Received		
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# 2014 ANNUAL REPORT OF DISTRICT WATER SYSTEM OPERATIONS OF

Golden State	Water	Company
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(NAME OF CORPORATION)

Name of District:	Orange County	Location:	Los Alamitos,	Orange	_
		_	/TOWN OR CITY	(COLINEY)	

TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE YEAR ENDED DECEMBER 31, 2014

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2015

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## SCHEDULE A-1a Utility Plant in Service

T			Balance	Additions	Retirements	Other	Balance
-			Beginning	During	During	Debits or	End
Line		Title of Account	of Year	Year	Year	(Credits)	of Year
No.	Acct	(a)	(b)	(c)	(d)	(e)	(f)
140.	ACCL	I. INTANGIBLE PLANT	(5)	(0)	(5)		<u> </u>
1	301	Organization	_				-
2	302	Franchises and Consents (Schedule A-1b)					
3	303	Other Intangible Plant	3,307,603	-	(9,206)		3,298,397
4	303	Total intangible plant	3,307,603	•	(9,206)		3,298,397
4		rotal intangible plant	3,307,003		(9,200)		0,230,001
		II. LANDED CAPITAL					
5	306	Land and Land Rights	1,145,201	-	-	-	1,145,201
		Total Landed Capital	1,145,201	•	-	-	1,145,201
		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	3,789,970	1,189,391	(1,945)		4,977,416
11	316	Supply Mains	2,481,451	302,844	-	-	2,784,295
12	317	Other Source of Supply Plant	5,732	<b>-</b> .	-	-	5,732
13		Total source of supply plant	6,388,640	1,492,235	(1,945)	-	7,878,931
		IV. PUMPING PLANT					
14	321	Structures and Improvements	3,109,944	(363,668)	(25,854)	-	2,720,422
15	322	Boiler Plant Equipment	-		-	-	-
16	323	Other Power Production Equipment	-	-	-	-	-
17	324	Pumping Equipment	10,055,244	310,024	(253,246)	-	10,112,022
18	325	Other Pumping Plant	279,373	581,493	(6,553)	-	854,312
19		Total pumping plant	13,444,561	527,849	(285,653)	-	13,686,757
		V. WATER TREATMENT PLANT		,,	(00	(0.0:0)	4 000 004
20	331	Structures and Improvements	2,240,106	(282,395)	(26,783)		1,922,081
21	332	Water Treatment Equipment	3,807,749	(386,653)	(6,602)		3,423,342
22		Total water treatment plant	6,047,855	(669,047)	(33,385)	0	5,345,423

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

Line No.	Aget	Title of Account (a)	Balance Beginning of Year (b)	Additions During Year (c)	Retirements During During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
NO.	Acct	VI. TRANSMISSION AND DIST. PLANT	(b)	(6)	(u)	(6)	(1)
23	341	Structures and improvements	8,834	-	-	-	8,834
24	342	Reservoirs and tanks	3,483,737	-	-	-	3,483,737
25	343	Transmission and distribution mains	50,938,898	1,195,448	(13,280)	-	52,121,065
26	344	Fire mains	309,411	49,276	- 1	-	358,688
27	345	Services	19,271,208	592,853	(25,085)	-	19,838,975
28	346	Meters	11,815,150	567,493	(215,167)	(1,197)	12,166,278
29	347	Meter installations	-	-		-	-
30	348	Hydrants	8,817,408	412,739	(49,700)	-	9,180,447
31	349	Other transmission and distribution plant	372,021	-		-	372,021
32		Total transmission and distribution plant	95,016,667	2,817,808	(303,232)	(1,197)	97,530,046
-		VII. GENERAL PLANT			-		
33	371	Structures and improvements	595,914	-	-	-	595,914
34	372	Office furniture and equipment	487,519	39,254	(245,435)	(0)	281,338
35	373	Transportation equipment	910,679	36,025	(26,226)	- 1	920,477
36	374	Stores equipment	-	-	-	-	
37	375	Laboratory equipment	705	-	-	-	705
38	376	Communication equipment	11,159	-	(831)	-	10,329
39	377	Power operated equipment	666,195	1,251	-	(65,858)	601,589
40	378	Tools, shop and garage equipment	263,767	9,190	-	-	272,957
41	379	Other general plant	56	-	-	2 10	56
42		Total general plant	2,935,994	85,721	(272,492)	(65,858)	2,683,365
		VIII. UNDISTRIBUTED ITEMS					
43	390	Other tangible property	12,365	-	-	-	12,365
44	391	Utility plant purchased	2,756	-	-	-	2,756
45	392	Utility plant sold	-	-	-	-	
46		Total undistributed items	15,121	-	-	-	15,121
47		Total utility plant in service	128,301,642	4,254,565	(905,913)	(67,055)	131,583,240

	SCHEDUL Account 302 - Franch		ents		
Line No.	Name of Original Grantor (a)	Date of Grant (b)	Term in Years (c)	Date of Acquisition by Utility (d)	Amount at which Carried in Account <sup>1</sup> (e)
1					
2	Refer to Company Schedule A-1b		And the same of th		
3					
4					
5	Total				

<sup>&</sup>lt;sup>1</sup> The total should agree with the balance at the end of the year in Account 302 in Schedule A-1a Line 10.

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

Line No.	Acct.	Title of Account (a)	Balance 12/31/2014 (c)	Balance 1/1/2014 (d)
		RATE BASE		
_		LIEPA Disease		
1		Utility Plant	131,744,580	128,461,78
2		Plant in Service	4,759,476	3,320,93
3		Construction Work in Progress General Office Prorate	4,739,470	3,020,93
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	136,504,057	131,782,72
6		Less Accumulated Depreciation		
7		Plant in Service	50,366,171	47,389,76
8		General Office Prorate	00,000,111	,
9		Total Accumulated Depreciation (=Line 7 + Line 8)	50,366,171	47,389,76
10		Less Other Reserves		
11		Deferred Income Taxes	11,118,861	8,359,01
12		Deferred Investment Tax Credit	271,042	280,55
13		Other Reserves	145,912	136,68
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	11,535,815	8,776,25
15		Less Adjustments		
16		Contributions in Aid of Construction	6,996,747	6,996,05
17		Advances for Construction	6,790,711	6,930,83
18		Other		
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	13,787,458	13,926,89
20		Add Materials and Supplies	415,803	265,40
21		Add Working Cash (=Line 34)	2,560,811	2,560,81
21		Add General Office, Rgions, District office, CSA allocation	4,761,902	4,213,27
22		TOTAL DISTRICT RATE BASE	1,7,01,012	
23		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	68,553,129	68,729,29
		Working Cash	T	
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 Total Revenues (=Line 27 + Line 28)		
29		Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)	+	
30		5/24 x Line 25 x (100% - Line 30)	+	
31		1/24 x Line 25 x (100% - Line 30)		
33		1/12 x Line 26		
34		Operational Cash Requirement (=Line 31 + Line 32 - Line 33)	"See attached sched	lule"
34		Operational Cash Nequilement (=Line 31 + Line 32 - Line 33)	Sec attached solled	
		* Electric power, gas or other fuel purchased for pumping and/or purchased commodity for resale billed after receipt (metered).		

EO 27-Feb-14

#### GOLDEN STATE WATER COMPANY Region 3 Customer Service Areas

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

		(a)	(b)	(c)	(d)
	CPUC WUDF		2013	AVG. NO.	
	ACCOUNT	DESCRIPTION	PROPOSED	OF	THOUSAND
			(\$000's) [	DAYS LAG	DOLLAR-DAYS LAG
		OPERATING EXPENSES:			Western entered to
1	70400	PURCHASED WATER	17,711.3	69.3	1,226,831.4
2	72600	POWER FOR PUMPING	3,035.3	45.7	138,602.2
3	73500	PUMP TAXES	7,289.1	109.4	797,615.2
4	74400	CHEMICALS	2,009.9	56.8	114,257.7
5	77300	COMMON CUSTOMER ACCOUNT	2,002.5	25.0	50,095.4
6	77325	POSTAGE	0.0	0.0	0.0
7	77500	UNCOLLECTIBLES	227.6	0.0	0.0
8	78000	OPERATION LABOR	4,018.2	12.5	50,227.0
9	78100	ALL OTHER OPERATION EXPENSES	2,514.1	55.4	139,290.1
10	78700	MAINTENANCE LABOR	1,822.2	12.5	22,777.7
11	78800	ALL OTHER MAINTENANCE EXPENSES	6,900.0	65.6	452,533.8
12	79200	OFFICE SUPPLIES AND EXPENSE	650.2	38.2	24.821.9
13	79300	PROPERTY INSURANCE	0.0	0.0	0.0
14	79400	INJURIES AND DAMAGES	544.1	(165.1)	(89,822.1)
15	79500	PENSIONS AND BENEFITS	2.704.7	(1.8)	(4,868.5)
16	79600	BUSINESS MEALS	6.6	28.4	187.6
17	79700	REGULATORY COMMISSION	0.0	7.5	0.0
18	79800	OUTSIDE SERVICES	252.0	52.7	13,276.2
19	79900	MISCELLANEOUS	14.1	13.7	192.5
20	79910	ALLOCATED GENERAL OFFICE	7,784.1	8.0	62.066.3
21	80500	ALL OTHER MAINTENANCE GENERAL PLANT	80.4	62.4	5,018.7
22	81100	RENT	216.8	(17.8)	(3,868.2)
23	81500	A&G LABOR	1,045.1	12.5	13.063.2
24	50300	DEPRECIATION AND AMORTIZATION	13,098.6	0.0	0.0
25	50710	PROPERTY TAXES	2.770.2	40.0	110.807.9
26	50720	PAYROLL TAXES	565.1	4.0	2,260.5
27	50720	LOCAL TAXES	1,198.3	182.5	218.683.7
28	50730	STATE INCOME TAX	2,435.6	96.0	233.819.6
29		FEDERAL INCOME TAX	2,435.6 8.756.7	106.0	928,210.7
29		FEDERAL INCOME TAX	0,750.7	106.0	920,210.7
30		TOTAL OPERATING EXPENSES	89,652.8		4,506,080.6
31		CPUC FEE ( 1.5% OF REVENUE)	1,873.9	58.4	109,404.2
31		CPUC FEE (1.5% OF REVENUE)	1,673.9	56.4	109,404.2
32		TOTAL	91,526.7		4,615,484.8
					50.26
33		AVERAGE LAG>			

## 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	73.58 days
35	(2) Average Lag in Payment of Expenses, Taxes and Accruing Depreciation	50.26 days
36	(3) Excess of Collection Lag over Payment Lag	23.32 days
37	(4) Total of Expenses, Taxes and Depreciation	\$91,526.7
38	(5) Daily Total of Expenses, Taxes and Depreciation	\$250.8
39 40	(6) Average Amount of Working Cash Capital Required as a Result of Paying Exp., Taxes and Deprciation in Advance of Collecting Revenues	\$5,846.6

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	San Dimas	San Gabriel Valley	Barstow	Calipatria	Desert	Wrightwood	Total Region III
2,561	856	995	606	519	75	146	89	5,847

#### **SCHEDULE A-3 Depreciation and Amortization Reserves** Account 253 Account 250 Account 251 Account 252 Limited-Term Utility Plant Other Acquisition Utility Utility Adjustments Property Plant Investments Line Item No. (a) (b) (c) (d) (e) 1 Balance in reserves at beginning of year 45,231,984 2,046,691 2 Credits to reserves during year (a) Charged to Account 503, 504, 505 3,674,628 209,737 3 230,864 4 (b) Charged to Account 265 71,450 5 (c) Charged to Clearing Accounts (d) Salvage recovered 8,361 6 (e) All other credits1/ 2,616 7 **Total credits** 3,987,919 209,737 8 Deduct: Debits to reserves during year 9 9,206 10 (a) Book cost of property retired 896,707 264,369 11 (b) Cost of removal 12 (c) All other debits1/ 50,964 13 **Total debits** 1,212,040 9,206

14

15

16 17

18

19 20 21 Balance in reserve at end of year

1/ General reclassifications

State method of determining depreciation charges.

Report the depreciation claimed in your Federal Income Tax Return for the year - \$

48,007,863

2,247,222

**Composite Rate** 

NOT AVAILABLE BY DISTRICT

#### 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)

				Credits to	Debits to	Salvage	
				Reserve	Reserves	and	
		1	Balance	During	During Year	Cost of	Balance
		<u> </u>	Beginning	Year	Excluding	Removal	End
			of	Excluding	Cost	Net	of V
Line		DEPRECIABLE PLANT	Year	Salvage	Removal	(Dr.) or Cr.	Year
No.	Acct.	(a)	(b)	(c)	(d)	(e)	(f)
	044	I. SOURCE OF SUPPLY PLANT	(25,431)	(2,531)			(27,962)
2	311 312	Structures and improvements Collecting and impounding reservoirs	(25,431)	(2,551)			(27,302)
3	313	Lake, river and other intakes		_	<u>-</u>	-	_
4	314	Springs and tunnels	_	-	-	-	-
5	315	Wells	(516,432)	(135,681)	1,945	136,126	(514,042)
6	316	Supply mains	(820,228)	(48,140)	-	-	(868,368)
7	317	Other source of supply plant	(1,463)	(335)	-	-	(1,798)
8		Total source of supply plant	(1,363,554)	(186,687)	1,945	136,126	(1,412,170)
		II. PUMPING PLANT					(500,000)
9	321	Structures and improvements	(470,690)	(81,492)	25,854	-	(526,328)
10	322	Boiler plant equipment	-	-	-	-	-
11	323	Other power production equipment	(0.075.004)	- (400.040)	- 253,246	21,415	(3,109,968)
12	324	Pumping equipment	(2,975,381) (122,032)	(409,248) (12,097)	6,553	21,415	(127,576)
13 14	325	Other pumping plant Total pumping plant	(3,568,102)	(502,837)	285,653	21,415	(3,763,871)
<del> "</del>		Total pullipling plant	(5,500,102/	(302,007)	200,000	21,110	
		III. WATER TREATMENT PLANT	İ				
15	331	Structures and improvements	(519,322)	(54,435)	29,399	7,287	(537,071)
16	332	Water treatment equipment	(1,071,120)	(182,772)	3,986	-	(1,249,906)
17		Total water treatment plant	(1,590,442)	(237,207)	33,385	7,287	(1,786,977)
		IV. TRANSMISSION AND DISTRIBUTION PLANT					
18	341	Structures and improvements	(3,659)	(175)	-	-	(3,834)
19	342	Reservoirs and tanks	(1,660,139)	(86,397)	-	-	(1,746,536)
20	343	Transmission and distribution mains	(15,380,998)	(967,839)	13,280	89,227	(16,246,330)
21	344	Fire mains	(432)	(10,458)	-	-	(10,890)
22	345	Services	(8,405,417)	(632,096)	25,085	7,079	(9,005,349)
23	346	Meters	(7,479,170)	(981,839)	215,290	(5,913)	(8,251,632)
24	347	Meter installations	(7,470,170)	(00.1000)		- \	
25	348	Hydrants	(3,187,093)	(175,466)	49,700	1,765	(3,311,094)
	349		(302,226)	(6,250)	-10 100	- 1,7 00	(308,476)
26 27	349	Other transmission and distribution plant  Total trans. and distribution plant	(36,419,135)	(2,860,520)	303,355	92,158	(38,884,142)
		Total trails, and distribution plant	(80,413,103)	(2,000,020)	000,000	0.1,100	
		V CENEDAL DI ANT					
-	021	V. GENERAL PLANT	(233,068)	(13,885)		-	(246,953)
28	371	Structures and improvements				-	(201,040)
29	372	Office furniture and equipment	(416,931)	(29,544)	245,435	- (070)	
30	373	Transportation equipment	(839,228)	(71,450)	26,226	(978)	(885,430
31	374	Stores equipment	-	•	-	-	- (0.000)
32	375	Laboratory equipment	(2,220)		<u> </u>	-	(2,220)
33	376	Communication equipment	(61,971)		831	-	(61,140)
34	377	Power operated equipment	(493,139)		48,225	-	(500,741)
35	378	Tools, shop and garage equipment	(228,960)	(18,912)	-	-	(247,872)
36	379	Other general plant	(185)	-	-	-	(185
37	390	Other tangible property	(12,292)	(73)	-	-	(12,365
38	391	Water plant purchased	(2,756)		-	-	(2,756
39	- <del></del>	Total general plant	(2,290,751)	(189,691)	320,717	(978)	(2,160,703)
40	<del> </del>	TOTAL	(45,231,984)			256,008	(48,007,863)

#### SCHEDULE B-1 Operating Revenues

Line No.	Acct.	ACCOUNT (a)	Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
1		I. WATER SERVICE REVENUES			
2	601	Metered sales to general customers			
3		601.1 Commercial sales	47,162,961	48,554,399	(1,391,438)
4		601.2 Industrial sales	146,382	119,003	27,379
5		601.3 Sales to public authorities	3,167,063	2,958,900	208,163
6		Sub-total	50,476,406	51,632,301	(1,155,895)
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	2,703,169	2,447,118	256,051
14		603.2 Unmetered sales	-	<b>.</b>	-
15		Sub-total	2,703,169	2,447,118	256,051
16	604	Private fire protection service	294,872	293,824	1,049
17	605	Public fire protection service	-		-
18	606	Sales to other water utilities for resale	109,981	101,387	8,594
19	607	Sales to governmental agencies by contracts	2,164	-	2,164
20	608	Interdepartmental sales	-	-	-
21	609	Other sales or service	(17,086)	(48,006)	30,920
22_		Sub-total	389,932	347,204	42,727
23		Total water service revenues	53,569,507	54,426,624	(857,116)
24		II. OTHER WATER REVENUES			
25	611	Miscellaneous service revenues	60,482	39,043	21,439
26	612	Rent from water property	-	-	
27	613	Interdepartmental rents	-	-	
28	614	Other water revenues	429,129	(782,302)	1,211,431
29		Total other water revenues	489,610	(743,259)	1,232,870
30	501	Total operating revenues	54,059,118	53,683,364	375,753

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

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

					Class	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line No.	Acct.	Account (a)	A	В	С	Year (b)	Year (c)	in (Parenthesis) (d)
140.		I. SOURCE OF SUPPLY EXPENSE	+			(5)	(4)	(0)
		Operation						
1	701	Operation supervision and engineering	A	В		346	979	(633)
2	701	Operation supervision, labor and expenses	╁	_	С			
3	702	Operation labor and expenses	TA	В		-	+	-
4	703	Miscellaneous expenses	TA	-			30	(30)
5	704	Purchased water including supply balancing account	A	В	С	5,684,990	5,034,949	650,042
		Maintenance						
6	706	Maintenance supervision and engineering	Α	В		-	(180)	180
7	706	Maintenance of structures and facilities	<u> </u>		С			
8	707	Maintenance of structures and improvements	A	В		1,500	417	1,083
9	708	Maintenance of collect and impound reservoirs	A			173,805	9,533	164,272
10	708	Maintenance of source of supply facilities		В				
11	709	Maintenance of lake, river and other intakes	A			-	472	(472)
12	710	Maintenance of springs and tunnels	Α			-	-	-
13	711	Maintenance of wells	A			75,998	101,086	(25,088)
14	712	Maintenance of supply mains	A			54	2,029	(1,975)
15	713	Maintenance of other source of supply plant	Α	В		268	2,012	
16		Total source of supply expense				5,936,962	5,151,327	785,635
		II. PUMPING EXPENSES						
		Operation						
17	721	Operation supervision and engineering	Α	В		-	16,208	(16,208)
18	721	Operation supervision labor and expense			С			
19	722	Power production labor and expense	<u>  A</u>			-	-	-
20	722	Power production labor, expenses and fuel		В				
21	723	Fuel for power production	Α			-	-	-
	724	Pumping labor and expenses	Α	В		367,894	363,912	
22	725	Miscellaneous expenses	A			24,005	29,829	
23	726	Fuel or power purchased for pumping	Α	В	С	1,452,251	1,201,171	251,080
		Maintenance						
24	729	Maintenance supervision and engineering	A	В		275	111	164
25	729	Maintenance of structures and equipment	4.	ļ	С			
26	730	Maintenance of structures and improvements	A	В		22,337	5,992	16,345
27	731	Maintenance of power production equipment	Α	В			-	
28	732	Maintenance of pumping equipment	Α	В		229,308	485,656	(256,348)
29	733	Maintenance of other pumping plant	Α	В		-	-	
30		Total pumping expenses				2,096,068	2,102,879	(6,811)

#### SCHEDULE B-2

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

					Class	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line No.	Acct.	Account (a)	A	В	С	Year (b)	Year (c)	in (Parenthesis) (d)
140,	7000	III. WATER TREATMENT EXPENSES	+ ' '	۳		(5)		(4)
		Operation	+	-				
31	741	Operation supervision and engineering	A	В		346	16,568	(16,222)
32	741	Operation supervision, labor and expenses	<del>  ``</del>	_	С	0,10		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
33	742	Operation labor and expenses	A	_		141,302	132,359	8,942
34	743	Miscellaneous expenses	A	В		1.754	8,077	(6,323)
35	744	Chemicals and filtering materials	À	В		100,882	94,339	6,543
	7.1.1	Maintenance	†	_				,
36	746	Maintenance supervision and engineering	A	В		_	-	-
37	746	Maintenance of structures and equipment	Ť		С			
38	747	Maintenance of structures and improvements	İΑ	В		4.753	15,200	(10,447)
39	748	Maintenance of water treatment equipment	l A	В		35,749	49,464	(13,716)
40	. ,,	Total water treatment expenses	+	=		284,785	316,007	(31,222)
<del>  ''</del>		IV. TRANS. AND DIST. EXPENSES	+-	-				
		Operation	十一					
41	751	Operation supervision and engineering	TA	В		2,458	17,363	(14,905)
42	751	Operation supervision, labor and expenses	Ť	Ť	C			
43	752	Storage facilities expenses	A			514	372	142
44	752	Operation labor and expenses	+	В				
45	753	Transmission and distribution lines expenses	A			104,316	127,769	(23,453)
46	754	Meter expenses	A	Γ		92,964	110,547	(17,583)
47	755	Customer installations expenses	A			107,937	82,660	25,277
48	756	Miscellaneous expenses	A			321,084	340,181	(19,098)
		Maintenance						
49	758	Maintenance supervision and engineering	Α	В		25,324	2,071	23,252
50	758	Maintenance of structures and plant	1		С			
51	759	Maintenance of structures and improvements	A	В		-	-	-
52	760	Maintenance of reservoirs and tanks	A	В		3,007	1,475	1,532
53	761	Maintenance of trans. and distribution mains	Α			340,464	480,398	(139,934)
54	761	Maintenance of mains	T	В				
55	762	Maintenance of fire mains	A	Г		-	•	•
56	763	Maintenance of services	Α			348,436	352,394	(3,958)
57	763	Maintenance of other trans, and distribution plant		В				
58	764	Maintenance of meters	A	L.,		168,910	235,770	(66,861)
59	765	Maintenance of hydrants	Α			237,518	192,673	44,845
60	766	Maintenance of miscellaneous plant	A			-		
61		Total transmission and distribution expenses				1,752,930	1,943,673	(190,743)

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

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

					Class	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line	1	Account			С	Year (b)	Year (c)	in (Parenthesis)
No.	Acct.	(a)	A	뿌		(0)	(0)	(d)
	<b></b>	V. CUSTOMER ACCOUNT EXPENSES	+	$\vdash$	·	<del> </del>		
<del></del>		Operation Francisco	╨			552,915	564,720	(11,805)
	790	Transferred Customer Expenses	╨	-	i	552,915	564,720	(11,600)
62	771	Supervision	A	В	С	<del>                                     </del>	-	
63	771	Superv., meter read., other customer acct expenses	┿	B	<u>_</u>	189,507	165,573	23,934
64	772	Meter reading expenses	A	뿌		189,507	85,875	56,226
65	773	Customer records and collection expenses	Α	В		142,101	00,070	30,220
66	773	Customer records and accounts expenses	╁	쁜	i	11 600	113,996	(102,306)
67	774	Miscellaneous customer accounts expenses	A	В	С	11,689 132,368	122,494	9,874
68	775	Uncollectible accounts	Α	뿌	<u></u>	1,028,581	1,052,658	(24,076)
69	<del></del> '	Total customer account expenses	<b></b> -'	$\vdash$	<u> </u>	1,020,001	1,052,050	(24,010)
	<u> </u>	VI. SALES EXPENSES	<u> </u>	Ш	<b></b>	<u> </u>		
	<u> </u>	Operation	'ـــــــــــــــــــــــــــــــــــــ	<del> </del>	ļ	<u> </u>		
70	781	Supervision	Α	В	<del></del>	-	-	-
71	781	Sales expenses	'بــــــــــــــــــــــــــــــــــــ	lacksquare	С		-	
72	782	Demonstrating and selling expenses	A	╙			-	- 0.050
73	783	Advertising expenses	Α	Ш	<u> </u>	2,253	-	2,253
74	784	Miscellaneous sales expenses	Α		<b></b>	-	-	(4.007)
75	785	Merchandising, jobbing and contract work	Α	Ш	Ĺ <u> </u>	(1,927)		(1,927)
76	ſ <u></u>	Total sales expenses		Ш		326	-	326
	ſ <u></u> ′	VII. ADMINISTRATIVE AND GENERAL EXPENSES			[			
	·	Operation						
	790	Allocation of A&G Expenses	$\mathbb{L}$			8,197,530	8,078,903	
77	791	Administrative and general salaries	Α		С	207,366	323,368	(116,002)
78	792	Office supplies and other expenses	Α	В	С	251,020	133,185	· · · · · · · · · · · · · · · · · · ·
79	793	Property insurance	Α					-
80	793	Property insurance, injuries and damages		В	С		-	-
81	794	Injuries and damages	Α			40,600	44,432	
82	795	Employees' pensions and benefits	Α		С	1,076,789	1,072,230	
83	796	Franchise requirements	Α			2,677	2,292	385
84	797	Regulatory commission expenses	Α		С	•	(46,745)	
85	798	Outside services employed	Α			31,454	25,551	5,903
86	798	Miscellaneous other general expenses	Τ_	В				-
87	798	Miscellaneous other general operation expenses			С			-
88	799	Miscellaneous general expenses	A			4,261	4,329	(68)
		Maintenance	$\top$					-
89	805	Maintenance of general plant	Α	В	С	31,396	13,106	
90		Total administrative and general expenses	$\top$			9,843,095	9,650,652	192,443
		VIII. MISCELLANEOUS	$\top$					T
91	811	Rents	TA	В	Ç	60,231	42,471	17,761
92	812	Administrative expenses transferred - Credit	$\frac{1}{A}$				-	-
93	813	Duplicate charges - Credit	ᆍ			-	l .	-
93	1 610	Total miscellaneous	+	۳	<del></del>	60,231	42,471	17,761
	1 .	I Utal Illiscellalieous		<u></u>	<u> </u>		<u> </u>	* * * * * * * * * * * * * * * * * * * *

## 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)	Deferred -water (Account 507) (e -i)	Capitalized (f)
1	Taxes on real and personal property	664,439	664,439			
2	State income taxes	1,868,740	(779,071)		2,647,811	
3	Payroll taxes	176,331	176,331			
4	Other state and local taxes	665,016	665,016			
5	Other federal taxes	-	*			
6	Federal income tax	6,246,642	(1,088,151)		7,334,793	
7	Groundwater assessments	5,145,840	5,145,840			
8						
	Total	14,767,008	4,784,404		9,982,604	

		Source		HEDULE	D-1 Water De	velop	ed		
Line No.	STR	REAMS		FLOW IN			(Unit) <sup>2</sup>	Annual Quantities	
1 2	Diverted Into <sup>1</sup>	From Stream or Creek	Location of Diversion		ity Right		rsions	Diverted	Remarks
3		(Name)	Point	Claim	Capacity	Max	Min	(Unit) <sup>2</sup>	
4						<u> </u>			"None"
5									
6									
7						<u> </u>		····	
8		WEL	LS	•			ping	Annual	
9				1	_	Cap	acity	Quantities	Remarks
10	At Plant				<sup>3</sup> Depth			Pumped	
11	(Name or Number)	Location	Number	Diversions	in Water		(Unit) <sup>2</sup>	(Unit) <sup>2</sup>	
12	"REFER TO ATTACHED	SCHEDULE"							
13									
14									
15									
16									
17					FLOW IN			Annual	
18	TUNNELS A	AND SPRINGS			(Unit) <sup>2</sup>			Quantities	Remarks
19								Used	
20	Designation	Location	Number	Ma	ximum	Min	imum	(Unit) <sup>2</sup>	
21									
22									
23									
24									
25									
26									
27			Purch	nased Wa	ter for Resa	ale			
28									
29	Purchased from								
30	Annual quantities purchas	sed			(Unit chosen)	2	"RI	FER TO AT	TACHED SCHEDULE
31	7 annual qualititoo paronac		I		1/				
32									
								<del></del>	

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

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

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

Region: III

District: Orange County CSA: Los Alamitos

System: 269 - West Orange County

	2014 Wells						Рu	mps			Tanks						
Plant	Major Facility	Year Built	Base Elev.	Prod (AF)	Well No.	Depth (ft)	Casing Diam (in)	Column Setting	Pump Type	Energy Type	Size (HP)	Design Flow (gpm)	Design Head (ft)	Volume (MG)	Type	Material	Remarks
Ball Road / OC-55	Well 1	1961	34	1.183	4511W21A015	800	16	145	1 17,50	1100	1	(1077 (887.17)	!	(11.0)			Well to PRV to sand trap to
ball Road / OC-55	Well 1	1301	34	2,103	431144217013	000	1.0	143					}				system.
	Well 1 Pump		İ						DWT	Elec	100	840	300				
	MWD Connection	}	34	221					""	Liec	100	11200	300				Connection thru PRVs to System
	WWD Connection		34	241			İ		1			11200			1		Connection that the to system
Baskerville			<u>!</u>					}				1				İ	No Facilities
Beach	Well 1	1988	55	1,355	4511W35H035	600	14	135	<b></b>	İ			1	<del></del>			Well to PRV to system
	Well 1 Pump								DWT	Elec	125	1000	279				
Bloomfield	Well 2	1997	27	1,634	04511W19A04S	690	16	220					1				Well to system. Mn Filters
	Well 2 Pump			Ì					TWG	Elec	200	1800	334				
	Mn Filters										ŀ		İ				
	Backwash Tank		<u> </u>				-	į.						0.012	Backwash	W. Steel	
Brady		İ		:		•		{ 									No Facilities
Cerritos			<u> </u>	i	ì			İ	ļ		<u> </u>				ļ		No Facilities
Cherry	Well 3	1940	24	302	04S11W19Q025	632	12	160			ļ	ļ					Well to Mn Filter, then to
									l								Florista Resv
	Well 3 Pump								DWT	Elec	40	375	200				
	Mn Filters			ĺ											]		
	Backwash Tank		<u> </u>				<u> </u>		<u> </u>		ļ			0.01	Backwash	B. Steel	
City of Buena Park	Interconnection		27	0					]		Ì						Emergency connection with Cit
Connection			<u> </u>								<u> </u>		1		ļ		of Buena Park
City of Garden	Interconnection		59	0			İ	,			ļ						Emergency connection with Cit
Grove Connection		<u> </u>	<u>{</u>	<u> </u>			1	<u> </u>		<u> </u>	<del> </del>		1		<u> </u>		of Graden Grove Emergency connection with Cit
City of Seal Beach	Interconnection	Į	1	0			}	Í				į					of Seal Beach
Connection			<u> </u>							1	1	<u> </u>	<u>!</u>		}	1	Well to system
Clair	Well 4	1950		608	04S11W24M02S	530	14	185		ĺ							Their to system
	Well 4 Pump	ļ							DWT	Elec	50	520	275		Carrier Control		
	Well 5	2010		3.157	04S11W24M03S	1280	18	200	"	2,00	30	325	-		1		Well to system. VFD
	Well 5 Pump	2010		3,23,	045111124111055	1200	1.0	1,00	DWT	Elec	350	2500	320		j		
Coleridge	WEND LUMP.	<del> </del>	<del></del>						1		1	1					No Facilities
Dale	Well 1	1953	62	294	04S11W26Q01S	562	12	150	<u> </u>		1	T.	1				Well to system.
	Well 1 Pump				•				DWT	Elec	40	475	300		<u> </u>		
Fern (Sycamore)	Well 1	1950	58	568	04S11W36N01S	570	12	138									Well to system.
				ĺ												1	
	Well 1 Pump	,	1	ļ			A		DWT	Elec	40	400	300		}		
Florista	Well 1	1990	25	692	04511W19R015	700	18	280	1			1	Ī.				Well to Mn Filter at Cherry,
	Well 1 Pump								Sub	Elec	100	950	250				
	Booster A		l						V.T.	Elec	40	600	180				then to Florista Resv
	Booster B								V.T.	Elec	60	1000	185				Boosters from Resv to
	Booster D		į						V.T.	Elec	75	1000	190				System
	Booster E								V.T.	Elec	75	1000	190				
	Booster F								V.T.	Elec	75	1000	190				
	Booster G		1				2		V.T.	Elec	75	1000	190				
	West Resv					: ]	(			-				1.5	Ground	Steel	Can fill from System
	Center Resv			1										1.5	Ground	Steel	
	East Resv								1	İ	L		i	1.5	Ground	Steel	
Foster			l	İ			"I		1	ļ	<u> </u>					1	No Facilities
GSWC Artesia	Interconnection	Ţ	32	0	1												Emergency connection with
System Connection	. [							1	1	ì						1	GSWC Artesia System
		}	İ			}	1				}	į.	i	1			

Region: III

District: Orange County CSA: Los Alamitos

System: 269 - West Orange County

			Ĭ	2014		Wells					Pu	mps			Tanks		
Plant	Major Facility	Year Built	Base Elev.	Prod (AF)	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
Howard	Well 1 Well 1 Pump	1954	26	702	04S11W29C01S	520	14	160	DWT	Elec	100	900	310				Well to PRV to system
Kempton	,			<u> </u>				-			Ī						No Facilities
Lowden	Well 1 Well 1 Pump	1958	56	295	04S11W23L045	778	12	170	Sub	Elec	25	200	326				Well to system.
Lowell				<del></del>		1				:	İ						No Facilities
Montecito			İ	1						1	}	Ī				1	No Facilities
OC-26	MWD Connection		73	. 0			- Management of the Control of the C			( 		4500				1	Connection thru PRVs to System
OC-61	MWD Connection		29	55				<u> </u> 			<u> </u>	9000					Connection thru PRVs to System
Orangewood	Well 1 Well 1 Pump	1944	61	464	04S11W26J02S	302	14	143	Sub	Elec	60	700	265				Well to PRV to system
Santa Paula	Wen a rump		i				<u> </u>	<u> </u>	1 300	Lico			1		1		No Facilities
Sherrill	Well 1 Well 1 Pump	1963	77	672	04S11W24J02S	618	12	150	DWT	Elec	75	500	260				Well to system.
Simone	- Well at dilip	!	3				<u> </u>	į		}	<del>                                     </del>		<u> </u>		İ	1	No Facilities
South Cypress	Well 1 Well 1 Pump	1949	43	863	04S11W16G01S	600	12 & 14	160	DWT	Elec	100	650	314				Well to PRV to system
Valley View	Well 1 Well 1 Pump	1964	52	12	04S11W16H02S	670	14	220	DWT	Elec	50	350	410				Well to system.
	Well 2 Well 2 Pump	2005		1,979	04S11W16H03S	1000	18		DWT	Elec	300	3000	255				Well to system.
Yellowtail	Well 1 Well 1 Pump	1960	15	856	04S11W31P01S	800	16	153	Sub	Élec	75	750	306				Well to PRV to system

Region: III

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

				2014		Wells					Pur	nps			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	Туре	(HP)	flow (gpm)	Head (ft)	(MG)	Туре	Material	Remarks
Seal Beach	Interconnection	-		17	ļ		]										Metered interconnection with
Intercon -		-															City of Seal Beach
Lampson & Tulip		į															
Seal Beach	Interconnection		24	4			İ										Metered interconnection with
Intercon -		ĺ															City of Seal Beach
Lampson W of					ļ												
Tulio													Í		1		
Seal Beach	Interconnection	]	24	26	ļ												Metered interconnection with
Intercon - 4665										 							City of Seal Beach
Lampson																	

Region: III

District: Orange County CSA: Placentia

System: 274 - Cowan Heights

	]	1		2014		Wells			1		Pump	S			Tanks		
	Мајог	Year	Base	Prod		Depth	Casing	Column	Pump	Energy	Size	Design	Design	Volume			
Plant	Facility	Built	Elev.	(AF)	Well No.	(ft)	Diam (in)	Setting	Туре	Туре	(HP)	Flow (gpm)	Head (ft)	(MG)	Type	Material	Remarks
City of Orange	Connection	1	397	0		}									L		Emergency connection with the
Connection		İ			1												City of Orange
Clearview	Booster A		790	-					E.S.	Elec.	15	200	150		1	1	Boosts to
	Booster B					***			E.S.	Elec.	15	200	150				Timberline Zone
	North Resv			***										0.124	Elev. Resv	Conc	Float on Clearview
	South Resv	Ì		Wallian								A. C. C. C. C. C. C. C. C. C. C. C. C. C.		0.085	Elev. Resv	Conc	Zone.
Cowan Heights		i				-										1	Field Office
Warehouse		•		ĺ		1						No.				1	1
Fairhaven	Well 1	1965	645	550	05509W04D02S	954	15.5	360									Wells to Newport
1	Well 1 Pump	1		]					Subm.	Elec.	125	650	540				1
	Well 2	Ukn		269	05S09W04D01S		21.5	358				-				i	Resv. VFD on Well # 1
	Well 2 Pump								Subm.	Elec.	125	750	460			·	
Fox Run	Booster A	İ	637	İ		İ	i		E.S.	Elec.	50	600	212				Boosters pump from
	Booster B	İ							E.S.	Elec.	50	500	212				E.O.C.W.D. to
	Booster C								E.S.	Elec.	50	510	213				Timberline Gradient
	Booster D			İ					E.S.	Elec.	50	600	210				
	EOCWD		637	651			į					2000			And Annual		1
	Connection		037	031			1	! !				2000					
Hunting Horn	Reservoir		629											0.44	Elev. Resv	Conc	Floats on Hunting Horn Gradient
Kimberwicke	Booster A	1984	600	<u> </u>					V. In-Line	Elec.	5	140	87		1		Boost water from
VIIIOGI MICKE	Booster B	1984	655	}					V. In-Line	Elec.	5	140	87	ŀ			Clearview Gradient to
	Booster b	1304							V. 111-E11.1C		-	1	]		1		Kimberwicke Gradient
La Vereda	Booster A	i		1		1			H.S.C.	Elec.	40	600	192				Pumps to Hunting Horn.
ca veredu	Booster B								H.S.C.	Elec.	30	425	185				'
	Reservoir		448				Ì		1110.00	1				0.146	Elev. Resv	W. Steel	Floats on system.
Newport	Booster A		293	1		<u> </u>	i i	<u>'</u>	V.T.	Elec.	75	700	350			l l	Boosters A and B pump
i tempore	Booster B		233		}			<u> </u>	V.T.	Elec.	75	700	350				from Resv or EOCWD
	Booster C							ļ	V.T.	Elec.	25	400	185				to Peacock Zone
	Booster D								V.T.	Elec.	25	355	184				Boosters C and D pump from Resv
	Doublet D		İ								-				1	1	to La Vereda
	EOCWD Newport		293	3						[	Ì	800					To Booster A and B Suction
	Connection		233	"						}			1	1			
	Connection		İ		1										İ	ł	
	EOCWD Lemon	ļ	293	124					İ			700					To La Vereda Zone
	Hts Connection	ļ	255	127			-			İ				1			
	Reservoir	1	293	1				ļ						0.26	Ground	W. Steel	
Peacock Hill	Booster A	i	624	İ			1	1	V.T.	Elec.	50	550	225		1		Boosters to Clearview
Peacock nill	1	1	024						V.T.	Elec.	100	1100	300	1		1	Zone.
	Booster B Booster C		ĺ						V.T.	Elec.	100	1000	300	F		1	
	1		634	4 4 2 7					<b>,</b> ,,,,	Lice.	100	900					EOCWD to Reservoir
	EOCWD	İ	624	1,137								300				Ì	
	Connection	}	634	-										2.00	Elev. Resv	Conc	Floats on Peacock Zone
PRV Station CH1 -	Reservoir	<u>i</u>	624	1			<del> </del>		<del>                                     </del>	1							Peacock Resy Zone to Bimini Zone
Arroyo & Coronel		1		1				1		-							
PRV Station CH2 -		<del></del>	1	1	<del> </del>		1	1		<del> </del>	i			T			Clearview Resv Zone to Hunting
Becknol Ln S of Lemon			1				1				1	1					Harn Zone
Heights										Ì	1	***				1	
neignts	1	<u>i</u>		i	<u> </u>	· ·		1	<u> </u>	3			·· <del>·</del>				

Region: III

District: Orange County CSA: Placentia

System: 274 - Cowan Heights

			1	2014		Wells					Pump	s			Tanks		
Plant	Major Facility	í	Base Elev.		Well No.	Depth (ft)	Casing Diam (in)	Column Setting	Pump Type	Energy Type	Size (HP)	Design Flow (gpm)	Design	Volume (MG)	Туре	Material	Remarks
PRV Station CH3 - Bimini	racinty	Ount	LICV.	ו נייון	WEILING.	{ \\(\text{IL}\)	Ciairi (ivi)	Jetting	1900	1750	(1117	Tion (gpin)	111000 (11)	(	1,100	- material	Peacock Resy Zone to Bimini Zone
			ĺ													-	Peacuck Nesv Zone to Birnin Zone
& Hyde Park		<del></del>	<del> </del>	-		-						1	i			_	St
						ļ								j			Clearview Zone to Derby Zone
PRV Station CH4 - Bridle		1		Ì								***************************************					
Path E of Furlong			<u> </u>	<u> </u>						;		1					
PRV Station CH5 -																	Clearview Resv Zone to Peacock
Cherry Hill & Coronel								••••				1					Resv Zone
PRV Station CH6 - Derby			Andrew Control							1							Clearview Zone to Derby Zone
& Paddock							4					<u> </u>				-	
PRV Station CH7 -		İ												,			Timberline Tank Zone to Peacock
Highcliff & Brier										j		i				a	Resv Zone
PRV Station CH8 - Kings		İ	1													***************************************	Timberline Tank Zone to Kings
Crown N of Cowan							}					İ					Crown Zone
Canyon			1									İ					
PRV Station CH9 -			<del> </del>			<u> </u>	1			<del> </del>		<u></u>	1				Clearview Resy Zone to Miravista
Miravista & Overhill						· ·								l i		1	Zone
PRV Station CH10 -			+	) I		1		<u> </u>		<del> </del>							Clearview Resy Zone to Ridgeway
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						ļ											Zone
Newport & Rockhurst		ļ.	<u> </u>	1		1 1						1	<u> </u>				Timberline Tank Zone to Norfolk
PRV Station CH11 -												J 3				[	1
Norfolk & Castlerock			1													<u> </u>	Zone
PRV Station CH12 -				ļ													Timberline Tank Zone to West
Normandie E of Notre		İ															View Zone
Dame			W 2000			İ	İ										
PRV Station CH13 -			1				1	} 									West View Zone to Kings Crown
Notre Dame N of			ł														Zone
Normandie												}	1				
PRV Station CH14 -		i	T														Peacock Resv Zone to La Vereda
Orangeview N of				į .		or are						į	Ì				Zone
Smokewood		}				1											
SHIDKEWOOD		1	<del> </del>	1		+	<del>                                     </del>			<u></u>	<u> </u>	1					Clearview Resv Zone to Trailside
PRV Station CH15 -		1		Ì				i !		1				1			Zone
		1	}										ļ				
Overhill N of Miravista				-			!	}	<b>!</b>		<u> </u>		<u> </u>	-		1	Clearview Resv Zone to Trailside
PRV Station CH16 -			i					1				İ				1	Zone
Overhill S of Sirrine			1				1				1	1	<del> </del>				Clearview Resv Zone to Ridgeway
				ļ					l								1
PRV Station CH17 -												manufacture of the state of the	1	l			Zone
Ridgeway & Greenbrier				Accinen						ACC AREA	<u> </u>	1	<del> </del>				Mark Mark Tana da Banda a Mark
PRV Station CH18 -									1					1			West View Zone to Rocking Horse
Rocking Horse N of Joan		i i		İ										1			Zone
D' Arc		\$										i	1	ļ			
PRV Station CH19 -		i							1								West View Zone to Rocking Horse
Rocking Horse W of		1								1							Zone
Knights Bridge		1	1	İ									1				<u> </u>
PRV Station CH20 -			†	i			İ	<u> </u>	"		1	***					Clearview Resv Zone to Hunting
Skyline & Foothill		-		[								1					Horn Zone
PRV Station CH21 -			+	1		-	+	<u> </u>	<del>                                     </del>	1	<del> </del>	j		†	<u> </u>		Hunting Horn Zone to La Vereda
Skyline N of La Rama			!	1	1	1		1		i	İ	1		1	t		Zone

Region: III

District: Orange County CSA: Placentia

System: 274 - Cowan Heights

	i			2014		Wells					Pump	S			Tanks		
	Major	Year	Base	Prod	AP Auto	Depth	Casing	Column	Pump	Energy	Size	Design	Design	Volume			
Plant	Facility	<b>Built</b>	Elev.	(AF)	Well No.	(ft)	Diam (in)	Setting	Туре	Туре	(HP)	Flow (gpm)	Head (ft)	(MG)	Туре	Material	Remarks
PRV Station CH22 -	1	1			10 100			****		ĺ		}			1		Clearview Resv Zone to Miravista
Travertine S of Cowan					,										1		Zone
Heights				4	:							*					
				1	j												Clearview Resv Zone to Hunting
PRV Station CH23 - Vista		Í		{	į							1 1000					Horn Zone
del Lago E of La Cuesta				}	į							ì					
PRV Station CH24 -					J												Peacock Resv Zone to Bimini Zone
Wickford & Hyde Park		:	}														
Skyline	EOCWD	1	588	137						1		700			-		Altitude Valve to Hunting Horn
	Connection														ļ		Resv
Timberline	Booster A	1	916						E.S.	Elec.	2	75	85		Į.	i	Pump through Pressure
	Booster B		i						E.S.	Elec.	2	75	85				Tank to Timberline Booster
							1						}		1		Gradient
	Reservoir		1											1.00	Elev. Resv	W. Steel	Floats on Timberline
	Pressure Tank													0.0010	Pressure	Steel	Gradient.

Region: III

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

			1	2014	1	Wells					Pumps				Tanks		
	Major	Year	Base	Prod		Depth	Casing	Column	Pump	Energy	Size	Design	Design	Volume	1		1
Plant	Facility	Built	Elev.	(AF)	Well No.	(ft)	Diam (in)	Setting	Туре	Туре	(HP)	Flow (gpm)	Head (ft)	(MG)	Туре	Material	Remarks
Bradford	Well 3	1934	228	311	03S10W36H01S	496	14	260				1					Wells to South Zone
	Well 3 Pump	200,		0	000000				Subm.	Elec	40	250	365				
	Well 4	1955		958	03S10W36H02S	550	16	210	00000	""					1 1		
	Well 4 Pump		]						DWT	Elec	100	900	360				
Chapman	Booster A	<del></del>	250						Subm.	Elec	30	500	162		i i		Boosters from South Zone
	Booster B	Ì	100						Subm.	Elec	30	500	164	·			to North Zone
	Booster C	Ì							Subm.	Elec	30	500	162		1		VFD on "A"
	Reservoir	i i			]					5.23				0.05	Elevated	Steel	Tank out of Service
City of Anaheim	Interconnection	1	214	0			<del></del>	·····				·					Emergency connection with
Connection - La Jolla				_	1					ĺ							City of Anaheim
City of Brea Connection	Interconnection	374	374	0			i			i		i i					Emergency connection with
,																	City of Brea
City of Fullerton	Interconnection	i	312	0			İ										Emergency connection with
Connection										į		***************************************					City of Fullerton
Golden	Booster A		339		····		İ .		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	
Kraemer Relief Valve		1	1							i		1					
Station										i					1 1		
La Jolla	Well 2	1948	203	1097	04S10W01B01S	504	12	230							1		Well to South Zone
	Weli 2 Pump						;		Subm.	Elec	100	900	333				
OC-37	MWD Connection		468	3492			:					4500					Connection thru PRV to
		1					1										Transmission Main
OC-56	MWD Connection		275	939	***************************************		Ì					9000			1		Connection thru PRV to North
										i				_			Zone
Orangethorpe	Well 1	2004	253	108	03S09W32G01S	905	18	250				ł			[		Well through Mn Filters
	Well 1 Pump	İ							DWT	Elec.	250	1300	460		,		to system. VFD.
	Mn Filters		1							i							12 Atec Filters
	Backwash Recovery Pump								VT	Elec.	15	150	290				
	Backwash Tank		1				}		<u> </u>			<u> </u>		0.042	Backwash	8. Steel	······································
Orangethorpe Relief															1		ļ.
Valve Station			}											ļ	ļ		
PRV Station P1 -													ļ				Noth Zone to South Zone
Angelina S of Chapman			İ														
	<u> </u>					!						<u> </u>	-				St
PRV Station P2 -		Į	İ	ĺ			ļ					1					Placentia Lakes Zone to South
Angelina & Backs	į	<u> </u>	<u> </u>			<u> </u>				1			1		1		Zone Noth Zone to South Zone
PRV Station P3 -		ĺ	ļ					1				1					Notifizarie to South Zone
Angelina & Chapman			<u> </u>		ļ <del>.</del> .		<u> </u>	<u> </u>		1			<u> </u>				Noth Zone to South Zone
PRV Station P4 -				]					1				İ		1		Hour Zone to Journ Zone
Diamond S of Ruby	<u> </u>		1		<b></b>	<u> </u>			<u> </u>	<u> </u>		<del></del>	1		1	<u>                                     </u>	Kraemer Zone to North Zone
PRV Station P5 - Blue													}				The series and to reality agree
Ridge E of Kraemer			<del>.  </del>			1		1		<u> </u>		-	1				Kraemer Zone to North Zone
PRV Station P6 -	}					1			[						}		The state of the s
Kraemer & Golden	1		1	<u> </u>		1	1	1	<u> </u>	l l		}	1		1		Kraemer Zone to North Zone
PRV Station P7 -		1								ļ		es de la companya de					The state of the s
Kraemer N of Blue		]										ĺ				1	
Ridge	<u> </u>	-	1	1		<u> </u>	<u> </u>	<u> </u>		1			<del> </del>	<b></b>	1	<u> </u>	North Zone to Placentia Lakes
PRV Station P8 - Oahu				1											1		Zone
Way S of Chapman			1										1		ļ		1
		į	i	į.		i	1	į.	l	İ	i	1	1				

Region: III

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

	H	i		2014		Wells					Pumps	;			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)	Туре	Material	Remarks
PRV Station P9 - Ruby	· E		-								***************************************		-		-	T	Noth Zone to South Zone
of Twilight			and the same of th					1					1			[	
PRV Station P10 -			***************************************												-		North Zone to Woodwind
Boisseranc &			W.														Zone
Orangethorpe							[	İ		-		1			1		
PRV Station P11 -	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1														-		North Zone to Woodwind
Cymbal &			1				and the second					1					Zone
Orangethorpe	1		j				1			<u> </u>						1	
Ruby	Well 1	1998	243	565	03510W25R015	810	16			]							Well to North Zone, VFD
	Well 1 Pump	ļ	1				1		DWT	Elec.	100	720	436				
Wilson	Well 1		i				-								1		Under Construction
YLWD Connection -	Interconnection		356	0			1	ļ		1					1		Emergency connection with
Lemke	\[ \]		į				-										YLWD
YLWD Connection -	Interconnection		252	0									}	•			Emergency connection with
Maria & La Paloma	i L			ĺ			İ										YLWD

-

Region: III

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

				2014		Wells					Pumps				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	Туре	(HP)	Flow (gpm)	Head (ft)	(MG)	Type	Material	Remarks
Ballad	Pressure Tank	!	276											0.01	Pressure	Steel	Out of service
City of Anaheim	Interconnection	!	284	0											1		Emergency connection with City of
Connection -		İ	İ														Anaheim
Orangethorpe		i	İ													<u> </u>	
College / OC-90	Reservoir													1.00	Elev. Resv	Conc	Floats on College Zone
	MWD Connection	l	695	391				ļ				1800				<u> </u>	Altitude Valve to Reservoir
Concerto	Well 2	1992	279	]	03S09W35M03S	600	18	160									Well 2 out of service, VFD
	Well 2 Pump								DWT	Elec.	200	1900	352				
	Booster A								E.S.	Elec	50	1500	80				Pumps from Anaheim
		l															Interconnection to Ballad-Concerto
			İ														Zone, VFD
	Uranimum Treatment			į		1											Out of service
Fairmont	Booster A	1	454	}		{		}	Subm	Elec.	40	600	152				Boosters to College zone.
	Booster B	-	ļ	1		İ			Subm	Elec.	40	600	152				
	PRV Station	İ															College Zone to Larkridge Resv
						ļ	1								1		Zone
Larkridge	Booster A		544				1		H.S.C.	Elec.	15	200	160		1		Boosters to Larkridge
	Booster B		r :						E.S.	Elec.	15	300	138				Booster Zone
	North Tank		}											0.35	Elev. Resv		Reservoirs float on
	South Tank	Ì	í 1											0.35	Elev. Resv	1	Larkridge Zone
	Pressure Tank	1		ļ .								;		0.002	Pressure	Steel	Backup Generator
Linda Vista	Booster A	i	366	i					V.T.	Elec.	30	400	225				Boosters to Larkridge
	Booster B	1	366	}					V.T.	Elec.	50	500	250		•		Zone
	Booster C		366	}					V.T.	Elec.	50	600	223				
	Reservoir					***************************************		1						0.20	Ground	W. Steel	
	PRV Station					A Washington		-		İ							Larkridge Resv Zone to
	1						1										Ballad/Concerto Zone
PRV Station YL12 -				1		i	t										College Zone to Larkridge Resv
Brookhill & Old Ranch		İ		1		Ì										·	Zone
PRV Station YL13 -													-				Larkridge Resv Zone to Linda Vista
Fairlynn S of Crestknoll			Average American														Regulator Zone
YLWD Connection -	Interconnection		508	0					1								Emergency connection with YLWD
Burleigh	1	1	1 455			l i	1	<u> </u>	<del> </del>	1		1			1		Emergency connection with YLWD
YLWD Connection -	Interconnection		464	O				1		}					1		emer Bened, commercian min fatte
College Trans Main		+					1	1			<u> </u>	<del>-  </del>	<u></u>		1	1	Emrgency connection with YLWD
YLWD Connection -	Interconnection		508	0									V alleger of		1		Time Grand Commencer Time 1 Commencer
Crestknoll		1	ļ	1	<u> </u>		1	1	1	<u> </u>	<u> </u>	}	}			<u> </u>	

## GOLDEN STATE WATER COMPANY SCHEDULE D-1 SOURCE OF SUPPLY PURCHASED WATER 2014

DISTRICT	Purchased from	Quantity in CCF
Orange County	MWDOC	2,220,744
	MWDOC_Conjunctive Use Program	622,171
	EOCMWD	894,008
	City of Anaheim	-
	City of Seal Beach	20,889
TOTAL		3,757,812

#### **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 21 to 30 31 to 40 41 to 50 51 to 75 76 to 100 0 to 5 6 to 10 11 to 20 No. Description Ditch 1 2 Flume 3 Lined conduit 4 5 Total A. Length of Ditches, Flumes and Lined Conduits in Miles for Various Capacities (Continued) Capacities in Cubic Feet Per Second or Miner's Inches (state which) 401 to 751 to Over Total 301 to 501 to 101 to 201 to Line 1000 All Lengths 200 300 400 500 750 1000 No. Description Ditch 6 7 Flume Lines conduit 8 9 10 Total B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping Line 6 No. Description 1 1/2 2 1/2 3 6,005 18,533 11 Cast Iron --12 Cement Lined Steel ----13 Concrete -14 Copper 5 488 477 180 15 Steel 716,989 181,888 16 Asbestos Cement 6,220 1,924 17 Ductile Iron 18 HDPE PVC 2,360 10,099 238 \_ 19 20 21 752,020 Total 5 725 192,655 22 B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping (Continued) Other Sizes (Specify Sizes) Total Line Other All Sizes 20 No. Description 10 12 14 16 33,878 23 Cast Iron 8,473 645 223 245 24 Cement Lined Steel 245 Concrete -26 Copper 10,818 2,738 1,886 755 713 3,578 27 Steel 28 Asbestos Cement 156,299 171,284 14,904 8,863 1,846,838 596,610 236,531 29 Ductile Iron 146,997 6,596 58,259 806 11,315 4,414 30 HDPE 99,970 31 PVC 54,651 4,754 22,775 5,094 -32 33

2,228,281

16,423

28,850

4,414

170,180

Total

34

809,714

253,295

	SCHEDULE	D-4								
Number of Active Service Connections										
	Metered	- Dec 31	Flat Rate	- Dec 31						
Classification	Prior Year	Current Year	Prior Year	Current Year						
Residential	37,439	37,556	-	-						
Commercial (including domestic)	3,854	3,838	-	-						
Industrial	32	32	-	-						
Public authorities	244	240	-	-						
Irrigation	552	559		•						
Other	4	4	-	-						
Contract		1	-	-						
Subtotal	42,125	42,230	-	-						
Private fire connections		-	720	727						
Public fire hydrants	7	-								
Total	42,125	42,230	720	727						

SCHEDULE D-5 Number of Meters and Services on Pipe Systems at End of Year									
Size	Meters	Services							
5/8 x 3/4 - in	32,698								
3/4 - in	433	24,217							
1 - in	7,727	14,987							
1 1/2 - in	579	228							
2 - in	1,592	2,178							
3 - in	147	76							
4 - in	35	204							
6 - in	45	300							
8 - in	18	284							
Other	-	483							
Total	43,274	42,957							

SCHEDULE D-6 Meter Testing 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></ul>							
Used, before repair	297						
3. Used, after repair	12						
Found fast, requiring billing adjustment	-						
B. Number of Meters in Service Since Last Test							
1. Ten years or less	27,648						
2. More than 10, but less than 15 years	8,103						
3. More than 15 years	7,523						

#### **SCHEDULE D-7** (Unit Chosen)1 Water delivered to Metered Customers by Months and Years in \_\_\_\_\_CCF\_\_\_\_\_ Classification April May Subtotal of Service January February March June July 5,174,825 618,078 631,468 724,085 881,853 916,582 Commercial 680,509 722,250 16,576 3,201 2,136 Industrial 1,700 3,059 1,685 2,998 1,797 427,598 34,882 84,425 93,021 41,444 49,564 74,368 Public authorities 49,894 306,371 80,538 25,276 52,518 52,495 34,931 30,634 29,979 Irrigation 3,292 19,430 3,299 3,079 2,020 2,449 2,795 Other 2,496 16 16 Contract 5,944,816 Total 761,080 808,916 686,644 711,755 855,563 1,025,273 1,095,585 Classification Total Total **Current Year** of Service September October November December Subtotal **Prior Year** August 9,383,273 911,200 857,128 801,039 696,431 4,194,539 9,369,364 Commercial 928,741 30,988 25,077 3,474 2,193 3,040 14,412 Industrial 3,574 2,131 801,012 Public authorities 93,650 70,455 77,785 42,513 376,082 803,680 91,679 564,067 48,969 589,682 Irrigation 56,708 82,518 64,523 30,593 283,311 14,237 33,667 34,043 2,398 Other 3,227 2,831 2,831 2,950 489 505 Contract 237 4,883,070 10,827,886 10,807,472 774,975 Total 1,083,929 1,092,582 982,857 948,727 1 Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet, or miner's inch-days.

Total population served\_

Total acres irrigated\_

\* Assumes 4.1746 per household.

179,328 \*

#### **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	\$ 415,803
100.3	Construction Work in Progress	\$ 4,759,476
241	Advances for Construction	\$ 6,790,711
265	Contributions in Aid of Construction	\$ 6,996,747

#### **DECLARATION** (PLEASE VERIFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNING) Gladys Farrow Name of District Manager or Equivalent (Please Print) I, the undersigned District Orange County Name of District Golden State Water Company Name of Utility 1920 W. Corporate Way, Anaheim, CA 92801 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, 2014, through December 31, 2014. Vice President - Finance, Treasurer and Assistant Secretary Title (Please Print) Signature April 28, 2015 909 394-3600 Telephone Number Date

#### **INDEX**

	PAGE
Acres Irrigated	15
Advances for construction	16
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