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2018
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF

Golden State Water Company

(NAME OF CORPORATION)

Name of District: Clearlake Location: Clearlake, Lake
(TOWN OR CITY) (COUNTY)

TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE YEAR ENDED DECEMBER 31, 2018

REPORT MUST BE FILED NO LATER THAN MARCH 31, 2019

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GENERAL INSTRUCTIONS

1. Two completed and signed hard copies of this report and one electronic copy must be filed **NO LATER THAN MARCH 31, 2019**, with:

CALIFORNIA PUBLIC UTILITIES COMMISSION
WATER DIVISION
ATTN: BRUCE DEBERRY
505 VAN NESS AVENUE, ROOM 3105
SAN FRANCISCO, CALIFORNIA 94102-3298
bmd@cpuc.ca.gov

2. Failure to file the report on time may subject a utility to the penalties and sanctions provided by the Public Utilities Code.
3. The Declaration on Page 19 must be signed by an authorized officer, partner, or owner.
4. The report must be prepared in accordance with the CPUC Excel annual report template. The Excel file and a PDF of the file is to be submitted to the Commission.
5. The report must be filled in, and every question answered. **LEAVE NO SCHEDULE BLANK.** Insert the words "none" or "not applicable" or "n/a" when appropriate.
6. Total and subtotal boxes are automatically summed in Excel. Auto-filled and summed boxes are Excel locked and identified by a light coloring of the box. Uncolored boxes can be manually filled. Complete the schedules by filling in the uncolored boxes where appropriate.
7. Some schedules provide for a "balance at beginning of year." The amount shown should agree with the "balance at end of year" as shown in the report for the previous year. If there is a difference, it should be explained by footnote.
8. When there is insufficient space in a schedule to permit a complete statement of the requested information, insert sheets should be prepared and identified by the number of the schedule to which it refers. Be certain that the inserts are securely attached to the report. If inserts are needed, prepare all inserts in one separate electronic file in Microsoft Excel format and file it with the electronic file of this report.
9. This report must cover the calendar year from January 1, 2018, through December 31, 2018. Fiscal year reports will not be accepted.

SCHEDULE A-1a
Account 100.1 - Utility Plant in Service

Line No.	Acct	Title of Account (a)	Balance Beg of Year (b)	Additions During Year (c)	(Retirements) During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
1		I. INTANGIBLE PLANT					
2	301	Organization	-	-	-	-	-
3	302	Franchises and Consents (Schedule A-1c)	-	-	-	-	-
4	303	Other Intangible Plant	81,678	-	-	-	81,678
5		Total Intangible Plant	\$ 81,678	\$ -	\$ -	\$ -	\$ 81,678
6							
7		II. LANDED CAPITAL					
8	306	Land and Land Rights	\$ 175,312	\$ -	\$ -	\$ -	\$ 175,312
9							
10		III. SOURCE OF SUPPLY PLANT					
11	311	Structures and Improvements	15,424	-	-	-	15,424
12	312	Collecting and Impounding Reservoirs	25,022	-	-	-	25,022
13	313	Lake, River and Other Intakes	-	-	-	-	-
14	314	Springs and Tunnels	-	-	-	-	-
15	315	Wells	-	-	-	-	-
16	316	Supply Mains	50,718	-	-	-	50,718
17	317	Other Source of Supply Plant	62	-	-	-	62
18		Total Source of Supply Plant	\$ 91,226	\$ -	\$ -	\$ -	\$ 91,226
19							
20		IV. PUMPING PLANT					
21	321	Structures and Improvements	142,304	334,834	(1,250)	-	475,888
22	322	Boiler Plant Equipment	-	-	-	-	-
23	323	Other Power Production Equipment	-	-	-	-	-
24	324	Pumping Equipment	1,202,728	4,698	-	-	1,207,426
25	325	Other Pumping Plant	300,712	6,405	-	-	307,117
26		Total Pumping Plant	\$ 1,645,744	\$ 345,937	\$ (1,250)	\$ -	\$ 1,990,431
27							
28		V. WATER TREATMENT PLANT					
29	331	Structures and Improvements	412,408	-	-	-	412,408
30	332	Water Treatment Equipment	1,406,384	25,281	(6,806)	-	1,424,859
31		Total Water Treatment Plant	\$ 1,818,792	\$ 25,281	\$ (6,806)	\$ -	\$ 1,837,267

SCHEDULE A-1a
Account 100.1 - Utility Plant in Service (Continued)

Line No.	Acct	Title of Account (a)	Balance Beg of Year (b)	Additions During Year (c)	(Retirements) During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
32		VI. TRANSMISSION AND DIST. PLANT					
33	341	Structures and Improvements	-	-	-	-	\$ -
34	342	Reservoirs and Tanks	942,831	-	-	-	\$ 942,831
35	343	Transmission and Distribution Mains	4,896,546	438,210	(44,683)	-	\$ 5,290,073
36	344	Fire Mains	10,145	-	-	-	\$ 10,145
37	345	Services	2,060,639	71,288	(20,200)	-	\$ 2,111,727
38	346	Meters	164,248	7,783	(4,289)	-	\$ 167,742
39	347	Meter Installations	-	-	-	-	\$ -
40	348	Hydrants	459,491	34,805	-	-	\$ 494,296
41	349	Other Transmission and Distribution Plant	934	-	-	-	\$ 934
42		Total Transmission and Distribution Plant	\$ 8,534,834	\$ 552,086	\$ (69,172)	\$ -	\$ 9,017,748
43							
44		VII. GENERAL PLANT					
45	371	Structures and Improvements	26,227	-	-	-	\$ 26,227
46	372	Office Furniture and Equipment	52,946	5,433	-	-	\$ 58,379
47	373	Transportation Equipment	237,429	-	-	-	\$ 237,429
48	374	Stores Equipment	-	-	-	-	\$ -
49	375	Laboratory Equipment	19,530	-	-	-	\$ 19,530
50	376	Communication Equipment	5,708	-	(348)	-	\$ 5,360
51	377	Power Operated Equipment	10,232	-	-	-	\$ 10,232
52	378	Tools, Shop and Garage Equipment	55,885	2,656	-	-	\$ 58,541
53	379	Other General Plant	3,628	-	-	-	\$ 3,628
54		Total General Plant	\$ 411,585	\$ 8,089	\$ (348)	\$ -	\$ 419,326
55							
56		VIII. UNDISTRIBUTED ITEMS					
57	390	Other Tangible Property	-	-	-	-	\$ -
58	391	Utility Plant Purchased	-	-	-	-	\$ -
59	392	Utility Plant Sold	-	-	-	-	\$ -
60		Total Undistributed Items	\$ -	\$ -	\$ -	\$ -	\$ -
61		Total Utility Plant in Service	\$ 12,759,171	\$ 931,393	\$ (77,576)	\$ -	\$ 13,612,988

SCHEDULE A-1b
Account 101 - Recycled Water Utility Plant

Line No.	Acct	Title of Account (a)	Balance Beg of Year (b)	Additions During Year (c)	(Retirements) During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
1	393	Recycled Water Intangible Plant					\$ -
2	394	Recycled Water Land and Land Rights					\$ -
3	395	Recycled Water Depreciable Plant					\$ -
4		Total Recycled Water Utility Plant	\$ -	\$ -	\$ -	\$ -	\$ -

SCHEDULE A-1c
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)	Balance End of Year 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 3.

**SCHEDULE A-4
DISTRICT RATE BASE AND WORKING CASH**

Line No.	Acct.	Title of Account (a)	Balance 12/31/2018 (b)	Balance 1/1/2018 (c)
RATE BASE				
1		Utility Plant		
2		Plant in Service	13,612,986	12,759,170
3		Construction Work in Progress	689,181	358,346
4		General Office Prorate	-	-
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	\$ 14,302,167	\$ 13,117,515
6		Less Accumulated Depreciation		
7		Plant in Service	4,813,506	4,673,930
8		General Office Prorate		-
9		Total Accumulated Depreciation (=Line 7 + Line 8)	\$ 4,813,506	\$ 4,673,930
10		Less Other Reserves		
11		Deferred Income Taxes	1,751,111	1,724,288
12		Deferred Investment Tax Credit	23,999	25,979
13		Other Reserves	1,929	302
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	\$ 1,777,039	\$ 1,750,569
15		Less Adjustments		
16		Contributions in Aid of Construction	115,375	113,055
17		Advances for Construction	29,964	32,334
18		Other		
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	\$ 145,339	\$ 145,389
20		Add Materials and Supplies	35,160	31,731
21		Add Working Cash (=Line 34)	34,216	34,216
22		Add General Office, Regions, District Office and CSA allocation	132,327	132,821
23		TOTAL DISTRICT RATE BASE		
24		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21 + Line 22)	\$ 7,767,987	\$ 6,746,396
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 ("See attached schedule")	\$ 34,216	\$ 34,216
		* Electric power, gas or other fuel purchased for pumping and/or purchased commodity for resale billed after receipt (metered).		

**GOLDEN STATE WATER COMPANY
Clearlake Customer Service Area**

**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	19.5	35.2	686.1
2 72600	POWER FOR PUMPING	71.0	44.5	3,159.6
3 73500	PUMP TAXES	0.0	0.0	0.0
4 74400	CHEMICALS	27.6	30.4	837.4
5 77300	COMMON CUSTOMER ACCOUNT	32.0	25.0	799.8
6 77325	POSTAGE	0.0	0.0	0.0
7 77500	UNCOLLECTIBLES	14.4	0.0	0.0
8 78000	OPERATION LABOR	279.4	12.5	3,492.5
9 78100	ALL OTHER OPERATION EXPENSES	79.4	72.8	5,776.4
10 78700	MAINTENANCE LABOR	44.8	12.5	559.4
11 78800	ALL OTHER MAINTENANCE EXPENSES	63.6	44.1	2,804.2
12 79200	OFFICE SUPPLIES AND EXPENSE	47.7	49.7	2,373.6
13 79300	PROPERTY INSURANCE	0.0	0.0	0.0
14 79400	INJURIES AND DAMAGES	35.9	(165.1)	(5,923.9)
15 79500	PENSIONS AND BENEFITS	146.2	(1.8)	(263.1)
16 79600	BUSINESS MEALS	1.0	28.4	27.9
17 79700	REGULATORY COMMISSION	0.0	7.5	0.0
18 79800	OUTSIDE SERVICES	10.8	40.5	437.5
19 79900	MISCELLANEOUS	0.5	28.0	14.0
20 79910	ALLOCATED GENERAL OFFICE	200.7	6.1	1,217.7
21 80500	ALL OTHER MAINTENANCE GENERAL PLANT	0.6	9.9	6.0
22 81100	RENT	14.0	(16.1)	(224.6)
23 81500	A&G LABOR	39.0	12.5	487.1
24 50300	DEPRECIATION AND AMORTIZATION	227.6	0.0	0.0
25 50710	PROPERTY TAXES	44.1	40.0	1,765.3
26 50720	PAYROLL TAXES	30.3	13.5	409.2
27 50730	LOCAL TAXES	0.1	182.5	18.9
28	STATE INCOME TAX	47.1	96.0	4,520.9
29	FEDERAL INCOME TAX	182.2	106.0	19,314.4
30	TOTAL OPERATING EXPENSES	1,659.3		42,296.4
31	AVERAGE LAG ----->			25.49

**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	33.02 days
33	(2) Average Lag in Payment of Expenses, Taxes and Accruing Depreciation	25.49 days
34	(3) Excess of Collection Lag over Payment Lag	7.53 days
35	(4) Total of Expenses, Taxes and Depreciation	\$1,659.3
36	(5) Daily Total of Expenses, Taxes and Depreciation	\$4.5
37	(6) Average Amount of Working Cash Capital Required as a Result of Paying Exp., Taxes and Depreciation in Advance of Collecting Revenues	<u>\$34.2</u>

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.

SCHEDULE A-5
Accounts 250, 251, 252, 253, 259 - 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)	Account 259 Recycled Water Utility Plant (f)
1	Balance in reserves at beginning of year	4,601,299	72,620			
2	Add: Credits to reserves during year					
3	(a) Charged to Account 503	242,352	6,685			
4	(b) Charged to Account 504	-	-			
5	(c) Charged to Account 505	-	-			
6	(d) Charged to Account 265	2,781	-			
7	(e) Charged to clearing accounts	3,324	-			
8	(f) Salvage recovered	-	-			
9	(g) All other credits ¹	-	-			
10	Total credits	\$ 248,457	\$ 6,685	\$ -	\$ -	\$ -
11	Deduct: Debits to reserves during year					
12	(a) Book cost of property retired	(77,576)	-			
13	(b) Cost of removal	(37,991)	-			
14	(c) All other debits ¹	-	-			
15	Total debits	\$ (115,567)	\$ -	\$ -	\$ -	\$ -
16	Balance in reserve at end of year	\$ 4,734,189	\$ 79,305	\$ -	\$ -	\$ -
17						
18	State method of determining depreciation charges.			Composite Rate		
19						
20						
21						
22						
23	Report the depreciation claimed in your Federal Income Tax Return for the year - \$					NOT AVAILABLE BY DISTRICT
24						
25	1/ General reclassifications and rate base adjustments					
26						
27						
28						
29						
30						
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44						

SCHEDULE A-5a

Account 250 - Analysis of Entries in Depreciation Reserve

(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 Excl. Salvage (c)	Debits to Reserves During Year Excl. Cost Removal (d)	Salvage and Cost of Removal Net (Dr.) or Cr. (e)	Balance End of Year (f)
1		I. SOURCE OF SUPPLY PLANT					
2	311	Structures and Improvements	(15,291)	(5)	-	-	\$ (15,296)
3	312	Collecting and Impounding Reservoirs	(23,189)	(148)	-	-	\$ (23,337)
4	313	Lake, river and Other Intakes	-	-	-	-	\$ -
5	314	Springs and Tunnels	-	-	-	-	\$ -
6	315	Wells	-	-	-	-	\$ -
7	316	Supply Mains	(2,698)	(1,349)	-	-	\$ (4,047)
8	317	Other Source of Supply Plant	(62)	-	-	-	\$ (62)
9		Total Source of Supply Plant	\$ (41,240)	\$ (1,502)	\$ -	\$ -	\$ (42,742)
10							
11		II. PUMPING PLANT					
12	321	Structures and Improvements	(57,463)	(7,635)	1,250	23,622	\$ (40,226)
13	322	Boiler Plant Equipment	-	-	-	-	\$ -
14	323	Other Power Production Equipment	-	-	-	-	\$ -
15	324	Pumping Equipment	(841,786)	(22,896)	-	-	\$ (864,682)
16	325	Other Pumping Plant	(130,443)	(11,458)	-	-	\$ (141,901)
17		Total Pumping Plant	\$ (1,029,692)	\$ (41,989)	\$ 1,250	\$ 23,622	\$ (1,046,809)
18							
19		III. WATER TREATMENT PLANT					
20	331	Structures and Improvements	(172,466)	(12,496)	-	-	\$ (184,962)
21	332	Water Treatment Equipment	(706,390)	(29,020)	6,806	-	\$ (728,604)
22		Total Water Treatment Plant	\$ (878,856)	\$ (41,516)	\$ 6,806	\$ -	\$ (913,566)
23							
24		IV. TRANS. AND DIST. PLANT					
25	341	Structures and Improvements	-	-	-	-	\$ -
26	342	Reservoirs and Tanks	(233,983)	(14,708)	-	-	\$ (248,691)
27	343	Transmission and Distribution Mains	(1,325,038)	(84,549)	44,683	2,523	\$ (1,362,381)
28	344	Fire Mains	(1,074)	(205)	-	-	\$ (1,279)
29	345	Services	(667,434)	(42,141)	20,200	11,846	\$ (677,529)
30	346	Meters	(135,916)	-	4,289	-	\$ (131,627)
31	347	Meter Installations	-	-	-	-	\$ -
32	348	Hydrants	(26,330)	(12,447)	-	-	\$ (38,777)
33	349	Other Transmission and Distribution Plant	(561)	(15)	-	-	\$ (576)
34		Total Transmission and Distribution Plant	\$ (2,390,336)	\$ (154,065)	\$ 69,172	\$ 14,369	\$ (2,460,860)
35							
36		V. GENERAL PLANT					
37	371	Structures and Improvements	(11,102)	(414)	-	-	\$ (11,516)
38	372	Office Furniture and Equipment	(41,625)	(655)	-	-	\$ (42,280)
39	373	Transportation Equipment	(143,328)	(3,324)	-	-	\$ (146,652)
40	374	Stores Equipment	-	-	-	-	\$ -
41	375	Laboratory Equipment	(14,983)	-	-	-	\$ (14,983)
42	376	Communication Equipment	(4,336)	-	348	-	\$ (3,988)
43	377	Power Operated Equipment	(1,323)	(180)	-	-	\$ (1,503)
44	378	Tools, Shop and Garage Equipment	(42,091)	(4,468)	-	-	\$ (46,559)
45	379	Other General Plant	(2,387)	(344)	-	-	\$ (2,731)
46	390	Other Tangible Property	-	-	-	-	\$ -
47	391	Water Plant Purchased	-	-	-	-	\$ -
48		Total General Plant	\$ (261,175)	\$ (9,385)	\$ 348	\$ -	\$ (270,212)
49		Total	\$ (4,601,299)	\$ (248,457)	\$ 77,576	\$ 37,991	\$ (4,734,189)

SCHEDULE B-1
Account 501 - 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		601-1.1 Residential Sales	1,960,741	2,142,066	\$ (181,325)
4		601-1.2 Metered Sales Low Income Discount (Debit)	(185,118)	(164,876)	\$ (20,242)
5		601-1.2 Metered Sales Low Income Balancing Account (Credit)	188,043	167,062	\$ 20,981
6		601-2 Commercial Sales	191,388	211,338	\$ (19,950)
7		601-3 Industrial Sales	-	-	\$ -
8		601-4 Sales to Public Authorities	-	-	\$ -
9		Sub-total	\$ 2,155,054	\$ 2,355,590	\$ (200,536)
10	602	Unmetered Sales to General Customers			
11		602-1.1 Unmetered Sales including Commercial Sales	-	-	\$ -
12		602-1.2 Unmetered Sales Low Income Discount (Debit)	-	-	\$ -
13		602-1.2 Unmetered Sales Low Income Balancing Account (Credit)	-	-	\$ -
14		602-2 Commercial Sales	-	-	\$ -
15		602-3 Industrial Sales	-	-	\$ -
16		602-4 Sales to Public Authorities	-	-	\$ -
17		Sub-total	\$ -	\$ -	\$ -
18	603	Sales to Irrigation Customers			
19		603.1 Metered sales	-	-	\$ -
20		603.2 Flat Rate Sales	-	-	\$ -
21		Sub-total	\$ -	\$ -	\$ -
22	604	Private Fire Protection Service	1,560	1,566	\$ (6)
23	605	Public Fire Protection Service	-	-	\$ -
24	606	Sales to Other Water Utilities for Resale	-	-	\$ -
25	607	Sales to Governmental Agencies by Contracts	-	-	\$ -
26	608	Interdepartmental Sales	-	-	\$ -
27	609	Other Sales or Service (2)	(69,306)	(19,699)	\$ (49,607)
28		Sub-total	\$ (67,746)	\$ (18,133)	\$ (49,613)
29		Total Water Service Revenues	\$ 2,087,308	\$ 2,337,457	\$ (250,149)
30		II. OTHER WATER REVENUES			
31	610	Customer Surcharges (1)	8,233	94,280	\$ (86,047)
32	611	Miscellaneous Service Revenues	15,350	116,000	\$ (100,650)
33	612	Rent from Water Property	-	-	\$ -
34	613	Interdepartmental Rents	-	-	\$ -
35	614	Other Water Revenues	-	(1)	\$ 1
36	615	Recycled Water Revenues	-	-	\$ -
37		Total Other Water Revenues	\$ 23,583	\$ 210,279	\$ (186,696)
38	501	Total operating revenues	\$ 2,110,891	\$ 2,547,736	\$ (436,845)

(1) Customer surcharges increase both revenues and operating expenses by corresponding amounts, thus having no net earnings impact.

(2) On December 22, 2017, the Tax Act was signed into federal law. The provisions of this major tax reform were generally effective January 1, 2018. The most significant provisions of the Tax Act impacting GSWC are the reduction of the federal corporate income tax rate from 35% to 21% and the elimination of bonus depreciation for regulated utilities. Pursuant to a CPUC directive, the 2018 impact of the Tax Act on the water segment's adopted revenue requirement was tracked in a memorandum account effective January 1, 2018. For the year ended December 31, 2018, \$60,812 downward adjustments was recorded to water revenues vs. regulatory liability.

SCHEDULE B-2
Account 502 - Operating Expenses - For 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			
1		I. SOURCE OF SUPPLY EXPENSE						
2		Operation						
3	701	Operation supervision and engineering	A	B		10,363	(37,602)	\$ 47,965
4	701	Operation supervision, labor and expenses			C			\$ -
5	702	Operation labor and expenses	A	B		-	57	\$ (57)
6	703	Miscellaneous expenses	A			-	-	\$ -
7	704	Purchased water including MCBA/supply cost balancing accounts	A	B	C	22,509	72,722	\$ (50,213)
8		Maintenance						
9	706	Maintenance supervision and engineering	A	B		-	11,121	\$ (11,121)
10	706	Maintenance of structures and facilities			C			\$ -
11	707	Maintenance of structures and improvements	A	B		100	277	\$ (177)
12	708	Maintenance of collect and impound reservoirs	A			-	271	\$ (271)
13	708	Maintenance of source of supply facilities		B				\$ -
14	709	Maintenance of lake, river and other intakes	A			-	-	\$ -
15	710	Maintenance of springs and tunnels	A			-	-	\$ -
16	711	Maintenance of wells	A			-	-	\$ -
17	712	Maintenance of supply mains	A			-	-	\$ -
18	713	Maintenance of other source of supply plant	A	B		-	87	\$ (87)
19		Total source of supply expense				\$ 32,972	\$ 46,933	\$ (13,961)
20		II. PUMPING EXPENSES						
21		Operation						
22	721	Operation supervision and engineering	A	B		8,888	11,107	\$ (2,219)
23	721	Operation supervision labor and expense			C			\$ -
24	722	Power production labor and expenses	A			-	-	\$ -
25	722	Power production labor, expenses and fuel		B				\$ -
26	723	Fuel for power production	A			-	-	\$ -
27	724	Pumping labor and expenses	A	B		17,389	16,351	\$ 1,038
28	725	Miscellaneous expenses	A			2,598	6,401	\$ (3,803)
29	726	Fuel or power purchased for pumping	A	B	C	110,418	107,568	\$ 2,850
30		Maintenance						
31	729	Maintenance supervision and engineering	A	B		8,879	9,465	\$ (586)
32	729	Maintenance of structures and equipment			C			\$ -
33	730	Maintenance of structures and improvements	A	B		534	679	\$ (145)
34	731	Maintenance of power production equipment	A	B		-	-	\$ -
35	732	Maintenance of power pumping equipment	A	B		22,129	22,740	\$ (611)
36	733	Maintenance of other pumping plant	A	B		-	-	\$ -
37		Total pumping expenses				\$ 170,835	\$ 174,311	\$ (3,476)

SCHEDULE B-2

Account 502 - Operating Expenses - For 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			
38		III. WATER TREATMENT EXPENSES						
39		Operation						
40	741	Operation supervision and engineering	A	B		21,969	23,790	\$ (1,821)
41	741	Operation supervision, labor and expenses			C			\$ -
42	742	Operation labor and expenses	A			92,088	114,578	\$ (22,490)
43	743	Miscellaneous expenses	A	B		35,393	24,235	\$ 11,158
44	744	Chemicals and filtering materials	A	B		21,483	92,568	\$ (71,085)
45		Maintenance						
46	746	Maintenance supervision and engineering	A	B		-	-	\$ -
47	746	Maintenance of structures and equipment			C			\$ -
48	747	Maintenance of structures and improvements	A	B		9,813	16,355	\$ (6,542)
49	748	Maintenance of water treatment equipment	A	B		10,559	7,482	\$ 3,077
50		Total water treatment expenses				\$ 191,305	\$ 279,008	\$ (87,703)
51		IV. TRANS. AND DIST. EXPENSES						
52		Operation						
53	751	Operation supervision and engineering	A	B		8,941	9,961	\$ (1,020)
54	751	Operation supervision, labor and expenses			C			\$ -
55	752	Storage facilities expenses	A			7,486	7,842	\$ (356)
56	752	Operation labor and expenses		B				\$ -
57	753	Transmission and distribution lines expenses	A			5,712	15,745	\$ (10,033)
58	754	Meter expenses	A			15,161	16,060	\$ (899)
59	755	Customer installations expenses	A			7,742	7,435	\$ 307
60	756	Miscellaneous expenses	A			50,863	44,855	\$ 6,008
61		Maintenance						
62	758	Maintenance supervision and engineering	A	B		8,878	9,462	\$ (584)
63	758	Maintenance of structures and plant			C			\$ -
64	759	Maintenance of structures and improvements	A	B		-	-	\$ -
65	760	Maintenance of reservoirs and tanks	A	B		404	2,513	\$ (2,109)
66	761	Maintenance of trans. and distribution mains	A			26,227	26,322	\$ (95)
67	761	Maintenance of mains		B				\$ -
68	762	Maintenance of fire mains	A			-	-	\$ -
69	763	Maintenance of services	A			20,135	24,682	\$ (4,547)
70	763	Maintenance of other trans. and distribution plant		B				\$ -
71	764	Maintenance of meters	A			1,139	1,487	\$ (348)
72	765	Maintenance of hydrants	A			2,084	4,145	\$ (2,061)
73	766	Maintenance of miscellaneous plant	A			-	-	\$ -
74		Total transmission and distribution expenses				\$ 154,772	\$ 170,509	\$ (15,737)

SCHEDULE B-2

Account 502 - Operating Expenses - For 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			
75		V. CUSTOMER ACCOUNT EXPENSES						
76		Operation						
77	790	Transferred Customer Expenses				16,251	15,989	\$ 262
78	771	Supervision	A	B		22,428	23,038	\$ (610)
79	771	Superv., meter read., other customer acct expenses			C			\$ -
80	772	Meter reading expenses	A	B		22,862	27,249	\$ (4,387)
81	773	Customer records and collection expenses	A			45,951	33,785	\$ 12,166
82	773	Customer records and accounts expenses		B				\$ -
83	774	Miscellaneous customer accounts expenses	A			43	-	\$ 43
84	775	Uncollectible accounts	A	B	C	13,650	15,902	\$ (2,252)
85		Total customer account expenses				\$ 121,185	\$ 115,963	\$ 5,222
86		VI. SALES EXPENSES						
87		Operation						
88	781	Supervision	A	B		-	-	\$ -
89	781	Sales expenses			C			\$ -
90	782	Demonstrating selling expenses	A			(924)	12,708	\$ (13,632)
91	783	Advertising expenses	A			2,181	804	\$ 1,377
92	784	Miscellaneous, jobbing and contract work	A			-	-	\$ -
93	785	Merchandising, jobbing and contract work	A			-	-	\$ -
94		Total sales expenses				\$ 1,257	\$ 13,512	\$ (12,255)
95		VII. RECYCLED WATER EXPENSES						
96		Operation and Maintenance						
97	786	Recycled water operation and maint. expenses				-	-	\$ -
98		Total recycled water expenses				\$ -	\$ -	\$ -
99		VIII. ADMIN. AND GENERAL EXPENSES						
100		Operation						
101	790	Allocation of A&G Expenses				220,793	221,062	\$ (269)
102	791	Administrative and general salaries	A	B	C	2,857	9,899	\$ (7,042)
103	792	Office supplies and other expenses	A	B	C	66,427	60,520	\$ 5,907
104	793	Property insurance	A			-	-	\$ -
105	793	Property insurance, injuries and damages		B	C			\$ -
106	794	Injuries and damages	A			14,070	6,636	\$ 7,434
107	795	Employees' pensions and benefits	A	B	C	200,531	209,925	\$ (9,394)
108	796	Franchise requirements	A	B	C	1,123	1,180	\$ (57)
109	797	Regulatory commission expenses	A	B	C	-	-	\$ -
110	798	Outside services employed	A			6,651	5,774	\$ 877
111	798	Miscellaneous other general expenses		B				\$ -
112	798	Miscellaneous other general operation expenses			C			\$ -
113	799	Miscellaneous general expenses	A			269	598	\$ (329)
114		Maintenance						
115	805	Maintenance of general plant	A	B	C	(190)	6,989	\$ (7,179)
116		Total administrative and general expenses				\$ 512,531	\$ 522,583	\$ (10,052)
117		XI. MISCELLANEOUS						
118	810	Customer Surcharges (1)				8,233	94,280	\$ (86,047)
119	811	Rents	A	B	C	14,615	14,247	\$ 368
120	812	Administrative expenses transferred - Cr.	A	B	C	-	-	\$ -
121	813	Duplicate charges - Cr.	A	B	C	-	-	\$ -
122		Total miscellaneous				\$ 22,848	\$ 108,527	\$ (85,679)
123		Total operating expenses				\$ 1,207,705	\$ 1,431,346	\$ (223,641)

(1) Customer surcharges increase both revenues and operating expenses by corresponding amounts, thus having no net earnings impact.

SCHEDULE B-4
Account 507 - Taxes Charged During Year

Line No.	Kind of Tax (a)	Total Taxes Charged During Year (b)	DISTRIBUTION OF TAXES CHARGED (Show utility department where applicable and account charged)			
			Water (Account 507) (c)	Nonutility (Account 521) (d)	Other (Account ----) (e)	Capitalized (Omit Account) (f)
1	Federal corporate income taxes ("FIT")	\$ 87,027	87,027			
2	CA corp franchise taxes ("CCFT")(current)	\$ 34,997	34,997			
3	Property taxes	\$ 52,547	52,547			
4	Other taxes (details below):	\$ -	-			
5	FIT(deferred)	\$ (31,798)	(31,798)			
6	Amortization of ITC (Option 1)	\$ -	-			
7	CCFT(deferred)	\$ (6,389)	(6,389)			
8	Payroll taxes	\$ 26,183	26,183			
9	Franchise taxes including licenses & filing fees	\$ 21,171	21,171			
10	Groundwater production assessments (pump taxes)	\$ -	-			
11		\$ -	-			
12		\$ -	-			
13		\$ -	-			
14	Total	\$ 183,738	\$ 183,738	\$ -	\$ -	\$ -

**SCHEDULE D-1
Sources of Supply and Water Developed**

Line No.	STREAMS			FLOW IN(unit) ²				Annual Quantities Diverted(Unit) ²	Remarks
	Diverted into*	From Stream or Creek (Name)	Location of Diversion Point	Priority Right		Diversions			
				Claim	Capacity	Max.	Min.		
1	Treatment Plant	Lakeshore						259,378	
2									
3									
4									
5									

Line No.	WELLS					Pumping Capacity(Unit) ²	Annual Quantities Pumped(Unit) ²	Remarks
	At Plant (Name or Number)	Location	Number	Dimensions	¹ Depth to Water			
6							"None"	
7								
8								
9								
10								

Line No.	TUNNELS AND SPRINGS				FLOW IN(Unit) ²		Annual Quantities Used(Unit) ²	Remarks
	Designation	Location	Number	Maximum	Minimum			
11							"None"	
12								
13								
14								
15								

Purchased Water for Resale								
16	Purchased from							
17								
18	Yolo County Flood Control (Surface Water)			259,349				
19	Highlands Water Company			29				
20								
21	Annual quantities purchased			259,378 (Unit chosen) ²		CCF		
22								
23								

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

¹ Average depth to water surface below ground surface.

² The quantity unit in established use for expressing water stored and used in large amounts is the acre foot, which equals 42,560 cubic feet: in domestic use the thousand gallon 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.

**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	Wood			
11	Metal			
12	Concrete			
13	Total	-	-	

Golden State Water Company
Clearlake
Schedule D-2 - Reservoirs Attachment

RMA	System	Reservoir	Volume		Material	Remarks
			(MG)	Type		
Clearlake	Clearlake	Oakcrest Reservoir	0.256	Elev Resv	Steel	
Clearlake	Clearlake	Sampson Reservoir	0.750	Elev Resv	Steel	
Clearlake	Clearlake	Sonoma WTP Clearwell	0.212	Clearwell	Steel	

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								
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.		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	Lined conduit								-
9									
10	Total	-	-	-	-	-	-	-	-

B. FOOTAGES OF PIPE BY INSIDE DIAMETERS IN INCHES - NOT INCLUDING SERVICE PIPING

Line No.		1	2	2 1/2	3	4	5	6	8	10
11	Cast Iron	-	-	-	-	-	-	-	-	-
12	Cement Lined Steel	-	-	-	-	-	-	-	-	-
13	Concrete	-	-	-	-	-	-	-	-	-
14	Copper	-	-	-	-	-	-	-	-	-
15	Steel	501	38,817	-	682	11,353	-	-	-	-
16	Asbestos Cement	-	-	-	-	20,845	-	40,938	45,074	-
17	Ductile Iron	-	-	-	-	-	-	15	1,941	-
18	HDPE	680	-	-	-	-	-	-	-	-
19	PVC	201	5,418	-	-	17,367	-	13,601	25,695	-
20										
21										
22	Total	1,382	44,235	-	682	49,565	-	54,554	72,710	-

B. FOOTAGES OF PIPE BY INSIDE DIAMETERS IN INCHES - NOT INCLUDING SERVICE PIPING - Continued

Line No.		12	14	16	18	20	24	Other Sizes (Specify Sizes)		Total All Sizes
								22/30		
23	Cast Iron	-	-	-	-	-	-	-	-	-
24	Cement Lined Steel	-	-	-	-	-	-	-	-	-
25	Concrete	-	-	-	-	-	-	-	-	-
26	Copper	-	-	-	-	-	-	-	-	-
27	Steel	-	-	-	-	-	-	-	-	51,353
28	Asbestos Cement	71	-	-	-	-	-	-	-	106,928
29	Ductile Iron	-	-	-	-	-	-	-	-	1,956
30	HDPE	-	-	-	-	-	-	-	-	680
31	PVC	3,178	-	-	-	-	-	-	-	65,460
32										
33										
34	Total	3,249	-	-	-	-	-	-	-	226,377

**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	1,991	2,025	-	-
Commercial	83	82	-	-
Industrial	-	-	-	-
Public authorities	-	-	-	-
Irrigation	-	-	-	-
Other	-	-	-	-
Contract	-	-	-	-
Subtotal	2,074	2,107	-	-
Private fire connections	-	-	5	5
Public fire hydrants	-	-	-	-
Total *	2,074	2,107	5	5

* Data run as of 1/3/2018 and 1/2/2019, respectively.

**SCHEDULE D-5
Number of Meters and Services on
Pipe Systems at End of Year**

Size	Meters	Active Service Connections
5/8 x 3/4 - in	2,425	
3/4 - in	3	1,691
1 - in	18	406
1 1/2 - in	1	2
2 - in	4	5
3 - in	-	1
4 - in	2	4
6 - in	-	3
8 - in	-	-
Other	-	-
Total *	2,453	2,112

* Data run as of 1/2/2019

**SCHEDULE D-6
Meter Testing Data**

A. Number of Meters Tested During Year as Prescribed
in Section VI of General Order No. 103:

1. New, after being received . . .	-
2. Used, before repair	3
3. Used, after repair	-
4. Found fast, requiring billing adjustment	-

B. Number of Meters in Service Since Last Test

1. Ten years or less	882
2. More than 10, but less than 15 years	1,155
3. More than 15 years	416

SCHEDULE D-7

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

Classification of Service	During Current Year							
	January	February	March	April	May	June	July	Subtotal
Residential	7,550	7,139	7,123	7,726	8,419	10,305	12,890	61,152
Commercial	1,301	1,105	1,110	1,155	1,114	1,282	1,711	8,778
Industrial	-	-	-	-	-	-	-	-
Public authorities	-	-	-	-	-	-	-	-
Irrigation	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Contract	-	-	-	-	-	-	-	-
Total	8,851	8,244	8,233	8,881	9,533	11,587	14,601	69,930

Classification of Service	During Current Year							Total Prior Year
	August	September	October	November	December	Subtotal	Total	
Residential	15,681	11,000	10,273	8,503	8,174	53,631	114,783	124,221
Commercial	1,576	1,377	1,306	1,214	1,206	6,679	15,457	17,877
Industrial	-	-	-	-	-	-	-	-
Public authorities	-	-	-	-	-	-	-	-
Irrigation	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Contract	-	-	-	-	-	-	-	-
Total	17,257	12,377	11,579	9,717	9,380	60,310	130,240	142,098

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 _____ 8,928 *

* Assumes 4.2275 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	\$	<u>35,160</u>
100-3	Construction Work in Progress	\$	<u>689,181</u>
241	Advances for Construction	\$	<u>29,964</u>
265	Contributions in Aid of Construction	\$	<u>115,375</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 Clearlake District
Name of District

of Golden State Water Company
Name of Utility

at 14595 Olympic Drive, Suite A, Clearlake, CA 95422
Address of District Office

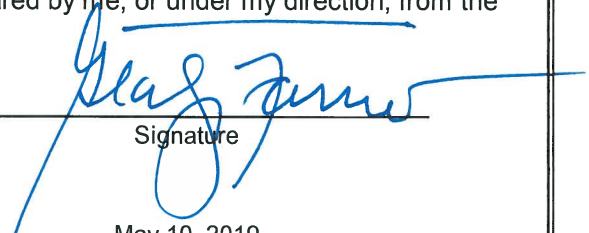
under penalty of perjury do declare that this report has been prepared by me, or under my direction, from the

Vice President - Finance, Treasurer and
Assistant Secretary

Title (Please Print)

909 394-3600

Telephone Number



Signature

May 10, 2019

Date

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