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2016
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF

Golden State Water Company

(NAME OF CORPORATION)

Name of District: Wrightwood Location: Wrightwood, San Bernardino
(TOWN OR CITY) (COUNTY)

TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE YEAR ENDED DECEMBER 31, 2016

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2017

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SCHEDULE A-1a
Utility Plant in Service

Line No.	Acct	Title of Account (a)	Balance Beginning of Year (b)	Additions During Year (c)	Retirements During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
		I. INTANGIBLE PLANT					
1	301	Organization	-	-	-	-	-
2	302	Franchises and Consents (Schedule A-1b)	-	-	-	-	-
3	303	Other Intangible Plant	914,890	-	-	-	914,890
4		Total intangible plant	914,890	-	-	-	914,890
		II. LANDED CAPITAL					
5	306	Land and Land Rights	400,609	-	-	-	400,609
		Total Landed Capital	400,609	-	-	-	400,609
		III. SOURCE OF SUPPLY PLANT					
6	311	Structures and Improvements	667	-	-	-	667
7	312	Collecting and Impounding Reservoirs	3,258	-	-	-	3,258
8	313	Lake, River and Other Intakes	-	-	-	-	-
9	314	Springs and Tunnels	-	-	-	-	-
10	315	Wells	2,595,525	-	-	-	2,595,525
11	316	Supply Mains	30,024	-	-	-	30,024
12	317	Other Source of Supply Plant	-	-	-	-	-
13		Total source of supply plant	2,629,474	-	-	-	2,629,474
		IV. PUMPING PLANT					
14	321	Structures and Improvements	453,806	-	-	-	453,806
15	322	Boiler Plant Equipment	-	-	-	-	-
16	323	Other Power Production Equipment	-	-	-	-	-
17	324	Pumping Equipment	2,107,197	8,976	(13,687)	-	2,102,486
18	325	Other Pumping Plant	312,736	-	-	-	312,736
19		Total pumping plant	2,873,739	8,976	(13,687)	-	2,869,028
		V. WATER TREATMENT PLANT					
20	331	Structures and Improvements	116,295	1,555	(1,667)	-	116,183
21	332	Water Treatment Equipment	113,343	-	-	-	113,343
22		Total water treatment plant	229,638	1,555	(1,667)	-	229,526

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

Line No.	Acct	Title of Account (a)	Balance Beginning of Year (b)	Additions During Year (c)	Retirements During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
		VI. TRANSMISSION AND DIST. PLANT					
23	341	Structures and improvements	164,605	-	-	-	164,605
24	342	Reservoirs and tanks	1,909,880	-	-	-	1,909,880
25	343	Transmission and distribution mains	10,545,850	816,008	(28,210)	-	11,333,648
26	344	Fire mains	-	-	-	-	-
27	345	Services	3,505,113	33,764	(88,823)	-	3,450,054
28	346	Meters	479,523	88,236	(208,563)	-	359,196
29	347	Meter installations	-	-	-	-	-
30	348	Hydrants	1,196,657	18,649	(5,575)	-	1,209,731
31	349	Other transmission and distribution plant	-	-	-	-	-
32		Total transmission and distribution plant	17,801,628	956,657	(331,171)	-	18,427,114
		VII. GENERAL PLANT					
33	371	Structures and improvements	25,968	-	-	-	25,968
34	372	Office furniture and equipment	56,280	-	-	-	56,280
35	373	Transportation equipment	301,028	-	-	1,348	302,376
36	374	Stores equipment	-	-	-	-	-
37	375	Laboratory equipment	2,001	-	-	-	2,001
38	376	Communication equipment	14,034	-	-	(1,348)	12,686
39	377	Power operated equipment	96,298	38,475	-	-	134,773
40	378	Tools, shop and garage equipment	46,573	-	-	-	46,573
41	379	Other general plant	8,278	-	-	-	8,278
42		Total general plant	550,460	38,475	-	-	588,935
		VIII. UNDISTRIBUTED ITEMS					
43	390	Other tangible property	660	-	-	-	660
44	391	Utility plant purchased	-	-	-	-	-
45	392	Utility plant sold	-	-	-	-	-
46		Total undistributed items	660	-	-	-	660
47		Total utility plant in service	25,401,098	1,005,663	(346,525)	-	26,060,236

SCHEDULE A-1b
Account 302 - Franchises and Consents

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 ¹ (e)
1					
2	Refer to Company Schedule A-1b				
3					
4					
5	Total				

¹ 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 12/31/2016 (c)	Balance 1/1/2016 (d)
		RATE BASE		
1		Utility Plant		
2		Plant in Service	26,060,237	25,401,099
3		Construction Work in Progress	736,161	479,121
4		General Office Prorate		-
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	26,796,398	25,880,220
6		Less Accumulated Depreciation		
7		Plant in Service	6,122,335	6,177,468
8		General Office Prorate		-
9		Total Accumulated Depreciation (=Line 7 + Line 8)	6,122,335	6,177,468
10		Less Other Reserves		
11		Deferred Income Taxes	3,539,284	3,368,675
12		Deferred Investment Tax Credit	18,955	20,503
13		Other Reserves	(4,236)	(4,236)
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	3,554,003	3,384,942
15		Less Adjustments		
16		Contributions in Aid of Construction	126,825	132,131
17		Advances for Construction	223,262	232,033
18		Other		-
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	350,087	364,164
20		Add Materials and Supplies	27,288	31,343
21		Add Working Cash (=Line 34)	8,807	88,868
		Add General Office, Rgions, District office, CSA allocation	249,724	204,095
22		TOTAL DISTRICT RATE BASE		
23		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	17,055,793	16,277,952
		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).		

GOLDEN STATE WATER COMPANY
Region 3 Customer Service Areas

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

CPUC WUDF ACCOUNT	(a) DESCRIPTION	(b)		(c)	(d)
		2016 PROPOSED (\$000's)	AVG. NO. OF DAYS LAG	THOUSAND DOLLAR-DAYS LAG	
	OPERATING EXPENSES:				
1 70400	PURCHASED WATER	13,334.5	69.3		923,660.0
2 72600	POWER FOR PUMPING	3,695.9	45.7		168,765.8
3 73500	PUMP TAXES	8,850.0	109.4		968,418.2
4 74400	CHEMICALS	1,221.8	56.8		69,454.8
5 77300	COMMON CUSTOMER ACCOUNT	2,619.3	25.0		65,524.4
6 77325	POSTAGE	0.0	0.0		0.0
7 77500	UNCOLLECTIBLES	330.8	0.0		0.0
8 78000	OPERATION LABOR	3,720.8	12.5		46,510.1
9 78100	ALL OTHER OPERATION EXPENSES	1,482.6	55.4		82,138.4
10 78700	MAINTENANCE LABOR	1,832.1	12.5		22,901.4
11 78800	ALL OTHER MAINTENANCE EXPENSES	6,260.6	65.6		410,598.5
12 79200	OFFICE SUPPLIES AND EXPENSE	600.5	38.2		22,925.2
13 79300	PROPERTY INSURANCE	0.0	0.0		0.0
14 79400	INJURIES AND DAMAGES	541.3	(165.1)		(89,362.2)
15 79500	PENSIONS AND BENEFITS	2,457.1	(1.8)		(4,422.8)
16 79600	BUSINESS MEALS	8.3	28.4		236.9
17 79700	REGULATORY COMMISSION	0.0	7.5		0.0
18 79800	OUTSIDE SERVICES	153.1	52.7		8,067.7
19 79900	MISCELLANEOUS	11.7	13.7		160.1
20 79910	ALLOCATED GENERAL OFFICE	17,197.7	6.1		104,356.1
21 80500	ALL OTHER MAINTENANCE GENERAL PLANT	156.0	62.4		9,740.1
22 81100	RENT	220.7	(17.8)		(3,937.9)
23 81500	A&G LABOR	1,358.8	12.5		16,984.6
24 50300	DEPRECIATION AND AMORTIZATION	12,720.5	0.0		0.0
25 50710	PROPERTY TAXES	2,852.7	40.0		114,109.2
26 50720	PAYROLL TAXES	576.9	13.5		7,788.1
27 50730	LOCAL TAXES	1,146.3	182.5		209,204.2
28	STATE INCOME TAX	2,275.2	96.0		218,416.7
29	FEDERAL INCOME TAX	7,703.1	106.0		816,530.0
30	TOTAL OPERATING EXPENSES	93,328.5			4,188,767.4
31	AVERAGE LAG ----->				44.88

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

32	(1) Average Lag in Collection of Revenues	46.41 days
33	(2) Average Lag in Payment of Expenses, Taxes and Accruing Depreciation	44.88 days
34	(3) Excess of Collection Lag over Payment Lag	1.53 days
35	(4) Total of Expenses, Taxes and Depreciation	\$93,328.5
36	(5) Daily Total of Expenses, Taxes and Depreciation	\$255.7
37	(6) Average Amount of Working Cash Capital Required as a Result of Paying Exp., Taxes and Depreciation in Advance of Collecting Revenues	\$391.3

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
171	58	65	39	35	5	9	9	391

SCHEDULE A-3
Depreciation and Amortization Reserves

Line No.	Item (a)	Account 250 Utility Plant (b)	Account 251 Limited-Term Utility Investments (c)	Account 252 Utility Plant Acquisition Adjustments (d)	Account 253 Other Property (e)
1	Balance in reserves at beginning of year	5,743,244	434,225	-	-
2	Add: Credits to reserves during year				
3	(a) Charged to Account 503, 504, 505	523,627	68,586	-	-
4	(b) Charged to Account 265	2,806	-	-	-
5	(c) Charged to Clearing Accounts	-	-	-	-
6	(d) Salvage recovered	5,164	-	-	-
7	(e) All other credits ^{1/}	-	-	-	-
8	Total credits	531,597	68,586	-	-
9	Deduct: Debits to reserves during year				
10	(a) Book cost of property retired	346,525	-	-	-
11	(b) Cost of removal	308,791	-	-	-
12	(c) All other debits ^{1/}	-	-	-	-
13	Total debits	655,316	-	-	-
14	Balance in reserve at end of year	5,619,525	502,811	-	-
15	State method of determining depreciation charges.	Composite Rate			
16					
17					
18	Report the depreciation claimed in your Federal Income Tax Return for the year - \$	NOT AVAILABLE BY DISTRICT			
19	^{1/} General reclassifications and rate base adjustments				
20					
21					

SCHEDULE A-3a

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

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

Line No.	Acct.	DEPRECIABLE PLANT (a)	Balance Beginning of Year (b)	Credits to Reserve During Year Excluding Salvage (c)	Debits to Reserves During Year Excluding Cost Removal (d)	Salvage and Cost of Removal Net (Dr.) or Cr. (e)	Balance End of Year (f)
		I. SOURCE OF SUPPLY PLANT					
1	311	Structures and improvements	(667)	-	-	-	(667)
2	312	Collecting and impounding reservoirs	(2,623)	(28)	-	-	(2,651)
3	313	Lake, river and other intakes	-	-	-	-	-
4	314	Springs and tunnels	-	-	-	-	-
5	315	Wells	(1,020,470)	(74,492)	-	-	(1,094,962)
6	316	Supply mains	(5,729)	(817)	-	-	(6,546)
7	317	Other source of supply plant	-	-	-	-	-
8		Total source of supply plant	(1,029,489)	(75,337)	-	-	(1,104,826)
		II. PUMPING PLANT					
9	321	Structures and improvements	(83,587)	(12,389)	-	-	(95,976)
10	322	Boiler plant equipment	-	-	-	-	-
11	323	Other power production equipment	-	-	-	-	-
12	324	Pumping equipment	(412,033)	(71,775)	13,687	3,000	(467,121)
13	325	Other pumping plant	(41,762)	(12,103)	-	-	(53,865)
14		Total pumping plant	(537,382)	(96,267)	13,687	3,000	(616,962)
		III. WATER TREATMENT PLANT					
15	331	Structures and improvements	(52,132)	(3,836)	1,667	100	(54,201)
16	332	Water treatment equipment	(93,303)	(3,922)	-	-	(97,225)
17		Total water treatment plant	(145,435)	(7,758)	1,667	100	(151,426)
		IV. TRANSMISSION AND DISTRIBUTION PLANT					
18	341	Structures and improvements	(3,259)	(6,946)	-	-	(10,205)
19	342	Reservoirs and tanks	(524,656)	(29,794)	-	-	(554,450)
20	343	Transmission and distribution mains	(2,070,651)	(188,164)	28,210	83,338	(2,147,267)
21	344	Fire mains	-	-	-	-	-
22	345	Services	(463,872)	(69,899)	88,823	198,925	(246,023)
23	346	Meters	(304,342)	(23,945)	208,563	12,954	(106,770)
24	347	Meter installations	-	-	-	-	-
25	348	Hydrants	(169,787)	(24,545)	5,575	5,310	(183,447)
26	349	Other transmission and distribution plant	-	-	-	-	-
27		Total trans. and distribution plant	(3,536,567)	(343,293)	331,171	300,527	(3,248,162)
		V. GENERAL PLANT					
28	371	Structures and improvements	(7,458)	(402)	-	-	(7,860)
29	372	Office furniture and equipment	(28,230)	(1,013)	-	-	(29,243)
30	373	Transportation equipment	(301,027)	-	(1,378)	-	(302,405)
31	374	Stores equipment	-	-	-	-	-
32	375	Laboratory equipment	(1,151)	(13)	-	-	(1,164)
33	376	Communication equipment	(15,280)	-	1,378	-	(13,902)
34	377	Power operated equipment	(96,299)	(325)	-	-	(96,624)
35	378	Tools, shop and garage equipment	(37,673)	(2,017)	-	-	(39,690)
36	379	Other general plant	(6,898)	-	-	-	(6,898)
37	390	Other tangible property	(355)	(8)	-	-	(363)
38	391	Water plant purchased	-	-	-	-	-
39		Total general plant	(494,371)	(3,778)	-	-	(498,149)
40		TOTAL	(5,743,244)	(526,433)	346,525	303,627	(5,619,525)

**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	1,223,476	1,162,003	61,473
4		601.2 Industrial sales	-	-	-
5		601.3 Sales to public authorities	2,244	2,080	164
6		Sub-total	1,225,719	1,164,083	61,637
7	602	Unmetered sales to general customers			
8		602.1 Commercial sales	-	-	-
9		602.2 Industrial sales	-	-	-
10		602.3 Sales to public authorities	-	-	-
11		Sub-total	-	-	-
12	603	Sales to irrigation customers			
13		603.1 Metered sales	3,494	3,091	403
14		603.2 Unmetered sales	-	-	-
15		Sub-total	3,494	3,091	403
16	604	Private fire protection service	780	815	(35)
17	605	Public fire protection service	-	-	-
18	606	Sales to other water utilities for resale	-	-	-
19	607	Sales to governmental agencies by contracts	-	-	-
20	608	Interdepartmental sales	-	-	-
21	609	Other sales or service	(3,195)	(6,335)	3,140
22		Sub-total	(2,415)	(5,521)	3,106
23		Total water service revenues	1,226,798	1,161,653	65,145
24		II. OTHER WATER REVENUES			
25	611	Miscellaneous service revenues	4,495	3,548	948
26	612	Rent from water property	-	-	-
27	613	Interdepartmental rents	-	-	-
28	614	Other water revenues	731	(320)	1,051
29		Total other water revenues	5,226	3,227	1,999
30	501	Total operating revenues	1,232,023	1,164,880	67,144

Region III WRAM, in its entirety, is included in Orange County operating revenues. Region III includes the following districts: Barstow, Calipatria Niland, Claremont, Desert, Orange County, San Dimas, San Gabriel Valley and Wrightwood.

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

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

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
		I. SOURCE OF SUPPLY EXPENSE						
		Operation						
1	701	Operation supervision and engineering	A	B		13,680	11,523	2,157
2	701	Operation supervision, labor and expenses			C			
3	702	Operation labor and expenses	A	B		-	-	-
4	703	Miscellaneous expenses	A			-	-	-
5	704	Purchased water including supply balancing account	A	B	C	-	-	-
		Maintenance						
6	706	Maintenance supervision and engineering	A	B		-	-	-
7	706	Maintenance of structures and facilities			C			
8	707	Maintenance of structures and improvements	A	B		-	-	-
9	708	Maintenance of collect and impound reservoirs	A			2,200	-	2,200
10	708	Maintenance of source of supply facilities		B				
11	709	Maintenance of lake, river and other intakes	A			-	-	-
12	710	Maintenance of springs and tunnels	A			-	-	-
13	711	Maintenance of wells	A			-	-	-
14	712	Maintenance of supply mains	A			-	84	(84)
15	713	Maintenance of other source of supply plant	A	B		-	-	-
16		Total source of supply expense				15,880	11,607	4,273
		II. PUMPING EXPENSES						
		Operation						
17	721	Operation supervision and engineering	A	B		13,680	11,465	2,215
18	721	Operation supervision labor and expense			C			
19	722	Power production labor and expense	A			-	-	-
20	722	Power production labor, expenses and fuel		B				
21	723	Fuel for power production	A			-	-	-
	724	Pumping labor and expenses	A	B		78,681	80,373	(1,692)
22	725	Miscellaneous expenses	A			33,027	28,765	4,263
23	726	Fuel or power purchased for pumping	A	B	C	69,242	72,949	(3,707)
		Maintenance						
24	729	Maintenance supervision and engineering	A	B		-	-	-
25	729	Maintenance of structures and equipment			C			
26	730	Maintenance of structures and improvements	A	B		2,500	2,484	16
27	731	Maintenance of power production equipment	A	B		-	-	-
28	732	Maintenance of pumping equipment	A	B		21,160	18,902	2,258
29	733	Maintenance of other pumping plant	A	B		-	-	-
30		Total pumping expenses				218,290	214,937	3,353

SCHEDULE B-2
Operating Expenses - Class A, B, and C Water Utilities (Continued)

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

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
		III. WATER TREATMENT EXPENSES						
		Operation						
31	741	Operation supervision and engineering	A	B		13,680	11,465	2,215
32	741	Operation supervision, labor and expenses			C			
33	742	Operation labor and expenses	A			13,984	14,235	(252)
34	743	Miscellaneous expenses	A	B		916	440	476
35	744	Chemicals and filtering materials	A	B		4,254	3,497	757
		Maintenance						
36	746	Maintenance supervision and engineering	A	B		-	-	-
37	746	Maintenance of structures and equipment			C			
38	747	Maintenance of structures and improvements	A	B		-	-	-
39	748	Maintenance of water treatment equipment	A	B		10,250	3,182	7,067
40		Total water treatment expenses				43,083	32,820	10,263
		IV. TRANS. AND DIST. EXPENSES						
		Operation						
41	751	Operation supervision and engineering	A	B		16,058	12,576	3,482
42	751	Operation supervision, labor and expenses			C			
43	752	Storage facilities expenses	A			-	-	-
44	752	Operation labor and expenses		B				
45	753	Transmission and distribution lines expenses	A			-	-	-
46	754	Meter expenses	A			-	-	-
47	755	Customer installations expenses	A			832	762	70
48	756	Miscellaneous expenses	A			17,733	16,999	735
		Maintenance						
49	758	Maintenance supervision and engineering	A	B		3,511	2,934	577
50	758	Maintenance of structures and plant			C			
51	759	Maintenance of structures and improvements	A	B		-	-	-
52	760	Maintenance of reservoirs and tanks	A	B		3,534	7,493	(3,959)
53	761	Maintenance of trans. and distribution mains	A			62,297	52,148	10,149
54	761	Maintenance of mains		B				
55	762	Maintenance of fire mains	A			-	-	-
56	763	Maintenance of services	A			66,044	80,710	(14,666)
57	763	Maintenance of other trans. and distribution plant		B				
58	764	Maintenance of meters	A			455	1,663	(1,208)
59	765	Maintenance of hydrants	A			1,108	1,920	(812)
60	766	Maintenance of miscellaneous plant	A				-	-
61		Total transmission and distribution expenses				171,572	177,205	(5,633)

SCHEDULED B-2
Operating Expenses - Class A, B, and C Water Utilities (Continued)

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

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
		V. CUSTOMER ACCOUNT EXPENSES						
		Operation						
	790	Transferred Customer Expenses			30,003	21,115	8,888	
62	771	Supervision	A	B	-	-	-	
63	771	Superv., meter read., other customer acct expenses						
64	772	Meter reading expenses	A	B	38,070	51,933	(13,863)	
65	773	Customer records and collection expenses	A		98,067	83,904	14,164	
66	773	Customer records and accounts expenses		B				
67	774	Miscellaneous customer accounts expenses	A		35	2,853	(2,818)	
68	775	Uncollectible accounts	A	B	1,230	2,347	(1,117)	
69		Total customer account expenses			167,406	162,152	5,254	
		VI. SALES EXPENSES						
		Operation						
70	781	Supervision	A	B	-	-	-	
71	781	Sales expenses						
72	782	Demonstrating and selling expenses	A		340	1,704	(1,364)	
73	783	Advertising expenses	A		25	380	(355)	
74	784	Miscellaneous sales expenses	A		-	-	-	
75	785	Merchandising, jobbing and contract work	A		-	-	-	
76		Total sales expenses			365	2,084	(1,719)	
		VII. ADMINISTRATIVE AND GENERAL EXPENSES						
		Operation						
	790	Allocation of A&G Expenses			488,804	323,196	165,608	
77	791	Administrative and general salaries	A	B	26,139	38,521	(12,382)	
78	792	Office supplies and other expenses	A	B	23,783	39,161	(15,378)	
79	793	Property insurance	A		-	-	-	
80	793	Property insurance, injuries and damages		B				
81	794	Injuries and damages	A		7,661	9,167	(1,506)	
82	795	Employees' pensions and benefits	A	B	188,677	231,732	(43,055)	
83	796	Franchise requirements	A	B	301	415	(114)	
84	797	Regulatory commission expenses	A	B	-	-	-	
85	798	Outside services employed	A		3,279	1,748	1,530	
86	798	Miscellaneous other general expenses		B				
87	798	Miscellaneous other general operation expenses						
88	799	Miscellaneous general expenses	A		-	-	-	
		Maintenance						
89	805	Maintenance of general plant	A	B	2,930	378	2,552	
90		Total administrative and general expenses			741,573	644,318	97,255	
		VIII. MISCELLANEOUS						
91	811	Rents	A	B	20,209	20,033	176	
92	812	Administrative expenses transferred - Credit	A	B	-	-	-	
93	813	Duplicate charges - Credit	A	B	-	-	-	
94		Total miscellaneous			20,209	20,033	176	
95		Total operating expenses			1,378,376	1,265,155	113,221	

Region III MCBA, in its entirety, is included in Orange County operating expenses. Region III includes the following districts: Barstow, Calipatria Niland, Claremont, Desert, Orange County, San Dimas, San Gabriel Valley and Wrightwood.

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	122,363	122,363			
2	State income taxes	(105,944)	(56,384)		(49,560)	
3	Payroll taxes	32,663	32,663			
4	Other state and local taxes	11,940	11,940			
5	Other federal taxes	-	-			
6	Federal income tax	(410,790)	111,968		(522,758)	
7	Groundwater assessments	359	359			
	Total	(349,409)	222,909		(572,318)	

SCHEDULE D-1 Sources of Supply and Water Developed									
Line No.	STREAMS			FLOW IN ... (Unit) ²				Annual Quantities Diverted (Unit) ²	Remarks
	Diverted Into ¹	From Stream or Creek (Name)	Location of Diversion Point	Priority Right		Diversions			
Claim				Capacity	Max	Min			
1									
2									
3									
4									"None"
5									
6									
7									
8	WELLS					Pumping Capacity (Unit) ²	Annual Quantities Pumped (Unit) ²	Remarks	
9	At Plant (Name or Number)	Location	Number	Diversions	³ Depth in Water				
10									
11									
12	"REFER TO ATTACHED SCHEDULE"								
13									
14									
15									
16									
17	TUNNELS AND SPRINGS			FLOW IN (Unit) ²		Annual Quantities Used (Unit) ²	Remarks		
18	Designation	Location	Number	Maximum	Minimum				
19									
20									
21									
22									
23									
24									
25									
26	Purchased Water for Resale								
27									
28									
29	Purchased from								
30	Annual quantities purchased				(Unit chosen) ²	"None"			
31									
32									

¹ State ditch, pipe line, reservoir, etc., with name, if any.

² 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.

³ Average depth to water surface below ground surface.

SCHEDULE D-2 Description of Storage Facilities				
Line No.	Type	Number	Combined Capacity (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			

Plant Facility Index
Region: III
District: Mountain-Desert
CSA: Wrightwood
System: 372 - Wrightwood

Plant	Major Facility	Year Built	Base Elev.	2016 Prod (AF)	Wells				Pumps					Tanks			Remarks	
					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		
Acorn	Reservoir	1986	6676												0.083	Elev. Resv	B. Steel	Floats on Acorn Zone
Blue Bird Resv Site																		No Facilities
Bobolink	Well 1 Well 1 Pump	1987	6170	45	03N08W34Q01S	310	12	280	DWT	Elec.	60	350	520					Well to Gov't Tank Zone
Buford / Gov't Cyn	Buford Well 2	1934	6301	0	03N08W12A01S	143	20	130	DWT	Elec.	7.5	62	150					Out of Service
	Well 2 Pump																	
	Buford Well 5	1976	6290	72	03N08W12A02S	700	14	481	DWT	Elec.	30	150	600					Well to Gov't Tank Zone
	Well 5 Pump																	
	Gov't Cyn Well 3	1960	6465	79	03N08W01P01S	224	14	180	DWT	Elec.	30	330	274	0.050	Forebay	W. Steel		Well to Gov't Tank Zone
	Well 3 Pump		6301						DWT	Elec.	30	425						Pumps from Forebay to Gov't Tank Zone
	Buford Forebay								H.S.C.	Elec.	40							Floats on Gov't Tank Zone
	Booster A		6301															Floats on Gov't Tank Zone
	North Reservoir		6540															Floats on Gov't Tank Zone
	South Reservoir	1989	6540												1.000	Elev. Resv	W. Steel	Floats on Gov't Tank Zone
Cardinal	Booster A	1979	6153						E.S.	Elec.	20	60	390					Pumps from Town Zone to Gov't Tank Zone
Cedar	Well 1 Well 1 Pump		6095	68	03N07W08P01S	238	8	200	Subm.	Elec.	30	350	240					Well to Town Zone
Evergreen	Well 1 Well 1 Pump	2004	5969	220	Unknown	415	10	350	DWT	Elec.	40	225	390					Well to Town Zone
Finch	Forebay Booster A Booster B		6321 6321 6321						V.T. V.T.	Elec. Elec.	25 25	110 110	430 430	0.024	Forebay	B. Steel		Pump from Forebay to Acorn Zone
Heath Creek	Well 4	1964	5990	29	03N07W17A01S	217	14	147										Well thru Mn Filter to Town Zone
	Well 4 Pump Mn Filter Backwash Tank								Subm.	Elec.	20	150	500					
	Well 7	2003	5969	0	Unknown	305	16	241										Well thru Mn Filter to Town Zone
	Well 7 Pump Mn Filter Backwash Tank								Subm.	Elec.	30	100	560					
Linnet	Reservoir	2013													0.288	Elev. Resv	B. Steel	Floats on Town Zone
Lone Pine	Reservoir														0.210	Elev. Resv	B. Steel	Out of Service
Orchard	Well 1 Well 1 Pump	1988	6040	45	03N07W16K01S	300	12	280	DWT	Elec.	40	325	300					Well to Town Zone
PRV Station WW1 - Heath Creek N of Thrush																		Heath Creek South Zone to Heath Creek North Zone
PRV Station WW2 - Hwy 2 & Elm																		Town Zone to Lone Pine Zone
PRV Station WW3 - Hwy 2 E of Cardinal																		Gov't Cyn Zone to Town Zone West
PRV Station WW4 - Lone Pine & Irene																		Town Zone to Lone Pine Zone
PRV Station WW5 - Lark N of Timberline																		Gov't Cyn Zone to Oriole Zone

Plant Facility Index

Region: III
District: Mountain-Desert
CSA: Wrightwood
System: 372 - Wrightwood

Plant	Major Facility	Year Built	Base Elev.	2016 Prod (AF)	Wells				Pumps					Tanks			Remarks
					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	
PRV Station WW6 - Lodgepole & Dogwood																	Heath Creek South Zone to Heath Creek North Zone
PRV Station WW7 - Dogwood & Lone Pine																	Town Zone to Heath Creek South Zone
PRV Station WW8 - East Canyon & Lone Pine																	Town Zone to Pinon Mesa Zone
PRV Station WW9 - Heath Creek & Lone Pine																	Town Zone to Heath Creek South Zone
PRV Station WW10 - Juniper & Lone Pine																	Town Zone to Heath Creek South Zone
PRV Station WW11 - Lodgepole & Lone Pine																	Town Zone to Heath Creek South Zone
PRV Station WW12 - Orchard & Lone Pine																	Town Zone to Pinon Mesa Zone
PRV Station WW13 - Sheep Creek & Lone Pine																	Town Zone to Heath Creek South Zone
PRV Station WW14 - Summit & Lone Pine																	Town Zone to Pinon Mesa Zone
PRV Station WW15 - Spruce & Mockingbird																	Oriole Zone to Towne Zone
PRV Station WW16 - Sheep Creek N of Thrush																	Heath Creek South Zone to Heath Creek North Zone
PRV Station WW17 - Slippery Elm W of East Canyon																	Sheep Creek Zone to Sheep Creek Regulator Zone
PRV Station WW18 - Thrush E of Victorville																	Town Zone to Heath Creek South Zone
PRV Station WW19 - Zermatt & Locarno																	Pinon Mesa Zone to Pinon Mesa Regulator Zone
PRV Station WW20 - Pacific Crest S of Zermatt																	Pinon Mesa Zone to Pinon Mesa Regulator Zone
Rapture Rd Well Site																	No Facilities
Sheep Creek Booster	Booster A Booster B	1993 2011	6137						Subm. Subm.	Elec. Elec.	7.5 7.5	135 80	150				Pumps from Town Zone to Sheep Creek Zone
Sheep Creek Resv	Reservoir		6400											0.025	Elev. Resv	W. Steel	Floats on Sheep Creek Zone

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.	Description	0 to 5	6 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 75	76 to 100
1	Ditch								
2	Flume								
3	Lined conduit								
4									
5	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)

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

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

Line No.	Description	1	2	3	4	5	6	8	10
11	Cast Iron	-	-	-	-	-	-	-	-
12	Cement Lined Steel	-	-	-	-	-	-	-	-
13	Concrete	-	-	-	-	-	-	-	-
14	Copper	-	-	-	-	-	-	-	-
15	Steel	970	33,054	3,020	5,610	1,258	6,193	9,679	-
16	Asbestos Cement	-	-	-	2,595	-	25,105	26,040	760
17	Ductile Iron	-	-	-	7	-	4	5,566	-
18	HDPE	-	-	-	-	-	-	-	-
19	PVC	-	51	-	473	27	11,546	69,457	-
20									
21									
22	Total	970	33,105	3,020	8,685	1,285	42,848	110,742	760

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

Line No.	Description	12	14	16	18	20	24	Other Sizes		Total All Sizes
								22/30		
23	Cast Iron	-	-	-	-	-	-	-	-	-
24	Cement Lined Steel	-	-	-	-	-	-	-	-	-
25	Concrete	-	-	-	-	-	-	-	-	-
26	Copper	-	-	-	-	-	-	-	-	-
27	Steel	-	-	-	-	-	-	-	-	59,784
28	Asbestos Cement	-	-	-	-	-	-	-	-	54,500
29	Ductile Iron	-	-	-	-	-	-	-	-	5,577
30	HDPE	-	-	-	-	-	-	-	-	-
31	PVC	-	-	-	-	-	-	-	-	81,554
32										
33										
34	Total	-	-	-	-	-	-	-	-	201,415

SCHEDULE D-4				
Number of Active Service Connections				
Classification	Metered - Dec 31		Flat Rate - Dec 31	
	Prior Year	Current Year	Prior Year	Current Year
Residential	2,662	2,664	-	-
Commercial (including domestic)	76	75	-	-
Industrial	-	-	-	-
Public authorities	2	2	-	-
Irrigation	2	2	-	-
Other	-	-	-	-
Contract	-	-	-	-
Subtotal	2,742	2,743	-	-
Private fire connections	-	-	4	4
Public fire hydrants	-	-	-	-
Total *	2,742	2,743	4	4

* Data run as of 1/5/2016 and 1/4/2017, respectively.

SCHEDULE D-5		
Number of Meters and Services on Pipe Systems at End of Year		
Size	Meters	Services
5/8 x 3/4 - in	2,319	
3/4 - in	168	1,854
1 - in	312	864
1 1/2 - in	15	19
2 - in	4	6
3 - in	2	1
4 - in	-	3
6 - in	-	-
8 - in	-	-
Other	-	-
Total *	2,820	2,747

* Data run as of 1/4/2017

SCHEDULE D-6	
Meter Testing Data	
A. Number of Meters Tested During Year as Prescribed in Section VI of General Order No. 103:	
1. New, after being received	632
2. Used, before repair	0
3. Used, after repair	10
4. Found fast, requiring billing adjustment	0
B. Number of Meters in Service Since Last Test	
1. Ten years or less	2,567
2. More than 10, but less than 15 years	177
3. More than 15 years	76

SCHEDULE D-7

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

Classification of Service	January	February	March	April	May	June	July	Subtotal
	Residential and Commercial	12,300	11,452	9,936	11,653	12,734	18,936	
Industrial	-	-	-	-	-	-	-	-
Public authorities	13	12	12	18	12	18	14	99
Irrigation	-	-	1	1	11	130	331	474
Other	-	-	-	-	-	-	-	-
Contract	-	-	-	-	-	-	-	-
Total	12,313	11,464	9,949	11,672	12,757	19,084	24,167	101,406

Classification of Service	August	September	October	November	December	Subtotal	Total Current Year	Total Prior Year
	Residential and Commercial	23,005	22,452	16,815	14,182	11,540	87,994	188,827
Industrial	-	-	-	-	-	-	-	-
Public authorities	20	21	17	18	17	93	192	141
Irrigation	69	100	85	52	12	318	792	667
Other	-	-	-	-	-	-	-	165
Contract	-	-	-	-	-	-	-	-
Total	23,094	22,573	16,917	14,252	11,569	88,405	189,811	172,964

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

Total acres irrigated _____

Total population served _____ 11,475 *

* Assumes 4.1773 per household.

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	\$	<u><u>27,288</u></u>
100.3	Construction Work in Progress	\$	<u><u>736,161</u></u>
241	Advances for Construction	\$	<u><u>223,262</u></u>
265	Contributions in Aid of Construction	\$	<u><u>126,825</u></u>

DECLARATION

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

I, the undersigned Gladys Farrow
Name of District Manager or Equivalent (Please Print)

of Wrightwood District
Name of District

of Golden State Water Company
Name of Utility

at 1500 State Highway #2, Wrightwood, CA 92397
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, 2016, through December 31, 2016.

Vice President - Finance, Treasurer and
Assistant Secretary
Title (Please Print)


Signature

909 394-3600
Telephone Number

April 28, 2017
Date

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