     (27,160)     -     -     -     (183,74       36     379     Other general plant     (56)     -     -     -     -     (57,160)       37     390     Other tangible property     (11,631)     (244)     -     -     -     (11,87       38     391     Water plant purchased     (1,191,579)     -     1,188,823     -     (2,75       39     Total general plant     (2,914,319)     (459,800)     1,219,109     (2,363)     (2,157,37		376				-		(62,957)
35     378     Tools, shop and garage equipment     (156,585)     (27,160)     -     -     (183,74)       36     379     Other general plant     (56)     -     -     -     -     (5       37     390     Other tangible property     (11,631)     (244)     -     -     -     (11,87)       38     391     Water plant purchased     (1,191,579)     -     1,188,823     -     (2,75)       39     Total general plant     (2,914,319)     (459,800)     1,219,109     (2,363)     (2,157,37)	١ ١				(63,355)		_	(373,821)
36     379     Other general plant     (56)     -     -     -     (57)       37     390     Other tangible property     (11,631)     (244)     -     -     (11,87)       38     391     Water plant purchased     (1,191,579)     -     1,188,823     -     (2,75)       39     Total general plant     (2,914,319)     (459,800)     1,219,109     (2,363)     (2,157,37)			* * *	, ,		-	_	(183,745)
37   390   Other tangible property   (11,631)   (244)   -   -   (11,87)   (2,75)     39   Total general plant   (2,914,319)   (459,800)   (1,219,109   (2,363)   (2,157,37)	1				,=,	_	_	(56)
38     391     Water plant purchased     (1,191,579)     -     1,188,823     -     (2,75       39     Total general plant     (2,914,319)     (459,800)     1,219,109     (2,363)     (2,157,37					(244)	_	_	
39 Total general plant (2,914,319) (459,800) 1,219,109 (2,363) (2,157,37					(2-7-7)	1 188 823		
	II .	J	,	* *	(459 900)		12 3631	
AD	40		TOTAL	(37,443,708)	(4,189,052)	1,707,799	9,142	(2, 157,372) (39,915,819)

# SCHEDULE B-1 Operating Revenues

		ACCOUNT	Amount Current Year	Amount Preceding Year	Net Change During Year Show Decrease in (Parenthesis)
Line No.	Acct.	(a)	(b)	(c)	(d)
1		I. WATER SERVICE REVENUES			
2	601	Metered sales to general customers			
3		601.1 Commercial sales	54,005,363	59,422,575	(5,417,212)
4		601.2 Industrial sales	109,204	96,003	13,201
5		601.3 Sales to public authorities	2,422,606	2,249,383	173,223
6		Sub-total	56,537,173	61,767,961	(5,230,788)
7	602	Unmetered sales to general customers			
8		602.1 Commercial sales			<u> </u>
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	2,051,581	1,665,317	386,264
14		603.2 Unmetered sales			
15		Sub-total	2,051,581	1,665,317	386,264
16	604	Private fire protection service	293,478	294,384	(906)
17	605	Public fire protection service			
18	606	Sales to other water utilities for resale	59,950	81,608	(21,658)
19	607	Sales to governmental agencies by contracts	-	2,484	(2,484)
20	608	Interdepartmental sales			<u> </u>
21	609	Other sales or service	71,006	42,572	28,434
22		Sub-total	424,434	421,048	3,386
23		Total water service revenues	59,013,188	63,854,326	(4,841,137)
24		II. OTHER WATER REVENUES			
25	611	Miscellaneous service revenues	41,063	40,315	748
26	612	Rent from water property			
27	613	Interdepartmental rents		<u>+</u>	-
28	614	Other water revenues	(2,582)	(2,596)	14
29		Total other water revenues	38,480	37,719	761
30	501	Total operating revenues	59,051,669	63,892,045	(4,840,376)

## **SCHEDULE B-2** Operating Expenses - Class A, B, and C Water Utilities (Respondent should use the group of accounts applicable to its class)

			(	Clas	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)
		I. SOURCE OF SUPPLY EXPENSE						
		Operation						
1	701	Operation supervision and engineering	Α	В		9,240	8,165	1,075
2	701	Operation supervision, labor and expenses			O	·		-
3	702	Operation labor and expenses	Α	В		4,753	35	4,719
4	703	Miscellaneous expenses	Α			295	521	(227)
5	704	Purchased water	Α	В	O	14,479,178	13,461,813	1,017,365
		Maintenance						
6	706	Maintenance supervision and engineering	Α	В		8,813	7,574	1,239
7	706	Maintenance of structures and facilities	$I_{-}$		C	_	•	<del>-</del>
8	707	Maintenance of structures and improvements	Α	В		8,806	516	8,290
9	708	Maintenance of collect and impound reservoirs	Α			56,842	181,937	(125,095)
10	708	Maintenance of source of supply facilities		В			-	-
11	709	Maintenance of lake, river and other intakes	Α			-	-	-
12	710	Maintenance of springs and tunnels	A			-	-	
13	711	Maintenance of wells	Α			67,769	110,957	(43,189)
14	712	Maintenance of supply mains	Α			-	1,642	(1,642)
15	713	Maintenance of other source of supply plant	A	В		173	-	173
16		Total source of supply expense				14,635,869	13,773,161	862,709

## **SCHEDULE B-2** Operating Expenses - Class A, B, and C Water Utilities (Continued) (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	1	ł		Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)	(d)
<u> </u>		II. PUMPING EXPENSES						
		Operation		L				
17	721	Operation supervision and engineering	Α	В		17,626	15,149	2,478
18	721	Operation supervision labor and expense			C			-
19	722	Power production labor and expense	Α					-
20	722	Power production labor, expenses and fuel		В				-
21	723	Fuel for power production	Α					-
	724	Pumping labor and expenses	A	В		384,625	314,482	70,144
22	725	Miscellaneous expenses	A			48,730	100,102	(51,372)
23	726	Fuel or power purchased for pumping	Α	В	C	987,643	1,206,595	(218,952)
		Maintenance	1					-
24	729	Maintenance supervision and engineering	A	В		8,813	7,574	1,239
25	729	Maintenance of structures and equipment			С			_
26	730	Maintenance of structures and improvements	Α	В		48,725	20,500	28,226
27	731	Maintenance of power production equipment	Α	В		-		-
28	732	Maintenance of pumping equipment	A	В		369,675	295,392	74,284
29	733	Maintenance of other pumping plant	Α	В		-	-	-
30		Total pumping expenses				1,865,839	1,959,793	(93,954)
								(,)
		III. WATER TREATMENT EXPENSES					_	
		Operation						
31	741	Operation supervision and engineering	Α	В		-	-	-
32	741	Operation supervision, labor and expenses			С		-	-
33	742	Operation labor and expenses	Α			167,996	258,821	(90,825)
34	743	Miscellaneous expenses	Α	В	$\neg$	11,974	50,448	(38,474)
35	744	Chemicals and filtering materials	Α	В		94,019	103,293	(9,273)
	1	Maintenance				,	,	- (-,2.0)
36	746	Maintenance supervision and engineering	A	B	$\neg$	218		218
37	746	Maintenance of structures and equipment		$\Box$	c			
38	747	Maintenance of structures and improvements	A	В		8,629	19,669	(11,040)
39	748	Maintenance of water treatment equipment	A	В	$\dashv$	24,587	94.085	(69,498)
40	1	Total water treatment expenses	H	Ħ	$\dashv$	307,423	526,316	(218,893)

#### **SCHEDULED B-2**

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

		*	(	Clas	s	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	B	С	(b)	(c)	(d)
		IV. TRANS. AND DIST. EXPENSES						·
		Operation						-
41	751	Operation supervision and engineering	Α	В		20,884	29,138	(8,254)
42	751	Operation supervision, labor and expenses			С		-	
43	752	Storage facilities expenses	Α			154	50	104
44	752	Operation labor and expenses		В			-	-
45	753	Transmission and distribution lines expenses	Ā			115,528	131,152	(15,623)
46	754	Meter expenses	Α		П	107,238	90,527	16,710
47	755	Customer installations expenses	Α		П	135,193	132,995	2,198
48	756	Miscellaneous expenses	Α		П	338,381	304,955	33,426
								_
		Maintenance						
49	758	Maintenance supervision and engineering	Α	В		13,775	22,070	(8,295)
50	758	Maintenance of structures and plant			С	•	-	-
51	759	Maintenance of structures and improvements	Α	В		-	-	-
52	760	Maintenance of reservoirs and tanks	Α	В		5,802	2,200	3,602
53	761	Maintenance of trans, and distribution mains	Α			401,993	363,727	38,265
54	761	Maintenance of mains	$\mathbf{L}^{-}$	В			-	-
55	762	Maintenance of fire mains	Ā			-	-	-
56	763	Maintenance of services	Α			434,952	535,620	(100,667)
57	763	Maintenance of other trans, and distribution plant		В			<u> </u>	-
58	764	Maintenance of meters	Α			143,679	122,631	21,048
59	765	Maintenance of hydrants	Α			210,001	159,245	50,757
60	766	Maintenance of miscellaneous plant	Α		П	-	-	-
61		Total transmission and distribution expenses				1,927,580	1,894,310	33,270

### **SCHEDULED B-2**

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

			(	Clas	ss	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line	Acct.	Account	1	Ī		Year	Year	in (Parenthesis)
No.		(a)	_{ A	В		(b)	(c)	(d)
		V. CUSTOMER ACCOUNT EXPENSES	1			_		
		Operation						_
	790	Transferred Customer Expenses				479,083	503,130	(24,047)
62	771	Supervision	Α	В		-	-	-
63	771	Superv., meter read., other customer acct expenses			ा		-	-
64	772	Meter reading expenses	A	В	П	188,828	206,203	(17,375)
65	773	Customer records and collection expenses	A		П	168,318	123,381	44,937
66	773	Customer records and accounts expenses		В	П		-	-
67	774	Miscellaneous customer accounts expenses	A		П	78,328	88,083	(9,755)
68	775	Uncollectible accounts	A	В	ा	109,120	133,846	(24,726)
69		Total customer account expenses	Т		П	1,023,676	1,054,643	(30,967)
		VI. SALES EXPENSES	Т		П			
ì		Operation			П			
70	781	Supervision	A	В	П	-	-	-
71	781	Sales expenses	$\top$		C		-	
72	782	Demonstrating and selling expenses	A	Γ	П	1,250	1,830	(580)
73	783	Advertising expenses	A		П	1,600	2,245	(645)
74	784	Miscellaneous sales expenses	A		П	-	-	-
75	785	Merchandising, jobbing and contract work	A		П	1,719	(3,232)	4,951
76		Total sales expenses	$\top$		$\Box$	4,569	844	3,725

#### **SCHEDULED B-2**

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

			(	Clas	s	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	A	В	С	(b)	(c)	(d)
		VII. ADMINISTRATIVE AND GENERAL EXPENSES						
		Operation						
	790	Allocation of A&G Expenses				7,410,022	6,930,345	479,677
77	791	Administrative and general salaries	Α	В	С	195,146	186,709	8,437
78	792	Office supplies and other expenses	Α	В	C	261,527	149,852	111,676
79	793	Property insurance	Α			_	1	-
80	793	Property insurance, injuries and damages		В	С			-
81	794	Injuries and damages	Α			104,918	169,088	(64,170)
82	795	Employees' pensions and benefits	Α	В	С	931,209	894,175	37,034
83	796	Franchise requirements	Α	В	С	3,367	2,109	1,259
84	797	Regulatory commission expenses	A	В	C	357,540	332,809	24,731
85	798	Outside services employed	Α			56,383	41,532	14,851
86	798	Miscellaneous other general expenses	1	В			<u>-</u>	-
87	798	Miscellaneous other general operation expenses	}		С		*	-
88	799	Miscellaneous general expenses	A			7,636	6,823	813
		Maintenance						
89	805	Maintenance of general plant	Α	В	С	16,904	13,417	3,487
90		Total administrative and general expenses				9,344,653	8,726,859	617,794
		VIII. MISCELLANEOUS						
91	811	Rents	Α	В		43,840	46,094	(2,254)
92	812	Administrative expenses transferred - Credit	A	В		-	-	-
93	813	Duplicate charges - Credit	Α	В	С	-	-	-
94		Total miscellaneous				43,840	46,094	(2,254)
95		Total operating expenses				29,153,449	27,982,018	1,171,431

# 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	524,684	524,684			
2	State corp. franchise tax	2,020,142	2,020,142		-	
3	Payroll taxes	149,748	149,748			
4	Other state and local taxes	566,222	566,222			
5	Other federal taxes	-		_		
6	Federal income tax	1,604,015	1,604,015			
7	Pump Taxes	4,115,445	4,115,445			
8						
	Total	8,980,256	8,980,256	-		-

#### SCHEDULE D-1 Sources of Supply and Water Developed Line STREAMS FLOW IN ... (Unit)2 Annual No. Quantities From Stream Location of Priority Right Diversions Diverted Remarks Diverted Into 1 2 or Creek Diversion (Name) **Point** Claim Capacity Min (Unit)2 3 Max 4 "None" 5 6 WELLS Pumping 8 Annual 9 Capacity Quantities Remarks 3 Depth 10 At Plant Pumped 11 (Name or Number) Location Number Diversions in Water (Unit)2 12 "REFER TO ATTACHED SCHEDULE" 13 14 15 16 17 FLOW IN Annual **TUNNELS AND SPRINGS** 18 (Unit)<sup>2</sup> Quantities Remarks 19 Used (Unit)2 20 Designation Number Maximum Minimum Location 21 22 23 24 25 26 **Purchased Water for Resale** 27 28 29 Purchased from (Unit chosen) 2 30 Annual quantities purchased "REFER TO COMPANY 31 SCHEDULE D-1" 32

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

·			CHEDULE D-2 on of Storage Faci	lities
Line	_		Combined Capacity	
No.	Туре	Number	(Gallons or Acre Feet)	Remarks
1	A. Collecting Reservoirs			"REFER TO ATTACHED SCHEDULE"
2	Concrete			
3	Earth			
4	Wood			
5	B. Distribution Reservoirs			
6	Concrete			
7	Earth			
8	Wood			
9	C. Tanks			
10	Concrete			
11	Earth			
12	Wood			
13	Steel			
		Total	_	

<sup>&</sup>lt;sup>1</sup> State ditch, pipe line, reservoir, etc., with name, if any.

<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.



District: Orange County CSA: Los Alamitos

System: 269 - West Orange County

				2011		Wells			<u> </u>			nps			Tanks		]
Plant	Major Facility	Year Built	Base Elev.	Prod (AF)	Well No.	Depth (ft)	Casing Diam (in)	Column Setting	Pump Type	Energy Type		Design Flow (gpm)	Design Head (ft)	Volume (MG)	Туре	Material	Remarks
Ball Road / OC-		1961	34		4S11W21A01S	990	16	145	DWT	Elec	100	800	300	()	1,750	Wickerian	Well to PRV to sand trap to
55		,		',			,,,		[	2.00		0.20	""				system.
	MWD		34	834								11200					Connection thru PRVs to
	Connection		•	55,													System
Beach	Well 1	1988	55	1,241	4S11W3SH03S	600	14	135	DWT	Elec	125	1000	279				Well to PRV to system
Bloomfield	Well 2	1997	27	1,569	04S11W19A04S	690	16	220	DWT	Elec	200	1800	334				Well to system. Mn Filters
				'													
	Mn Filters				į į												<b>†</b>
	Backwash Tank	(	ļ											0.012	Backwash	W. Steel	
Bloomfield	Interconnection		32	0													Emergency connection with
Intecon									<u>'</u>								GSWC Artesia System
Buena Park	Interconnection		27	0	1										<del> </del>	· ·	Emergency connection with
ntercon	ļ		ļ l														City of Buena Park
Cherry	Well 3	1940	24	190	04S11W19Q02	632	12	160	DWT	Elec	40	375	200				Well to Mn Filter, then to
					s				•								Florista Resv
	Mn Filters				l i												<b>)</b>
	Backwash Tank													0.01	Backwash	B. Steel	1
Clair	Well 4	1950		0	04S11W24M02	530	14	185	DWT	Elec	50	545	275	•			Wells to sand trap to system.
	Well 5	2010		0	04S11W24M03				j								Under Construction
Dale	Well 1	1953	62	294	04S11W26Q01	562	12	150	DWT	Elec	40	475	300				Well to system.
Fern	Well 1	1950	58	569	04S11W36N01	568	12	138	DWT	Elec	40	400	300				Well to system. (AKA
•				l .	s					ļ							Sycamore Plant)
Florista	Well 1	1990	25	690	04S11W19R01	720	18	280	Sub	Elec	100	950	250				Well to Mn Filter at Cherry,
					s					}							_
	Booster A								V.T.	Elec	40	600	180				then to Florista Resv
	Booster B	!							V.T.	Elec	60	1000	185				Boosters from Resv to
	Booster D								V.T.	Elec	75	1000	190				System
	Booster E	ì	•						V.T.	Elec	75	1000	190				1
	Booster F		ļ						V.T.	Elec	75	1000	190				
	Booster G				1				V.T.	Elec	75	1000	190				
	West Resv													1.5	Ground	Steel	Can fill of System
	Center Resv	ł								ļ				1.5	Ground	Steel	The state of the s
	East Resv								1		(			1.5	Ground	Steel	
Garden Grove	Interconnection		59	0							-	_					Emergency connection with
ntercon					1											}	City of Graden Grove
Howard	Well 1	1954	26	852	04S11W29C01	520	14	160	DWT	Elec	100	900	310				Well to PRV to system
Lowden	Well 1	1958	56	323	04S11W23L04S	778	12	170	Sub	Elec	25	200	326		1		Well to system.
Lowell	Well 1	1924	61	1	04S11W23L03S	564	12	165	Sub	Elec	50	600	260				Out of Service
OC-26	MWD		73	1,947	Ì							4500					Connection thru PRVs to
	Connection							 							ŀ		System
OC-61	MWD		29	2,130								9000					Connection thru PRVs to
	Connection						ì	ļ									System
Orangewood	Well 1	1944	61	1,007	04S11W26J02S	302	14	143	Sub	Elec	50	700	265		1		Well to PRV to system
Santa Paula	Well 1	1953	62	0	04S11W26R01	602	12	166.5	DWT	Elec	50	475	260				Out of Service
Seal Beach	Interconnection			0									,				Emergency connection with
Intercon					<u> </u>				l								City of Seal Beach
Shemil	Well 1	1963	77	446	04S11W24J02S	618	12	150	DWT	Elec	75	800	288				Well to system.
Simone	Well 1	1961	40	0	04S11W08H03	900	16	211	DWT	Elec	100	750	325				Out of Service
South Cypress	Well 1	1949	43	457	04S11W16G01	600	12 & 14	160	DWT	Elec	100	650	312				Well to PRV to system
Valley View	Well 1	1964	52	478	04S11W16H02	670	14	220	DWT	Elec	50	350	410				Well to system.



District: Orange County CSA: Los Alamitos

System: 269 - West Orange County

		ļ		2011		Wells					Pur	mps			Tanks		
	Мајог	Year	Base	Prod		Depth	Casing	Column	Pump	Energy	Size	Design	Design	Volume			1
Plant	Facility	Built	Elev.	(AF)	Well No.	(ft)	Diam (in)	Setting	Туре	Type	(HP)	Flow (gpm)	Head (ft)	(MG)	Туре	Material	Remarks
	Well 2	2007		803	04S11W16H03				DWT	Elec	300	3000	255				Well to system.
Yellowtail	Weil 1	1960	15	646	04S11W31P01S	812	16	153	Sub	Elec	75	750	306				Well to PRV to system



District: Orange County CSA: Los Alamitos System: 270 - Seal Beach

		}		2011		Wells					Pui	mps			Tanks		
	Major	Year	Base	Prod		Depth	Casing	Column	Pump	Energy	Size	Design	Design	Volume			
Plant	Facility	Built	Elev.	(AF)	Well No.	(ft)	Diam (in)	Setting	Туре	Type	(HP)	Flow (gpm)	Head (ft)	(MG)	Type	Material	Remarks
Seal Beach	Interconnection		24	21					·								Metered interconnection with
Intercon - 4665	Ĭ	1					1			1	i						City of Seal Beach
Lampson			! [			l	<u>i</u>				ĺ						
Seal Beach	Interconnection		24	18													Metered interconnection with
Intercon -					•				]								City of Seal Beach
Tulip/Lampson											<u>'</u>						<u> </u>
Seal Beach	Interconnection	_	24	4	·												Metered interconnection with
Intercon - 5121									1								City of Seal Beach
Lampson	l								1				1				



District: Orange County CSA: Placentia

System: 274 - Cowan Heights

				2011		Wells					Pump	\$			Tanks		
Plant	Major Facility	Year Built			Well No.	Depth (ft)	Casing Diam (in)	Column Setting	Pump Type	Energy Type	Size (HP)	Design Flow (gpm)	Design Head (ft)	Volume (MG)	Туре	Material	Remarks
City of Orange Intercon	Connection		397	0				<del>-</del>			<u> </u>	, ver					Emergency connection with the City of Orange
Clearview	Booster A Booster B North Resv South Resv		790						E.S. E.S.	Elec. Elec.	15 15	200 200	150 150	0.124 0.085	Elev. Resv Elev. Resv	4	Boosts to Timberline Zone Float on Clearview Zone.
Fairhaven	Well 1 Well 2	1965 Ukn	645	838 626	05S09W04D2S 05S09W04D1S	954	15.5 21.5	360 358	Subm. Subm.	Elec. Elec.	125 125	650 750	540 460				Wells to Newport Resv. VFD on Well # 1
Fox Run	Booster A Booster B Booster C Booster D EOCWD Connection		637 637	576					E.S. E.S. E.S. E.S.	Elec. Elec. Elec. Elec.	50 50 50 50	600 500 510 600 2000	212 212 213 210				Boosters pump from E.O.C.W.D. to Timberline Gradient
Hunting Horn			629					·· ·			<u>-</u>			0.44	Elev. Resv	Conc	Floats on Hunting Hom Gradient
Kimberwicke	Booster A Booster B	1984 1984	699	-		_			V. In-Line V. In-Line	Elec. Elec.	5 5	140 140	87 87				Boost water from Clearview Gradient to Kimberwicke Gradient
La Vereda	Booster A Booster B Reservoir		448						H.S.C. H.S.C.	Elec. Elec.	40 30	600 425	192 185	0.146	Flev Resv	W Steel	Pumps to Hunting Horn. Floats on system.
Newport	Booster A Booster B Booster C Booster D EOCWD Newport	-	293	70				_	V.T. V.T. V.T. V.T.	Elec. Elec. Elec. Elec.	75 75 25 25	700 700 400 355	350 350 185 184	0.140	LIEV. NESV	vv. Steel	Boosters A and B pump from Resv or EOCWD to Peacock Zone Boosters C and D pump from Resv to La Vereda To Booster A and B Suction
	Connection EOCWD Lemon Hts Connection		293	13								700			   		To La Vereda Zone
Peacock Hill	Reservoir Booster A Booster B Booster C EOCWD Connection		293 624 624	482					V.T. V.T. V.T.	Elec. Elec. Elec.	50 100 100	550 1100 1000 900	225 300 300	0.26	Ground	W. Steel	Boosters to Clearview Zone. EOCWD to Reservoir
Skyline	Reservoir EOCWD		624 588	52								700		2.00	Elev. Resv	Conc	Floats on Peacock Zone Altitude Valve to Hunting
Fimberline	Booster B		916					-	E.S. E.S.	Elec. Elec.	2 2	75 75	85 85	-			Pump through Pressure Tank to Timberline
	Reservoir													1.00	Elev. Resv	W. Steel	Booster Gradient Floats on Timberline



Region: III
District: Orange County
CSA: Placentia

System: 274 - Cowan Heights

					2011		Wells					Pump	s			Tanks		
		Major	Year	Base	Prod		Depth	Casing	Column	Pump	Energy	Size	Design	Design	Volume			
<u> </u>	Plant	Facility	Built	Elev.	(AF)	Well No.	(ft)	Diam (in)	Setting	Туре	Туре	(HP)	Flow (gpm)	Head (ft)	(MG)	Туре	Material	Remarks
		Pressure Tank													0.0010	Pressure	Steel	Gradient.



#### Plant Facility Index

Region: III

District: Orange County CSA: Placentia System: 275 - Placentia

				2011		Wells					Pumps	S	]		Tanks		
	Major	Year	Base	Prod		Depth	Casing	Column	Pump	Energy	Size	Design	Design	Volume			1
Plant	Facility	Built	Elev.	(AF)	Well No.	(ft)	Diam (in)	Setting	Туре	Туре	(HP)	Flow (gpm)	Head (ft)	(MG)	Туре	Material	Remarks
Anaheim Intercon	Interconnection		214	0				-							1		Emergency connection with
																	City of Anaheim
Bradford	Well 3	1934	228	1	03S10W36H01S	496	14	260	Şubm.	Elec	40	250	365				Wells to South Zone
	Well 4	1955		1621	03S10W36H02S	550	16	210	DWT	Elec	100	900	360				_
Brea Intercon	Interconnection	374	374	0					·	, T							Emergency connection with
		<u> </u>		<u> </u>						<u>i</u> i							City of Brea
Chapman	Booster A		250	1					Subm.	Elec	30	500	162				Boosters from South Zone
	Booster B				-		!		Subm.	Elec	30	500	164				to North Zone
	Booster C			1					Subm.	Elec	30	500	162				VFD on "A"
	Reservoir													0.05	Elevated	Steel	Tank out of Service
Fullerton Intercon	Interconnection		312	0					_								Emergency connection with
	1																City of Fullerton
Golden	Booster A		339						V.T,	Elec	75	1000	173				Boosters to system
	Booster B								V.T.	Elec	40	800	160				
	Booster C								V.T.	Elec	60	1128	165				
	Reservoir													1.50	Ground	Conc	
La Jolia	Well 2	1948	203		04S10W01B01S	505	12	230	DWT	Elec	100	900	333				Well to South Zone
Lemke Intercon	Interconnection		356	0													Emergency connection with
																	YLWD
Maria/La Paloma	Interconnection		252	0			1										Emergency connection with
Intercon	L			l_			į										YLWD
OC-37	MWD Connection	İ	468	1697								4500					Connection thru PRV to
									L				i		l		Transmission Main
OC-56	MWD Connection		275	1479								9000		•			Connection thru PRV to
			<u> </u>						i			L	_				North Zone
Orangethorpe	Well 1	2004	253	170	03S09W32G01S	905	18	250	DWT	Elec.	250	1300	460				Well through Mn Filters
		}							•								to system. VFD.
	Mn Filters				1												12 Atec Filters
	Backwash Recovery Pump	}							VT	Elec.	15	150	290				l
	Backwash Tank													0.042	Backwash		
Ruby	Well 1	1998	243	486	03S10W25R01S	500	16		DWT	Elec.	100	720	436				Well to North Zone, VFD



District: Orange County CSA: Placentia System: 276 - Yorba Linda

				2011		Wells	,				Pump	s			Tanks		[
	Major	Year	Base	Prod		Depth	Casing	Column	Pump	Energy	Şize	Design	Design	Volume			1
Plant	Facility	Built	Elev.	(AF)	Well No.	(ft)	Diam (in)	Setting	Туре	Туре	(HP)	Flow (gpm)	Head (ft)	(MG)	Туре	Material	Remarks
Anaheim	Interconnection	1	284				1										Emergency connection with City
Intercon					ĺ												of Anaheim
Ballad	Pressure Tank		276											0.01	Pressure	Steel	
YLWD	Interconnection		508	<u> </u>													Emergency connection with
Interconnection -																	YLWD
Burleigh																	
College / OC-90	Reservoir			-		_						1		1.00	Elev. Resv	Conc	Floats on College Zone
	MWD Connection		695		1							1800				{	Altitude Valve to Reservoir
YLWD	Interconnection		464														Emergency connection with
Interconnection -												1			, !		YLWD
College Trans			ļ												1		
Main										}							
Concerto	Well 2	1992	279		03S9W35M03S	600	18	160	DWT	Elec.	200	1900	352				Well 2 out of service, VFD
	Booster A		1	ł					E.S.	Elec	50	1500	80		, ;		Pumps from Anaheim
				ł						1					ł		Interconnection to Ballad-
			1	ł			1			<b>!</b>							Concerto Zone, VFD
	Uranimum Treatment						1			!			LI		l .		Out of service
YLWD	Interconnection	,	508	ĺ						1 —	-						Emrgency connection with
Interconnection -		1			1					]			1		1	Ì	YLWD
Crestknoll		L	<u> </u>	L						, ,					[		
Fairmont	Booster A	1	454	1			-		Subm	Elec.	40	600	152		-		Boosters to College zone.
	Booster B	<u> </u>							Subm	Elec.	40	600	152				
Larkridge	Booster A		544						H.S.C.	Elec.	15	200	160				Boosters to Larkridge
	Booster B						1		E.S.	Elec.	15	300	138		į į		Booster Zone
	North Tank			1			i			<b>i</b>				0.35			Reservoirs float on
	South Tank						i							0.35	Elev. Resv	W. Steel	Larkridge Zone
	Pressure Tank	<u> </u>								<u></u>		1		0.002	Pressure	Steel	Backup Generator
Linda Vista	Booster A		366						V.T.	Elec.	30	400	225				Boosters to Larkridge
	Booster B		366				!		V.T.	Elec.	50	500	250				Zone
	Booster C		366				1		V.T.	Elec.	50	600	223				1
	Reservoir			<u> </u>						<u></u> ]		1		0.20	Ground	W. Steel	Forebay

# SCHEDULE D-3 Description of Transmission and Distribution Facilities

	A. Length of Ditches, Flumes and Lined Conduits in Miles for Various Capacities  Capacities in Cubic Feet Per Second or Miner's 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 10 10	11.40 =0	211000	011010	11 10 00	011070	70 10 100
2	Flume						_			
3	Lined conduit									
4				L	[					
5		Total								

	A. Length of Ditches, Flun Capacit		i <b>ned Con</b> Feet Per Se					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								<del>'</del>
7	Flume			_					
8	Lines conduit								
9							Ì		1
10	Total								Ì

	B. Footages of Pipe	by Insid	e Diamete	rs in Inch	es - Not In	cluding S	Service Pi	ping	<u> </u>
Line				T	1		<u> </u>		
No.		1	1 1/2	2	2 1/2	3	4	5	6
11	Cast iron				1				
12	Cast iron (cement lined)			<u> </u>					
13	Concrete		]						
4	Copper								
15	Riveted Steel								
16	Standard Screw		L	"REFER T	O ATTACHE	D SCHEDU	LE"		
17	Screw or Welded Casing							_	
18	Cement - Asbestos		L_						
19	Welded Steel								
20	Wood								
21	Other (specify)		l						
22	Total								

	B. Footages of Pi	pe by Ins	ide Diame	eters in li	nches - Not	Including	Service	Piping - (Cont	inued)
Line No.		8	10	12	14	16	20	Other Sizes (Specify Size	
23	Cast Iron								
24	Cast iron (cement lined)								
25	Concrete								
26	Copper						-	ĺ	
27	Riveted Steel		i				•		
28	Standard Screw				"REFER TO	ATTACHE	D SCHEDU	LE"	
29	Screw or Welded Casing	•					•		
30	Cement - Asbestos								
31	Welded Steel								
32	Wood								
33	Other (specify)								
34	Total								

Orange	County	Pipe	Lengths
Olumbe	Country	, 1PC	

2011

## DIAMETER (Inches)

MATERIAL	1	2	4	6	8	10	12	14	16	20 G	rand Total
Asbestos Cement	0	0	182057	718527	597516	156864	172968	14922	8863	0	1851718
Cast Iron	0	0	6005	18874	10028	534	223	0	0	0	35663
Cement Lined Steel	0	0	0	0	245	0	0	0	0	0	245
Ductile Iron	0	0	1859	5588	140498	3852	55408	806	11315	4414	223740
PVC	0	238	2661	10084	54641	4741	22775	0	5094	0	100233
Steel	5	620	597	1743	2738	1809	755	713	3578	0	12556
Total	5	857	193180	754815	805666	167800	252128	16441	28850	4414	2224156

	SCHEDI	JLE D-4								
Number of Active Service Connections										
	Metered - De	ec 31	Flat Rate - Dec 31							
Classification	Prior Year	Current Year	Prior Year	Current Year						
Residential	36,799	37,342		<u>-</u>						
Commercial (including domestic)	3,787	3,842	-	-						
Industrial	23	33	- 1							
Public authorities	236	237	-	-						
Irrigation	468	533		-						
Other (specify)	3	12	-	*						
Subtotal	41,316	41,999								
Private fire connections	-	-	713	716						
Public fire hydrants			-	-						
Total	41,316	41,999	713	716						

SCHEDULE D-5 Number of Meters and Services on Pipe Systems at End of Year									
Size	Meters	Services							
5/8 x 3/4 - in	32,659								
3/4 - in	445	24,295							
1 - in	6,595	14,724							
1 1/2 - in	630	77							
2 - in	1,790_	2,164							
3 - in	195	58							
4 - in	39	196							
6 - in	51	286							
8 - in	13	276							
Other	948	639							
Total	43,365	42,715							

	DULE D-6 esting Data
<ul> <li>A. Number of Meters Tested During Year as Prescribed in Section VI of General Order No. 103:</li> <li>1. New, after being received</li> <li>2. Used, before repair</li> <li>3. Used, after repair</li> <li>4. Found fast, requiring billing adjustment</li> </ul>	0 284 14 0
<ul> <li>B. Number of Meters in Service Since Last Test</li> <li>1. Ten years or less</li> <li>2. More than 10, but less than 15 years</li> <li>3. More than 15 years</li> </ul>	31,809 8,510 9,580

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

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

Classification								
of Service	January	February	March	April	May	June	July	Subtotal
Commercial	580,953	593,004	560,698	617,944	656,867	795,001	852,368	4,656,835
Industrial	932	2,089	1,213	2,083	1,458	2,900	1,344	12,019
Public authorities	21,819	34,387	24,515	28,253	52,243	68,985	87,146	317,348
Irrigation	21,105	13,611	20,427	17,231	34,296	37,653	61,084	205,407
Other (specify)	1,993	2,540	1,834	2,588	2,692	3,446	985	16,078
Contract	-	-	-	-	-	-	-	
Total	626,802	645,631	608,687	668,099	747,556	907,985	1,002,927	5,207,687

Classification				•		· ·	Total	Total
of Service	August	September	October	November	December	Subtotal	Current Year	Prior Year
Commercial	903,780	936,144	899,788	719,013	661,493	4,120,218	8,777,053	8,775,334
Industrial	2,342	1,563	2,537	1,340	2,293	10,075	22,094	23,514
Public authorities	92,360	105,468	71,239	40,434	40,160	349,661	667,009	726,569
Irrigation	53,570	81,060	53,397	45,131	26,648	259,806	465,213	429,719
Other (specify)	684	2,608	2,962	2,239	380	8,873	24,951	34,789
Contract	-	-	-	-	-			546
Total	1,052,736	1,126,843	1,029,923	808,157	730,974	4,748,633	9,956,320	9,990,471

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

, old, population of roughts and	Total acres irrigated	Total population served	176,738
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#### **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	\$ 207,138
100.3	Construction Work in Progress	\$ 4,508,658
241	Advances for Construction	\$ 7,345,296
265	Contributions in Aid of Construction	\$ 6,411,003

## DECLARATION (PLEASE VERIFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNING)

(I ELAGE VEIGHT HIA	ALL GOTTLE GLEG AND	ACCORATE AND COMPLETE BEFO	RE SIGNING)
I, the undersigned	G	sladys Farrow	
		Manager or Equivalent (Please Print)	
	ranie di Biotrici	i manager or Equivalent (Frease Frint)	
of	Orange C	ounty	District
	Name of D	District	
of	Golden State	e Water Company	
	Nam	ne of Utility	
at	1920 W. Corporate	Way, Anaheim, CA 92801	
		of District Office	
the books, papers and record same to be a complete and co	s of the respondent; that I prrect statement of the bus	been prepared by me, or under my dire have carefully examined the same, and siness and affairs of the above-named ary 1, 2011, through December 31, 201	d declare the respondent
Vice President - Finan Assistant Se	ecretary	Glas m. 79	ino
Title (Pleas	e Print)	Signature	
909 394-	3600	April 30, 2012	
Telephone I		Date	

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