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2019 ANNUAL REPORT OF DISTRICT WATER SYSTEM OPERATIONS OF

Golden State Water Company											
-	(NAME OF CORPORATION)										
Name of District:	Metropolitan	Location:	Gardena,	Los Angeles							
			(TOWN OR CITY)	(COUNTY)							

TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE YEAR ENDED DECEMBER 31, 2019

REPORT MUST BE FILED NO LATER THAN MARCH 31, 2020

TABLE OF CONTENTS

	Page
Instructions	3
Schedule A-1a - Account 100.1 - Utility Plant in Service	4-5
Schedule A-1b - Account 101 - Recycled Water Utility Plant	5
Schedule A-1c - Account 302 - Franchises and Consents	5
Schedule A-4 - District Rate Base and Working Cash	6
Schedule A-5 - Accounts 250, 251, 252, 253, 259 - Depreciation and Amortization Reserves	7
Schedule A-5a - Account 250 - Analysis of Entries in Depreciation Reserve	8
Schedule B-1 - Account 501 - Operating Revenues	9
Schedule B-2 - Account 502 - Operating Expenses - For Class A, B, and C Water Utilities	10-12
Schedule B-4 - Account 507 - Taxes Charged During Year	13
Schedule D-1 - Sources of Supply and Water Developed	14
Schedule D-2 - Description of Storage Facilities	14
Schedule D-3 - Description of Transmission and Distribution Facilities	15
Schedule D-4 - Number of Active Service Connections	16
Schedule D-5 - Number of Meters and Services on Pipe Systems at End of Year	16
Schedule D-6 - Meter Testing Data	16
Schedule D-7 - Water Delivered to Metered Customers by Months and Years	17
End of Year Balances in Selected Accounts	18
Declaration	19
Index	20

GENERAL INSTRUCTIONS

1. Two completed and signed hard copies of this report and one electronic copy must be filed **NO LATER THAN MARCH 31, 2020**, with:

CALIFORNIA PUBLIC UTILITIES COMMISSION WATER DIVISION
ATTN: BRUCE DEBERRY
505 VAN NESS AVENUE, ROOM 3200
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 <u>one separate electronic file</u> 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, 2019, through December 31, 2019. Fiscal year reports will not be accepted.

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

			Т	Balance		Additions	(F	Retirements)	С	ther Debits	Balance
Line		Title of Account		Beg of Year	[uring Year	ı `ر	During Year	(or (Credits)	End of Year
No.	Acct	(a)		(b)		(c)		(d)		`(e)	(f)
1		I. INTANGIBLE PLANT				. ,		` '			
2	301	Organization		205,094		-		-		-	\$ 205,094
3	302	Franchises and Consents (Schedule A-1c)		22,671		-		-		-	\$ 22,671
4	303	Other Intangible Plant		3,933,016		-		(48,503)		-	\$ 3,884,513
5		Total Intangible Plant	\$	4,160,781	\$	-	\$	(48,503)	\$	-	\$ 4,112,278
6											
7		II. LANDED CAPITAL									
8	306	Land and Land Rights	\$	486,488	\$	-	\$	(1,044)	\$	2,036,606	\$ 2,522,050
9											
10		III. SOURCE OF SUPPLY PLANT									
11	311	Structures and Improvements		122,815		_		-		20,557	\$ 143,372
12	312	Collecting and Impounding Reservoirs		12,132		-		(11,543)		-	\$ 589
13	313	Lake, River and Other Intakes		-		-		-		-	\$ -
14	314	Springs and Tunnels		-		-		-		-	\$ -
15	315	Wells		22,688,399		34,449		(1,182,257)		730,683	\$ 22,271,274
16	316	Supply Mains		7,875,985		-		(35,865)		405,056	\$ 8,245,176
17	317	Other Source of Supply Plant		29,302		-		-		-	\$ 29,302
18		Total Source of Supply Plant	\$	30,728,633	\$	34,449	\$	(1,229,665)	\$	1,156,296	\$ 30,689,713
19											
20		IV. PUMPING PLANT									
21	321	Structures and Improvements		9,030,478		(526,994)		(138,608)		149,304	\$ 8,514,180
22	322	Boiler Plant Equipment		-		-		-		-	\$ -
23	323	Other Power Production Equipment		-		-		-		_	\$ -
24	324	Pumping Equipment		42,454,267		687,412		(2,126,441)		(718,361)	\$ 40,296,877
25	325	Other Pumping Plant		6,448,272		1,305,969		(664,920)		1,085,470	\$ 8,174,791
26		Total Pumping Plant	\$	57,933,017	\$	1,466,387	\$	(2,929,969)	\$	516,413	\$ 56,985,848
27											
28		V. WATER TREATMENT PLANT									
29	331	Structures and Improvements		9,210,341		326,118		(30,651)		(123,057)	\$ 9,382,751
30	332	Water Treatment Equipment		24,984,087		123,601		(582,970)		137,626	\$ 24,662,344
31		Total Water Treatment Plant	\$	34,194,428	\$	449,719	\$	(613,621)	\$	14,569	\$ 34,045,095

	SCHEDULE A-1a Account 100.1 - Utility Plant in Service (Continued)								
			Balance	Additions	(Retirements)	Other Debits	E	Ba l ance	
Line		Title of Account	Beg of Year	During Year	During Year	or (Credits)	En	d of Year	
No.	Acct	(a)	(b)	(c)	(d)	`(e) ´		(f)	
32	İ	VI. TRANSMISSION AND DIST. PLANT							
33	341	Structures and Improvements	515,060	-	(19,987)	31,155	\$	526,228	
34	342	Reservoirs and Tanks	18,436,358	187,259	(500,828)	1,205,626	\$	19,328,415	
35	343	Transmission and Distribution Mains	321,793,632	22,576,364	(1,083,516)	6,960,666	\$ 3	350,247,146	
36	344	Fire Mains	7,556,198	(421,678)	(24,866)	18,712	\$	7,128,366	
37	345	Services	95,304,636	6,814,940	(1,506,052)	2,103,759	\$ 1	102,717,283	
38	346	Meters	29,502,631	2,267,462	(845,059)	-	\$	30,925,034	
39	347	Meter Installations	-	-	-	-	\$	-	
40	348	Hydrants	44,497,129	3,058,447	(682,749)	565,903	\$	47,438,730	
41	349	Other Transmission and Distribution Plant	1,196,931	-	(35,502)	-	\$	1,161,429	
42		Total Transmission and Distribution Plant	\$ 518,802,575	\$ 34,482,794	\$ (4,698,559)	\$ 10,885,821	\$ 5	559,472,631	
43									
44		VII. GENERAL PLANT							
45	371	Structures and Improvements	4,331,985	1,714,068	(365,546)	5,042	\$	5,685,549	
46	372	Office Furniture and Equipment	1,021,229	97,686	(82,400)	-	\$	1,036,515	
47	373	Transportation Equipment	2,310,378	4,991	_	48,258	\$	2,363,627	
48	374	Stores Equipment	-	-	-	-	\$	-	
49	375	Laboratory Equipment	2,848	1,274	-	-	\$	4,122	
50	376	Communication Equipment	239,089	-	(221,518)	-	\$	17,571	
51	377	Power Operated Equipment	731,167	5,694	(74,458)	(4,256)	\$	658,147	
52	378	Tools, Shop and Garage Equipment	1,450,302	108,848	(595,669)	88	\$	963,569	
53	379	Other General Plant	44,423	-	(15,314)	-	\$	29,109	
54		Total General Plant	\$ 10,131,421	\$ 1,932,561	\$ (1,354,905)	\$ 49,132	\$	10,758,209	
55									
56		VIII. UNDISTRIBUTED ITEMS							
57	390	Other Tangible Property	-	-	-	-	\$	_	
58	391	Utility Plant Purchased	15,092,348	-	(499,802)	(14,592,547)	\$	(1)	
59	392	Utility Plant Sold	-	-			\$	_	
60		Total Undistributed Items	\$ 15,092,348	\$ -	\$ (499,802)	\$ (14,592,547)	\$	(1)	
61		Total Utility Plant in Service	\$ 671,529,691	\$ 38,365,910	\$ (11,376,068)	\$ 66,290	\$ 6	98,585,823	

	SCHEDULE A-1b Account 101 - Recycled Water Utility Plant									
			Balance	Additions	(Retirements)	Other Debits	Balance			
Line		Title of Account	Beg of Year	During Year	During Year	or (Credits)	End of Year			
No.	Acct	(a)	(b)	(c)	(d)	(e)	(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	Refer to Company Schedule A-1b								
2									
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		Title of Account		Balance 12/31/2019		Balance 1/1/2019
No.	Acct.	(a)		(b)		(c)
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	RATE BASE	1	(2)		(5)
1		Utility Plant				
2		Plant in Service		698,585,823		671,529,688
3		Construction Work in Progress		29,905,676		28,048,673
4		General Office Prorate		(8,321,054)		(8,321,054
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	\$	720,170,444	\$	691,257,307
6		Less Accumulated Depreciation	+			
7		Plant in Service	_	156,355,499		161,144,771
8		General Office Prorate	+	130,333,499		101,144,771
9		Total Accumulated Depreciation (=Line 7 + Line 8)	\$	156,355,499	\$	161,144,771
$\overset{ullet}{-}$		Total Accumulated Depreciation (Elife 1 - Elife 0)	Ψ	100,000,100	Ψ	101,111,771
10		Less Other Reserves				
11		Deferred Income Taxes		91,195,379		87,309,874
12		Deferred Investment Tax Credit		334,127		345,659
13		Other Reserves		2,634,492		2,115,424
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	\$	94,163,998	\$	89,770,957
15		Less Adjustments				
16		Contributions in Aid of Construction		48,440,586		47,522,663
17		Advances for Construction		7,926,609		7,383,142
18 19		Other	Φ.	EC 207 100	·	E4 00E 00E
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	\$	56,367,196	\$	54,905,805
20		Add Materials and Supplies		1,142,708		1,733,621
		Add Materials and Supplies	+	1,142,700		1,735,021
21		Add Working Cash (=Line 34)		1,379,706		(2,473,188
22		Add General Office, Regions, District Office and CSA allocation		19,031,884		14,539,295
23		TOTAL DISTRICT RATE BASE		, ,		
24		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21 + Line 22)	\$	434,838,049	\$	399,235,503
		Working Cash	_			
24			+			
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")	\$	1,379,706	\$	(2,473,188
		Electric power, gas or other fuel purchased for pumping and/or				
		* purchased commodity for resale billed after receipt (metered).	- 1		I	

GOLDEN STATE WATER COMPANY Region 2 Customer Service Area

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

		(a)	(b)	(c)	(d)
	CPUC WUDF		2019	AVG NO	
	ACCOUNT	DESCRIPTION	PROPOSED	OF	THOUSAND
			(\$000's)	DAYS LAG	DOLLAR-DAYS LAG
		OPERATING EXPENSES:			
1	70400	PURCHASED WATER	27,872.0	55.2	1,537,978.3
2	72600	POWER FOR PUMPING	2,234.3	33.3	74,503.0
3	73500	PUMP TAXES	11,479.3	83.9	962,681.9
4	74400	CHEMICALS	662.9	34.8	23,062.5
5	77300	COMMON CUSTOMER ACCOUNT	2,960.3	45.0	133,327.2
6	77325	POSTAGE	0.0	0.0	0.0
7	77500	UNCOLLECTIBLES	484.2	0.0	0.0
8	78000	OPERATION LABOR	3,637.5	12.5	45,468.3
9	78100	ALL OTHER OPERATION EXPENSES	2,257.5	41.8	94,471.8
10	78700	MAINTENANCE LABOR	1,278.1	12.5	15,976.8
11	78800	ALL OTHER MAINTENANCE EXPENSES	3,456.7	45.2	156,333.5
12	79200	OFFICE SUPPLIES AND EXPENSE	417.5	20.7	8,629.7
13	79300	PROPERTY INSURANCE	0.0	0.0	0.0
14	79400	INJURIES AND DAMAGES	145.0	(156.5)	(22,692.5)
15	79500	PENSIONS AND BENEFITS	1,704.6	4.8	8,131.0
16	79600	BUSINESS MEALS	10.7	27.5	292.8
17	79700	REGULATORY COMMISSION	0.0	0.0	0.0
18	79800	OUTSIDE SERVICES	277.8	65.5	18,182.3
19	79900	MISCELLANEOUS	2.8	(165.3)	(455.0)
20	79910	ALLOCATED GENERAL OFFICE	18,713.2	0.2	3,803.7
21	80500	ALL OTHER MAINTENANCE GENERAL PLANT	36.6	54.8	2,007.9
22	81100	RENT	389.7	(18.5)	(7,206.4)
23	81500	A&G LABOR	895.8	12.5	11,196.9
24	50300	DEPRECIATION AND AMORTIZATION	11,204.7	0.0	0.0
25	50710	PROPERTY TAXES	4,284.5	40.0	171,380.5
26	50720	PAYROLL TAXES	482.3	13.5	6,510.4
27	50730	LOCAL TAXES	1,714.0	182.5	312,798.5
28		STATE INCOME TAX	1,931.3	96.0	185,405.1
29		FEDERAL INCOME TAX	5,131.3	106.0	543,913.3
30		TOTAL OPERATING EXPENSES	103,664.4		4,285,701.4
31		AVERAGE LAG>			41.34

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	46.20	days
33	(2) Average Lag in Payment of Expenses, Taxes and Accruing Depreciation	41.34	days
34	(3) Excess of Collection Lag over Payment Lag	4.86	days
35	(4) Total of Expenses, Taxes and Depreciation	\$103,664.4	
36	(5) Daily Total of Expenses, Taxes and Depreciation	\$284.0	
37	(6) Average Amount of Working Cash Capital Required as a Result of Paying Exp., Taxes and Deprciation in Advance of Collecting Revenues	\$1,379.7	_

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.

6a of 20 Metropolitan 2019

SCHEDULE A-5 Accounts 250, 251, 252, 253, 259 - Depreciation and Amortization Reserves

	, , ,	•				
		Account 250	Account 251	Account 252	Account 253	Account 259
			Limited-Term	Utility Plant		Recycled
		Utility	Utility	Acquisition	Other	Water Utility
Line	Item	Plant	Investments	Adjustments	Property	Plant
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Balance in reserves at beginning of year	157,775,091	3,368,987	` ,	, ,	, ,
2	Add: Credits to reserves during year					
3	(a) Charged to Account 503	10,514,380	115,586			
4	(b) Charged to Account 504	-	-			
5	(c) Charged to Account 505	-	-			
6	(d) Charged to Account 265	1,011,945	-			
7	(e) Charged to clearing accounts	74,083	-			
8	(f) Salvage recovered	19,448	-			
9	(g) All other credits ¹	_	1,329,930			
10	Total credits	\$ 11,619,856	\$ 1,445,516	\$ -	\$ -	\$ -
11	Deduct: Debits to reserves during year					
12	(a) Book cost of property retired	(11,326,521)	(49,547)			
13	(b) Cost of removal	(5,165,618)	-			
14	(c) All other debits ¹	(1,312,958)	-			
15	Total debits	\$ (17,805,097)	\$ (49,547)	\$ -	\$ -	\$ -
16	Balance in reserve at end of year	\$ 151,589,850	\$ 4,764,956	\$ -	\$ -	\$ -
17	•	•				•
18	State method of determining depreciation cha	rges.		Composite Rate		
19	-					
20						
21						
22						
23	Report the depreciation claimed in your Feder	al Income Tax Re	turn for the year -	\$	NOT AVAILABL	E BY DISTRICT
24						
25	1/ General reclassifications and rate base adju	ustments				
26						
27						
28						
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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) I. SOURCE OF SUPPLY PLANT		Balance Beginning of Year (b)	0	Credits to Reserve During Year kcl. 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)
2	311	Structures and Improvements		16,955		(4,592)	(28,743)	-	\$	(16,380)
3	312	Collecting and Impounding Reservoirs	+	38,300		(1,002)	11,543	_	\$	49.843
4	313	Lake, river and Other Intakes		-			11,040	-	\$	
5	314	Springs and Tunnels					_	-	\$	
6	315	Wells		(3,635,473)		(528,276)	698.425		\$	(3,465,324)
7	316	Supply Mains		(2,357,903)		(128,163)	(232,177)	221.688	\$	(2,496,555)
8	317	Other Source of Supply Plant	-	(28,087)		(897)	(232,177)	221,000	\$	(28,984)
9	317	Total Source of Supply Plant	\$	(5,966,208)		(661,928)	\$ 449.048	\$ 221,688	\$	(5,957,400)
_		Total Source of Supply Plant	Ф	(5,966,206)	Φ	(001,920)	Φ 449,046	Φ 221,000	1 0	(5,957,400)
10			_							
11		II. PUMPING PLANT		((2.12.12.1)				(2.122.223)
12	321	Structures and Improvements		(2,015,334)		(218,431)	43,178	7,667	\$	(2,182,920)
13	322	Boiler Plant Equipment		-		-	-	-	\$	-
14	323	Other Power Production Equipment		-		-	-	-	\$	-
15	324	Pumping Equipment		(11,139,636)		(1,232,992)	2,420,922	15,071		(9,936,635)
16	325	Other Pumping Plant		(1,455,668)		(272,720)	124,447	-	\$	(1,603,941)
17		Total Pumping Plant	\$	(14,610,638)	\$	(1,724,143)	\$ 2,588,547	\$ 22,738	\$	(13,723,496)
18										
19		III. WATER TREATMENT PLANT								
20	331	Structures and Improvements		(1,896,919)		(306,786)	75,124	11,016	\$	(2,117,565)
21	332	Water Treatment Equipment		(9,093,544)		(878,742)	549,718	-	\$	(9,422,568)
22		Total Water Treatment Plant	\$	(10,990,463)		(1,185,528)		\$ 11,016	\$	(11,540,133)
23							,	,	i -	
24		IV. TRANS, AND DIST, PLANT								
25	341	Structures and Improvements		(173,235)		(25,147)	(699)	_	\$	(199,081)
26	342	Reservoirs and Tanks		(3,074,786)		(321,001)	(296,982)	182,026	\$	(3,510,743)
27	343	Transmission and Distribution Mains	+	(63,064,945)		(3,965,041)	(3,484,319)	1,905,099	\$	(68,609,206)
28	344	Fire Mains	+	(228,892)		(149,048)	22,042	13,608	\$	(342,290)
29	345	Services		(21,072,569)		(1,207,934)	115,881	2,418,174		(19,746,448)
30	346	Meters		(16,684,966)		(1,637,590)	845,059	(446)	_	(17,477,943)
31	347	Meter Installations	_	(10,004,900)		(1,037,390)	040,009	(440)	\$	(17,477,943)
32	348	Hydrants	+	(8,875,214)		(689.519)	310,759	259,460	\$	(8,994,514)
33	349	Other Transmission and Distribution Plant		(457,882)		(24,881)	35,502	259,460	\$	(447,261)
34	349	Total Transmission and Distribution Plant	\$	(113,632,489)	•	(8,020,161)	,	\$ 4,777,921	\$	(119,327,486)
		Total Transmission and Distribution Flant	ą	(113,032,469)	φ	(8,020,161)	Φ (2,452,757)	Φ 4,777,921	1 0	(119,327,466)
35		V 0511554 51 4115								
36		V. GENERAL PLANT		(2.12.2==)		(70.000)				(45,4,555)
37	371	Structures and Improvements		(849,677)		(79,639)	362,210	112,807	\$	(454,299)
38	372	Office Furniture and Equipment		(457,470)		(76,065)	82,400	-	\$	(451,135)
39	373	Transportation Equipment		(1,636,381)		(74,083)	(23,525)	-	\$	(1,733,989)
40	374	Stores Equipment		-		-	-	-	\$	-
41	375	Laboratory Equipment		571		(177)	-	-	\$	394
42	376	Communication Equipment		(240,553)		563	221,518	-	\$	(18,472)
43	377	Power Operated Equipment		(647,713)		(4,376)	78,714	-	\$	(573,375)
44	378	Tools, Shop and Garage Equipment		(1,045,216)		(57,692)	595,581	-	\$	(507,327)
45	379	Other General Plant		(83,776)		261	15,314	-	\$	(68,201)
46	390	Other Tangible Property		1			-	-	\$	1
47	391	Water Plant Purchased		(7,615,079)		282,560	10,097,587	-	\$	2,765,068
48		Total General Plant	\$	(12,575,293)	\$	(8,648)	\$ 11,429,799	\$ 112,807	\$	(1,041,335)
49		Total	\$	(157,775,091)	\$	(11,600,408)	\$ 12,639,479	\$ 5,146,170	\$	(151,589,850)

8 of 20 Metropolitan 2019

SCHEDULE B-1 Account 501 - Operating Revenues

			Amount	Amount	Net Change During Year Show Decrease
Line		ACCOUNT	Current Year	Preceding Year	in (Parenthesis)
No.	Acct.	(a)	(b)	(c)	(d)
1	7 1001.	I. WATER SERVICE REVENUES	(~)	(-)	(4)
2	601	Metered Sales to General Customers			
3		601-1.1 Residential Sales	53,836,11	9 53,656,851	\$ 179,268
4		601-1.2 Metered Sales Low Income Discount (Debit)	(2,799,08		*,=
5		601-1.2 Metered Sales Low Income Balancing Account (Credit)	2.879.91		* * * * * * * * * * * * * * * * * * * *
6		601-2 Commericial Sales	70,529,29		\$ 5,389,063
7		601-3 Industrial Sales	1,757,20		
8		601-4 Sales to Public Authorities	5,482,98		
9		Sub-total	\$ 131,686,43		\$ 5,147,873
10	602	Unmetered Sales to General Customers			
11		602-1.1 Residential Sales			\$ -
12		602-1.2 Residential Low Income Discount (Debit)			\$ -
13		602-1.2 Residential Low Income Balancing Account(Credit)			
14		602-2 Commericial 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	2.031.73	5 1,940,398	\$ 91,337
20		603,2 Flat Rate Sales	, , , , , , , , , , , , , , , , , , ,		\$ -
21		Sub-total	\$ 2,031,73	5 \$ 1,940,398	\$ 91,337
22	604	Private Fire Protection Service	776,99	0 760,454	\$ 16,536
23	605	Public Fire Protection Service	110,00		\$ -
24	606	Sales to Other Water Utilities for Resale			\$ -
25	607	Sales to Governmental Agencies by Contracts	57,53	1 52,942	\$ 4,589
26	608	Interdepartmental Sales	,		\$ -
27	609	Other Sales or Service (2)	(208,71	2) (3,272,229)	\$ 3,063,517
28		Sub-total	\$ 625,80	-	
29		Total Water Service Revenues	\$ 134.343.97	1	\$ 8,323,852
30		II. OTHER WATER REVENUES			,
31	610	Customer Surcharges (1)	291,30	5 219,730	\$ 71,575
32	611	Miscellaneous Service Revenues	585.67		\$ (45,850)
33	612	Rent from Water Property	5,81		\$ 3,241
34	613	Interdepartmental Rents	1		\$ -
35	614	Other Water Revenues		- (1,032)	
36	615	Recycled Water Revenues	1,167,63		\$ (107,311)
37		Total Other Water Revenues	\$ 2,050,43		\$ (77,313)
38	501	Total operating revenues	\$ 136,394,41	2 \$ 128,147,873	\$ 8,246,539

⁽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, \$3,217,810 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

			С	Clas	s	Amount Current	Amount Preceding	SI	Net Change During Year now Decrease
Line		Account		_	_	Year	Year	ir	n (Parenthesis)
No.	Acct.	(a) I. SOURCE OF SUPPLY EXPENSE	Α	В	С	(b)	(c)		(d)
1 2		Operation							
3	701	Operation Operation supervision and engineering	Α	В		87.379	82.346	\$	5.033
4		Operation supervision, labor and expenses	Н	Ь	С	01,319	02,340	\$	3,033
5		Operation labor and expenses	A	В		46	128	\$	(82)
6		Miscellaneous expenses	A	ь		328	6,110	\$	(5,782)
7		Purchased water including MCBA/supply cost balancing accounts	A	В	С	31,229,698	25,073,689	\$	6,156,009
8	704	Maintenance	\vdash	Ь	٥	31,229,090	25,075,009	φ_	0,130,009
9	706	Maintenance supervision and engineering	Α	В		201	_	\$	201
10		Maintenance of structures and facilities	Н	Ь	С	201	-	\$	201
11		Maintenance of structures and improvements	Α	В	١	21,017		\$	21,017
12		Maintenance of collect and improvements Maintenance of collect and impound reservoirs	A	_		29,764	19,245	\$	10,519
13		Maintenance of source of supply facilities	\vdash	В		29,704	19,245	\$	10,519
14		Maintenance of lake, river and other intakes	Α	Ь			_	\$	_
15		,				-	-	\$	-
16		1 0				37.997	57.882	\$	(19,885)
17		Maintenance of supply mains	A			37,997	4.285	\$	32,967
18		Maintenance of other source of supply plant	A	В		31,232	4,200	\$	32,907
19	713	Total source of supply expense	Н	Ь		\$ 31,443,682	\$ 25.243.685	\$	6.199.997
20		II. PUMPING EXPENSES	Н			Ψ 01,440,002	Ψ 20,240,000	ΙΨ	0,100,001
21		Operation	Н						
22	721	Operation supervision and engineering	A	В		36	_	\$	36
23		Operation supervision labor and expense	Н	۳	С	30		\$	- 30
24		Power production labor and expenses	А		_	_	_	\$	
25		Power production labor, expenses and fuel	\Box	В				\$	
26		Fuel for power production	Α	_		_	_	\$	
27		Pumping labor and expenses	A	В		415,825	419,343	\$	(3,518)
28		Miscellaneous expenses	Â	۳		203,368	165,196	\$	38,172
29		Fuel or power purchased for pumping	A	В	С	1.931.884	2.181.955	\$	(250.071)
30	120	Maintenance	\parallel	۳	\vdash	1,551,664	2,101,900	Ψ	(200,071)
31	729	Maintenance supervision and engineering	A	В		_		\$	_
32		Maintenance of structures and equipment		۳	С			\$	_
33		Maintenance of structures and equipment Maintenance of structures and improvements	A	В	\vdash	86.738	59.066	\$	27,672
34		Maintenance of structures and improvements Maintenance of power production equipment	A	В		- 50,750	- 33,000	\$	21,012
35		Maintenance of power production equipment	A	В		716,352	610,956	\$	105,396
36		Maintenance of other pumping plant	A	В		7 10,002		\$	100,000
37	, 55	Total pumping expenses		۳		\$ 3,354,203	\$ 3,436,516	\$	(82,313)

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

			Class		ss	Amount Current	Amount Preceding	Sh:	let Change Juring Year ow Decrease
Line		Account				Year	Year	in	(Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)		(d)
38		III. WATER TREATMENT EXPENSES							
39		Operation							
40	741	Operation supervision and engineering	Α	В		-	-	\$	-
41	741	Operation supervision, labor and expenses			С			\$	-
42	742	Operation labor and expenses	Α			945,556	950,847	\$	(5,291)
43	743	Miscellaneous expenses	Α	В		277,883	248,690	\$	29,193
44	744	Chemicals and filtering materials	Α	В		351,802	534,270	\$	(182,468)
45		Maintenance							
46	746	Maintenance supervision and engineering	Α	В		-	263	\$	(263)
47	746	Maintenance of structures and equipment			С			\$	-
48	747	Maintenance of structures and improvements	Α	В		15,407	4,156	\$	11,251
49	748	Maintenance of water treatment equipment	Α	В		49,811	31,156	\$	18,655
50		Total water treatment expenses				\$ 1,640,459	\$ 1,769,382	\$	(128,923)
51		IV. TRANS. AND DIST. EXPENSES							
52		Operation							
53	751	Operation supervision and engineering	Α	В		228,162	177,149	\$	51,013
54	751	Operation supervision, labor and expenses			С			\$	-
55	752	Storage facilities expenses	Α			40	-	\$	40
56	752	Operation labor and expenses		В				\$	-
57	753	Transmission and distribution lines expenses	Α			377,334	344,666	\$	32,668
58	754	Meter expenses	Α			513,557	505,748	\$	7,809
59	755	Customer installations expenses	Α			87,662	119,600	\$	(31,938)
60	756	Miscellaneous expenses	Α			828,316	709,245	\$	119,071
61		Maintenance							
62	758	Maintenance supervision and engineering	Α	В		112,283	100,417	\$	11,866
63		Maintenance of structures and plant			С			\$	•
64	759	Maintenance of structures and improvements	Α	В		-	-	\$	1
65	760	Maintenance of reservoirs and tanks	Α	В		59	276	\$	(217)
66	761	Maintenance of trans. and distribution mains	Α			1,556,796	1,733,280	\$	(176,484)
67	761	Maintenance of mains		В				\$	1
68	762	Maintenance of fire mains	Α			-	-	\$	
69	763	Maintenance of services	Α			943,806	833,094	\$	110,712
70		Maintenance of other trans. and distribution plant		В				\$	-
71	764	Maintenance of meters	Α			387,202	384,756	\$	2,446
72	765	Maintenance of hydrants	Α			524,528	243,233	\$	281,295
73	766	Maintenance of miscellaneous plant	Α			-	-	\$	-
74		Total transmission and distribution expenses				\$ 5,559,745	\$ 5,151,464	\$	408,281

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

			C	Clas	s	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)	(d)
75		V. CUSTOMER ACCOUNT EXPENSES				` '	` '	, ,
76		Operation						
77	790	Transferred Customer Expenses				1,535,355	1,402,771	\$ 132,584
78		Supervision	Α	В		61,835	47,285	\$ 14,550
79		Superv., meter read., other customer acct expenses			С	,	,	\$ -
80		Meter reading expenses	Α	В		751,722	727,257	\$ 24,465
81		Customer records and collection expenses	Α			451,568	477,703	\$ (26,135)
82		Customer records and accounts expenses		В		,	,	\$ -
83		Miscellaneous customer accounts expenses				347,651	374,415	\$ (26,764)
84		Uncollectible accounts	A	В	С	310,508	324,602	,
85		Total customer account expenses	Ť			\$ 3,458,639	\$ 3,354,033	\$ 104,606
86		VI. SALES EXPENSES				+ -,,	+ = , = = , = = =	, , , , , , , , , , , , , , , , , , , ,
87		Operation Operation						
88	781	Supervision	Α	В		_	_	\$ -
89		Sales expenses	$\overline{}$	Н	С			\$ -
90		Demonstrating selling expenses	A		_	2,546	11,301	\$ (8,755)
91		Advertising expenses	A			5,852	16,851	\$ (10,999)
92		Miscellaneous, jobbing and contract work	A			3,032	10,031	\$ (10,999)
93		Merchandising, jobbing and contract work	Α			-	-	\$ -
93	765	Total sales expenses				\$ 8.398	\$ 28.152	
95		VII. RECYCLED WATER EXPENSES				\$ 8,398	\$ 28,152	\$ (19,754)
		Operation and Maintenance						
96	700					744 500	000,000	(75 404)
97	786	Recycled water operation and maint. expenses				744,539	820,033	\$ (75,494)
98		Total recycled water expenses				\$ 744,539	\$ 820,033	\$ (75,494)
99 100		VIII. ADMIN. AND GENERAL EXPENSES						
	700	Operation				40.744.440	10 700 504	¢ (4.005.440)
101		Allocation of A&G Expenses	_	_	$\overline{}$	18,741,443	19,766,591	\$ (1,025,148)
102		Administrative and general salaries	Α	В	ဂ	320,945	373,110	\$ (52,165)
103		Office supplies and other expenses	Α	В	С	434,574	467,586	\$ (33,012)
104		Property insurance	Α		_	-	-	\$ -
105		Property insurance, injuries and damages	Ļ	В	С	050.055	104.040	\$ -
106		Injuries and damages	Α		_	356,055	194,248	\$ 161,807
107		Employees' pensions and benefits	Α	В	၂ဂ	2,011,468	2,123,040	\$ (111,572)
108		Franchise requirements	A	В	ဂ	10,401	10,986	\$ (585)
109		Regulatory commission expenses	Α	В	ပ	-	-	\$ -
110		Outside services employed	Α			119,936	134,233	\$ (14,297)
111		Miscellaneous other general expenses		В				\$ -
112		Miscellaneous other general operation expenses			С			\$ -
113	799	Miscellaneous general expenses	Α			8,659	2,501	\$ 6,158
114		Maintenance		Щ				
115	805	Maintenance of general plant	Α	В	С	42,215	51,380	
116		Total administrative and general expenses	Ш			\$ 22,045,696	\$ 23,123,675	\$ (1,077,979)
117		XI. MISCELLANEOUS						
118		Customer Surcharges (1)		В		291,305	219,730	\$ 71,575
119		Rents	Α		ပ	423,174	363,838	\$ 59,336
120		Administrative expenses transferred - Cr.	Α	В	С	-	-	\$ -
121	813	Duplicate charges - Cr.	Α	В	С	-	-	\$ -
122		Total miscellaneous	oxdot			\$ 714,479	\$ 583,568	\$ 130,911
123		Total operating expenses				\$ 68,969,840	\$ 63,510,508	\$ 5,459,332

⁽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											
					DISTRIBUTION OF	TAXES CHARGED					
			Total Taxes	(Show	utility department where	applicable and account of	charged)				
			Charged	Water	Nonutility	Other	Capitalized				
Line	Kind of Tax		During Year	(Account 507)	(Account 521)	(Account)	(Omit Account)				
No.	(a)		(b)	(c)	(d)	(e)	(f)				
1	Federal corporate income taxes ("FIT")	\$	3,631,676	3,631,676							
2	CA corp franchise taxes ("CCFT")(current)	\$	2,095,523	2,095,523							
3	Property taxes	\$	4,253,698	4,253,698							
4	Other taxes (details below):	\$	-	-							
5	FIT(deferred)	\$	1,940,156	1,940,156							
6	Amortization of ITC (Option 1)	\$	-	-							
7	CCFT(deferred)	\$	20,869	20,869							
8	Payroll taxes	\$	401,207	401,207							
9	Franchise taxes including licenses & filing fees	\$	1,861,931	1,861,931							
10	Groundwater production assessments (pump taxes)	\$	8,212,261	8,212,261							
11		\$	-								
12		\$	-								
13		\$	-								
14	Total	\$	22,417,320	\$ 22,417,320	\$ -	\$ -	\$ -				

SCHEDULE D-1 Sources of Supply and Water Developed STREAMS FLOW IN Annual From Stream Quantities Priority Right Diverted Line or Creek Location of Diversions(Unit)² No. Diverted into* (Name) **Diversion Point** Claim Capacity Max. Min. Remarks "None" 2 3 4 5 WELLS Annual Pumping Quantities Line At Plant ¹Depth to Capacity Pumped(Unit)² Water ..(Unit)² No. Location Number Dimensions Remarks (Name or Number) 6 "REFER TO ATTACHED SCHEDULE" 7 8 9 10 FLOW IN Annual **TUNNELS AND SPRINGS**(Unit)² Quantities Line Used(Unit)² Designation Location Maximum Minimum Remarks No. Number "None" 11 12 13 14 15 Purchased Water for Resale 16 Purchased from 17 18 City of Cerritos 191,651 19 City of Cerritos -Recycled 3,149 20 Central Basin MWD 1,213,343 21 Central Basin MWD - Recycled 152,776 22 West Basin MWD 10,450,767 23 West Basin MWD - Recycled 176,973 24 City of Huntington Park 25 City of South Gate 31,251 26 City of Lakewood 124 27 Annual quantities purchased 12,220,036 (Unit chosen)2 CCF 28 30 * State ditch, pipe line, reservoir, etc., with name, if any.

SCHEDULE D-2 Description of Storage Facilities Combined Capacity Line No. Туре Number (Gallons or Acre Feet) Remarks A. Collecting reservoirs "REFER TO ATTACHED SCHEDULE" 1 Concrete 3 Earth 4 Wood 5 Distribution reservoirs 6 Concrete 7 Earth 8 Wood 9 Tanks 10 Wood 11 Metal Concrete 13 Total

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.

Golden State Water Company Metropolitan Schedule D-1 - Wells Attachment

			1	2019	Well		Design	1
			Depth to	Prod	Depth		Flow	
RMA	System	Well	Water	(AF)	(ft)	Well Diam (in)	(gpm)	Remarks
	219 - Artesia	Centralia Well 6	84.0	1376	1180	18	2000	inemarks
Metro Metro	219 - Artesia	Centralia Well 7	95.1	1165	1395	20	2000	
Metro	219 - Artesia	Hawaiian Well 1	45.7	17	822	12 & 16	600	
Metro	219 - Artesia	Juan Well 4	54.4	76	730	12 & 16	840	
Metro	219 - Artesia	Massinger Well 1	46.0	0	885	16	520	
Metro	219 - Artesia	Roseton Well 1	100.6	672	1026	16	800	
	219 - Artesia	Roseton Well 2	100.8	1176	970	18	1100	
Metro Metro	220 - Norwalk	Dace Well 2	127.9	1427	1440	18	2000	
Metro	220 - Norwalk	Imperial Well 1	108.0	9	314	12	800	
Metro	220 - Norwalk	Imperial Well 2	108.0	401	399	12	550	
Metro	220 - Norwalk	Imperial Well 3	107.8	130	890	16	550	
	220 - Norwalk	Pioneer Well 1		340		14	600	
Metro			121.6		237			
Metro	220 - Norwalk	Pioneer Well 2	112.7	0 219	565	14 14	600	
Metro	220 - Norwalk	Pioneer Well 3	112.7	219	252 0	14	600	li de Carata di ca
Metro	220 - Norwalk	Studebaker Well 3	470.0	_		4.6	1000	Under Construction
Metro	227 - Bell-Bell Gardens	Bissell Well 2	178.0	0	1300	16	1000	Out of Service
Metro	227 - Bell-Bell Gardens	Bissell Well 3	178.1	1618	1130	20	2000	
Metro	227 - Bell-Bell Gardens	Clara Well 2	115.4	1639	1580	18	1000	
Metro	227 - Bell-Bell Gardens	Gage Well 2	124.0	85	595	14	1000	
Metro	227 - Bell-Bell Gardens	Otis Well 3	168.0	774	1580	18	1000	
Metro	227 - Bell-Bell Gardens	Watson Well 1	132.7	409	490	16	950	
Metro	228 - Florence-Graham	Converse Well 1	182.6	392	920	18	450	
Metro	228 - Florence-Graham	Converse Well 2	195.9	893	1564	12 & 14	550	
Metro	228 - Florence-Graham	Goodyear Well 4	182.1	414	700	16	840	
Metro	228 - Florence-Graham	Miramonte Well 1	171.4	676	1585	16	650	
Metro	228 - Florence-Graham	Miramonte Well 2	171.8	960	1100	16	800	
Metro	228 - Florence-Graham	Miramonte Well 3	173.4	495	1096	16	800	
Metro	228 - Florence-Graham	Nadeau Well 3	164.7	662	700	16	500	
Metro	229 - Hollydale	Century Well 1		0	750	10	500	Out of Service
Metro	229 - Hollydale	McKinley Well 3	82.9	653	700	14	800	
Metro	230 - Willowbrook	Willowbrook Well 1	122.7	346	321	14	1000	
Metro	230 - Willowbrook	Willowbrook Well 3	122.0	488	352	16	1000	
Metro	236 - Culver City	Charnock Well 10		0	450	16	1200	
Metro	236 - Culver City	Sentney Well 8	69.8	0	425	16	700	
Metro	250 - Southwest	129th St Well 2	79.3	8	840	18	1250	
Metro	250 - Southwest	Ballona Well 4	176.1	3	405	18	600	
Metro	250 - Southwest	Ballona Well 5	181.5	225	430	18	800	
Metro	250 - Southwest	Belhaven Well 3	168.5	774	831	16	950	
Metro	250 - Southwest	Belhaven Well 4	147.7	1687	810	18	1200	
Metro	250 - Southwest	Compton-Doty Well 1	47.5	4	502	16	600	
Metro	250 - Southwest	Dalton Well 1	56.4	6	700	16	800	
Metro	250 - Southwest	Dalton Well 2	80.3	1289	790	18	2500	
Metro	250 - Southwest	Doty Well 1	60.2	170	470	16	700	
Metro	250 - Southwest	Doty Well 2	54.6	165	470	18	1000	
Metro	250 - Southwest	Goldmedal Well 1	100.8	244	700	18	1000	
Metro	250 - Southwest	Southern Well 5	138.1	956	730	18	900	
Metro	250 - Southwest	Southern Well 6	137.1	156	590	18	1100	
Metro	250 - Southwest	Yukon Well 4		0	600	18	800	Out of Service
Metro	250 - Southwest	Yukon Well 5		0	600	18	800	Out of Service

14a of 20 Metropolitan 2019

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

			Volume			T
RMA	System	Reservoir	(MG)	Туре	Material	Remarks
Metro	Artesia	Centralia Reservoir	0.750	Ground	Steel	
Metro	Norwalk	Imperial Clearwell	0.03	Buried	Concrete	
Metro	Norwalk	Imperial Forebay	1.50	Ground	Steel	
Metro	Norwalk	Meyer Reservoir	0.75	Ground	Steel	
Metro	Bell-Bell Gardens	Bissell Reservoir - West	0.500	Ground	Steel	
Metro	Bell-Bell Gardens	Bissell Reservoir - East	1.000	Forebay	Steel	
Metro	Bell-Bell Gardens	Watson Reservoir	0.500	Ground	Steel	
Metro	Florence Graham	Converse Forebay	0.50	Ground	Steel	
Metro	Florence Graham	Hampshire Reservoir	0.25	Ground	Concrete	
Metro	Hollydale	Coolidge Reservoir	0.75	Ground	Steel	
Metro	Willowbrook	Willowbrook Resv 1 (North)	0.40	Ground	Steel	
Metro	Willowbrook	Willowbrook Resv 2 (South)	0.40	Ground	Steel	
Metro	Culver City	Baldwin Hills West Reservoir	1.00	Ground	Steel	
Metro	Culver City	Baldwin Hills East Reservoir	1.00	Ground	Steel	
Metro	Culver City	Charnock Reservoir	1.00	Ground	Concrete	Out of Service
Metro	Culver City	Charnock Forebay	0.10	Ground	Concrete	Out of Service
Metro	Culver City	Perham Forebay	0.20	Ground	Steel	
Metro	Culver City	Sentney Forebay	0.50	Ground	Steel	
Metro	Southwest	Athens Reservoir	1.50	Ground	Steel	
Metro	Southwest	Budlong Reservoir	1.50	Ground	Steel	
Metro	Southwest	Budlong Reservoir	1.50	Ground	Steel	
Metro	Southwest	Chadron Reservoir	1.500	Ground	Steel	
Metro	Southwest	Gardena Heights Reservoir	1.500	Ground	Steel	
Metro	Southwest	Goldmedal Reservoir	1.500	Ground	Steel	
Metro	Southwest	Wadsworth Reservoir	1.000	Ground	Steel	
Metro	Southwest	Yukon Reservoir	1.000	Ground	Concrete	

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	1	-	1	ı	ı	1	-	-

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	-	2,199	-	3,058	302,631	-	465,368	291,291	48,971
12	Cement Lined Steel	1	1	-	-	-	-	-	624	-
13	Concrete	1	-	Ī	-	I	-	1	ı	ı
14	Copper	ı	-	Ī	-	Ī	-	1	1	ı
15	Steel	720	6,338	•	489	13,725	-	23,889	19,850	3,432
16	Asbestos Cement	1	531	ı	-	142,827	-	530,001	528,321	122,119
17	Ductile Iron	-	379	-	15	17,113	-	50,092	825,355	19,951
18	HDPE	1	12	-	-	430	-	238	119	24
19	PVC	110	239	ı	-	16,983	-	35,521	424,907	13,078
20										
21										
22	Total	830	9,698	-	3,562	493,709	-	#######	2,090,467	207,575

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

								Othe	r Sizes	
Line								(Speci	fy Sizes)	Total
No.		12	14	16	18	20	24	22/30		All Sizes
23	Cast Iron	85,267	17,535	7,765	-	-	1	-		1,224,085
24	Cement Lined Steel	2,145	-	1,626	-	-	1	-		4,395
25	Concrete	-	1	ı	1	1	I	-		-
26	Copper	-	1	1	1	1	ı	-		-
27	Steel	21,740	13,659	35,709	1,461	1	ı	-		141,012
28	Asbestos Cement	240,835	9,493	8,174	-	1	-	-		1,582,301
29	Ductile Iron	384,600	970	30,019	2,018	338	ı	ı		1,330,850
30	HDPE	2,421	1	-	-	1	-	-		3,244
31	PVC	71,346	1,265	8,753	-	1	ı	-		572,202
32										-
33										-
34	Total	808,354	42,922	92,046	3,479	338	-	-	-	4,858,089

SCHEDULE D-4 Number of Active Service Connections

	Metered	- Dec 31	Flat Rate	e - Dec 31
Classification	Prior Year	Current Year	Prior Year	Current Year
Residential	74.199		1001	i cai
	,	74,338	-	-
Commercial	25,576	25,623	-	-
Industrial	234	234	-	-
Public authorities	630	609	-	-
Irrigation	529	554	-	-
Other	-	-	-	-
Contract	56	55	-	-
Subtotal	101,224	101,413	-	-
Private fire connections	-	-	2,092	2,173
Public fire hydrants	-	-	-	-
Total *	101,224	101,413	2,092	2,173

^{*} Data run as of 1/2/2019 and 1/2/2020, 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		
3/4 - in	1,150	55,846
1 - in	12,477	37,334
1 1/2 - in	2,949	904
2 - in	3,930	6,715
3 - in	416	306
4 - in	139	944
6 - in	51	735
8 - in	21	708
Other	5	94
Total *	105,092	103,586

^{*} Data run as of 1/2/2020

SCHEDULE D-6 Meter Testing Data

A. Number of Meters Tested During Year as F in Section VI of General Order No. 103: 1. New, after being received	Prescribed -
2. Used, before repair	84
3. Used, after repair	
Found fast, requiring billing adjustment	4
B. Number of Meters in Service Since Las	st Test
1. Ten years or less	77,361
More than 10, but less	
than 15 years	20,477
3. More than 15 years	7,254

SCHEDULE D-7								
Water Delive	red to Metered C	ustomers by	Months and `	Years in	CCF	(Un	it Chosen) ¹	
Classification		During Current Year						
of Service	January	February	March	April	May	June	July	Subtotal
Residential	627,977	592,558	501,006	614,732	671,157	724,088	726,206	4,457,72
Commercial	898,351	878,976	779,661	876,101	910,652	961,699	904,679	6,210,11
Industrial	23,427	23,764	21,179	26,406	25,995	27,271	26,896	174,93
Public authorities	43,299	43,727	32,063	52,153	76,658	85,969	81,005	414,87
Irrigation	15,738	12,767	7,238	20,302	27,445	28,391	29,587	141,46
Other	52	65	46	61	68	53	-	34
Contract	10,041	3,718	6,270	14,439	29,804	36,239	44,076	144,58
Total	1,618,885	1,555,575	1,347,463	1,604,194	1,741,779	1,863,710	1,812,449	11,544,05
Classification		During Current Year Tota			Total			
of Service	August	September	October	November	December	Subtotal	Total	Prior Year
Residential	821,404	803,614	685,675	748,876	620,870	3,680,439	8,138,163	8,505,87
Commercial	1,022,584	1,015,433	897,515	997,631	873,408	4,806,571	11,016,690	11,555,52
Industrial	28,592	25,949	28,230	26,524	20,325	129,620	304,558	333,7°
Public authorities	95,080	110,475	102,487	90,982	59,828	458,852	873,726	1,074,21
Irrigation	37,958	40,310	31,422	32,394	17,877	159,961	301,429	322,12
Other	892	8	90	53	277	1,320	1,665	80
Contract	50,099	54,277	36,911	35,287	20,713	197,287	341,874	412,01
Total	2,056,609	2,050,066	1,782,330	1,931,747	1,613,298	9,434,050	20,978,105	22,204,27
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 436,087 *								
Total acres irrigated	* Assumes 4.2099 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	\$ 1,142,708
100-3	Construction Work in Progress	\$ 29,905,676
241	Advances for Construction	\$ 7,926,609
265	Contributions in Aid of Construction	\$ 48,440,586

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 Metropolitan District Name of District Golden State Water Company of Name of Utility 1600 W. Redondo Beach Blvd, Ste. 101, Gardena, CA 90247 at 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 Gladys m. Farrow Assistant Secretary Title (Please Print) Signature 909 394-3600 May 15, 2020 Telephone Number Date

INDEX

PAGE
17
18
18
18
7
18
16
10-12
9
17
6
16
19
14
14
13
15
4-5