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Examined	
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# 2019 ANNUAL REPORT OF DISTRICT WATER SYSTEM OPERATIONS OF

Golden State Water Company							
(NAME OF CORPORATION)							
Name of District:	Barstow	Location:	Barstow,	San Bernardino			
			(TOWN OR CITY)	(COLINITY)			

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 Balance Additions (Retirements) Other Debits Balance Line Title of Account Beg of Year **During Year During Year** or (Credits) End of Year No. (d) Acct (b) (e) (f) (a) (c) I. INTANGIBLE PLANT 2 301 Organization 155 155 \$ 3 302 Franchises and Consents (Schedule A-1c) 1,169 \$ 1,169 \$ 4 Other Intangible Plant 1,026,674 303 1,026,674 5 Total Intangible Plant 1,027,998 \$ 1,027,998 6 7 II. LANDED CAPITAL 306 3,742,174 \$ (7,203) \$ 1,349 \$ 8 Land and Land Rights \$ \$ 3,736,320 9 III. SOURCE OF SUPPLY PLANT 10 11 Structures and Improvements 19,942 19,942 12 312 Collecting and Impounding Reservoirs \$ 13 313 Lake, River and Other Intakes - \$ 14 Springs and Tunnels 314 - | \$ 15 315 Wells 1,698,324 (159,177) \$ 1,539,147 129,677 16 316 Supply Mains - \$ 130,733 (1,056)Other Source of Supply Plant 17 317 16,607 16,607 18 Total Source of Supply Plant 1,865,606 \$ (160,233) \$ \$ 1,705,373 \$ l \$ 19 IV. PUMPING PLANT 20 21 22 Structures and Improvements 1,875,906 (208,360) 1,667,546 321 - \$ 322 Boiler Plant Equipment \$ 23 323 Other Power Production Equipment \$ 24 324 Pumping Equipment 6,943,286 216,059 (1,313,638)(482) \$ 5,845,225 25 1,409,912 347,314 1,714,351 325 Other Pumping Plant (43,357)482 \$ 26 Total Pumping Plant \$ 10,229,104 | \$ 563,373 | \$ (1,565,355) | \$ \$ 9,227,122 27 V. WATER TREATMENT PLANT 28 29 331 Structures and Improvements 162,904 (35,698)127,206 30 332 Water Treatment Equipment 699.562 387.514 (545,385)\$ 541,691

862,466 \$

387,514 \$

(581,083) \$

- \$

668,897

\$

31

Total Water Treatment Plant

	SCHEDULE A-1a Account 100.1 - Utility Plant in Service (Continued)											
		7,000 a				•					ı	
				Balance		Additions		rements)		ther Debits		Balance
Line		Title of Account	6	Beg of Year		During Year	Duri	ng Year	0	r (Credits)	E	nd of Year
No.	Acct	(a)		(b)		(c)		(d)		(e)		(f)
32		VI. TRANSMISSION AND DIST. PLANT										
33	341	Structures and Improvements		275,926		-		-		-	\$	275,926
34	342	Reservoirs and Tanks		4,914,619		4,151		(255,045)		-	\$	4,663,725
35	343	Transmission and Distribution Mains		31,497,613		3,356,540		(839)		-	\$	34,853,314
36	344	Fire Mains		184,675		51,140		-		_	\$	235,815
37	345	Services		12,529,013		60,098		(32,706)		-	\$	12,556,405
38	346	Meters		2,168,214		141,375		(102,393)		-	\$	2,207,196
39	347	Meter Installations				-		-		-	\$	-
40	348	Hydrants		4,018,600		112,241		(6,249)		-	\$	4,124,592
41	349	Other Transmission and Distribution Plant		-		-		-		-	\$	-
42		Total Transmission and Distribution Plant	\$	55,588,660	\$	3,725,545	\$	(397,232)	\$	-	\$	58,916,973
43												
44		VII. GENERAL PLANT										
45	371	Structures and Improvements		57,888		-		-		-	\$	57,888
46	372	Office Furniture and Equipment		80,962		5,138		(20,121)		-	\$	65,979
47	373	Transportation Equipment		467,145		109,063		(92,934)		-	\$	483,274
48	374	Stores Equipment		-		-		-		-	\$	-
49	375	Laboratory Equipment		-		-		-		-	\$	-
50	376	Communication Equipment		130,639		į.		(28,597)		-	\$	102,042
51	377	Power Operated Equipment		852,215		(117)		(9,511)		-	\$	842,587
52	378	Tools, Shop and Garage Equipment		126,250		29,898		(6,289)		-	\$	149,859
53	379	Other General Plant		1,858		-		-		-	\$	1,858
54		Total General Plant	\$	1,716,957	\$	143,982	\$	(157,452)	\$	-	\$	1,703,487
55												
56		VIII. UNDISTRIBUTED ITEMS										
57	390	Other Tangible Property		1,472		-		-		-	\$	1,472
58	391	Utility Plant Purchased				-		-		-	\$	-
59	392	Utility Plant Sold		-		-		_		-	\$	-
60		Total Undistributed Items	\$	1,472	\$	-	\$	-	\$	-	\$	1,472
61		Total Utility Plant in Service	\$	75,034,437	\$	4,820,414	\$ (	2,868,558)	\$	1,349	\$	76,987,642

	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 <sup>1</sup> (e)		
1	Refer to Company Schedule A-1b						
2							
3							
4							
5				Total	\$ -		

<sup>1</sup> 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	1

Line No.	Acct.	Title of Account (a)		Balance 12/31/2019 (b)		Balance 1/1/2019 (c)
1101	, 10011	RATE BASE		(2)		(0)
		101123/102				
1		Utility Plant				
2		Plant in Service		76,987,646		75,034,440
3		Construction Work in Progress		15,441,376		4,853,945
4		General Office Prorate		-		_
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	\$	92,429,023	\$	79,888,385
6		Less Accumulated Depreciation	+			
7		Plant in Service		21,785,098		23,635,813
8		General Office Prorate				
9		Total Accumulated Depreciation (=Line 7 + Line 8)	\$	21,785,098	\$	23,635,813
10		Less Other Reserves	_			
11		Deferred Income Taxes		9,578,960		9,357,384
12		Deferred Investment Tax Credit		52,188		55,068
13		Other Reserves		91,560		59,352
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	\$	9,722,708	\$	9,471,804
-		Total Other Reserves (-Line 11 - Line 12 - Line 13)	Ψ	9,722,700	Ψ	3,471,004
15		Less Adjustments				
16		Contributions in Aid of Construction		2,412,188		2,283,838
17		Advances for Construction		2,850,376		2,982,521
18		Other				
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	\$	5,262,564	\$	5,266,359
20		Add Materials and Supplies	+	196,109		140,985
21		Add Working Cash (=Line 34)		(8,614)		34,867
22		Add General Office, Regions, District Office and CSA allocation		1,360,456		1,041,192
23		TOTAL DISTRICT RATE BASE				
24		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21 + Line 22)	\$	57,206,604	\$	42,731,454
		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")	\$	(8,614)	\$	34,867
<u> </u>		Sportational Guori Royalionion ( Good attached bolloudio )	- T	(0,014)	<u> </u>	04,007
		Electric power, gas or other fuel purchased for pumping and/or				
		* purchased commodity for resale billed after receipt (metered).	- 1		l	

# GOLDEN STATE WATER COMPANY Region 3 Customer Service Areas

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

		(a)	(b)	(c)	(d)
	CPUC WUDF		2019	AVG. NO.	
	ACCOUNT	DESCRIPTION	PROPOSED	OF	THOUSAND
			(\$000's)	DAYS LAG	DOLLAR-DAYS LAG
		OPERATING EXPENSES:			
1	70400	PURCHASED WATER	17,081.0	60.0	1,025,540.1
2	72600	POWER FOR PUMPING	4,365.7	55.4	241,667.1
3	73500	PUMP TAXES	13,371.3	114.1	1,525,434.8
4	74400	CHEMICALS	1,458.6	26.0	37,897.8
5	77300	COMMON CUSTOMER ACCOUNT	2,885.6	45.0	129,965.4
6	77325	POSTAGE	0.0	0.0	0.0
7	77500	UNCOLLECTIBLES	287.1	0.0	0.0
8	78000	OPERATION LABOR	4,081.8	12.5	51,023.1
9	78100	ALL OTHER OPERATION EXPENSES	1,489.7	83.4	124,250.6
10	78700	MAINTENANCE LABOR	1,843.9	12.5	23,048.9
11	78800	ALL OTHER MAINTENANCE EXPENSES	6,364.5	46.7	297,084.9
12	79200	OFFICE SUPPLIES AND EXPENSE	562.1	23.0	12,927.9
13	79300	PROPERTY INSURANCE	0.0	0.0	0.0
14	79400	INJURIES AND DAMAGES	192.4	(156.5)	(30,110.6)
15	79500	PENSIONS AND BENEFITS	2,425.8	4.8	11,571.1
16	79600	BUSINESS MEALS	10.1	27.5	276.6
17	79700	REGULATORY COMMISSION	0.0	0.0	0.0
18	79800	OUTSIDE SERVICES	109.9	31.6	3,478.7
19	79900	MISCELLANEOUS	4.0	(579.4)	(2,343.0)
20	79910	ALLOCATED GENERAL OFFICE	18,606.7	0.2	3,782.0
21	80500	ALL OTHER MAINTENANCE GENERAL PLANT	249.7	24.0	5,982.4
22	81100	RENT	237.9	(19.4)	(4,606.9)
23	81500	A&G LABOR	1,307.6	12.5	16,344.7
24	50300	DEPRECIATION AND AMORTIZATION	9,941.2	0.0	0.0
25	50710	PROPERTY TAXES	3,450.5	40.0	138,021.3
26	50720	PAYROLL TAXES	600.3	13.5	8,103.4
27	50730	LOCAL TAXES	1,288.5	182.5	235,149.2
28		STATE INCOME TAX	1,527.5	96.0	146,636.4
29		FEDERAL INCOME TAX	3,679.5	106.0	390,027.7
30		TOTAL OPERATING EXPENSES	97,423.0		4,391,153.7
31		AVERAGE LAG>			45.07

# 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	44.70	days
33	(2) Average Lag in Payment of Expenses, Taxes and Accruing Depreciation	45.07	days
34	(3) Excess of Collection Lag over Payment Lag	-0.37	days
35	(4) Total of Expenses, Taxes and Depreciation	\$97,423.0	
36	(5) Daily Total of Expenses, Taxes and Depreciation	\$266.9	
37	(6) Average Amount of Working Cash Capital Required as a Result of Paying Exp., Taxes and Deprciation in Advance of Collecting Revenues	(\$99.6)	<u>)                                    </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.

DIOTRICT MODULING CARLLALL COATIO	N.I.
DISTRICT WORKING CASH ALLOCATIO	IN
Orange County	(43.8)
Claremont	(14.2)
San Dimas	(17.1)
San Gabriel Valley	(10.3)
Barstow	(8.6)
Calipatria	(1.2)
Desert	(2.6)
Wrightwood	(1.8)
Total Region III	(99.6)

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

Line   No.   Limbar   Limited   Limited   Limited   Limited   Acquisition   Acquisition   Cother   Acquisition							
No.   Hem			Account 250			Account 253	Account 259
Item							
No.   (a)   (b)   (c)   (d)   (e)   (f)							
Balance in reserves at beginning of year   22,724,990   910,823				Investments		Property	
2 Add: Credits to reserves during year	_				(d)	(e)	(f)
(a) Charged to Account 503	_		22,724,990	910,823			
(b) Charged to Account 504							
Co Charged to Account 265   39,988   -	3		1,079,577	36,073			
(d) Charged to Account 265   39,988   -	4		-	-			
Total credits   1,147,114	5		-	-			
8	6			-			
9	_			-			
Total credits	8		23,222	-			
11   Deduct: Debits to reserves during year   (2,861,355)   (7,203)   (1,65,347)	9	(g) All other credits <sup>1</sup>	-	-			
12   (a) Book cost of property retired   (2,861,355)   (7,203)	10	Total credits	\$ 1,147,114	\$ 36,073	\$ -	\$ -	\$
13	11	Deduct: Debits to reserves during year					
13	12	(a) Book cost of property retired	(2,861,355)	(7,203)			
Total debits   \$ (3,026,702)   \$ (7,203)   \$ -	13	(b) Cost of removal	(165,347)	-			
Total debits   \$ (3,026,702)   \$ (7,203)   \$ -	14	(c) All other debits <sup>1</sup>	_	-			
Balance in reserve at end of year   \$ 20,845,402   \$ 939,693   \$ - \$ - \$		· /	\$ (3,026,702)	\$ (7,203)	\$ -	\$ -	\$
17 State method of determining depreciation charges. Composite Rate  19 20 21 22 22 23 Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTRIC*  24 25 1/ General reclassifications and rate base adjustments  26 27 28 29 30 30 30 31 31 31 31 31 31 32 33 34 34 35 35 36 37 35 36 37 37 38 38 39 39 40 40 41 41 41 41 41 41 41 41 41 41 41 41 41							
18 State method of determining depreciation charges. Composite Rate  19		,	, , ,	,			<u> </u>
19   20   21   22   22   23   Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTRIC* 24   25   1/ General reclassifications and rate base adjustments   26   27   28   29   29   29   29   29   29   29	_	State method of determining depreciation cha	arges.		Composite Rate		
20   21   22   23   Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTRIC* 24   25   1/ General reclassifications and rate base adjustments 26   27   28   29   29   29   29   29   29   29		<u> </u>					
Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTRIC*  1/ General reclassifications and rate base adjustments  1/ General reclassifications and rate base adjustments  2/ Company of the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTRIC*  1/ General reclassifications and rate base adjustments  2/ Company of the year - \$ NOT AVAILABLE BY DISTRIC*  2/ Company of the year - \$ NOT	20						
Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTRIC*  1/ General reclassifications and rate base adjustments  1/ General reclassifications and rate base adjustments  2/ Selection S	21						
24         25       1/ General reclassifications and rate base adjustments         26         27         28         29         30         31         32         33         34         35         36         37         38         39         40         41         42         43	22						
25       1/ General reclassifications and rate base adjustments         26       27         28       29         30       31         31       32         33       34         35       36         36       37         38       39         40       40         41       42         43       43	23	Report the depreciation claimed in your Fede	ral Income Tax Re	turn for the year -	· \$	NOT AVAILABL	E BY DISTRIC
25       1/ General reclassifications and rate base adjustments         26       27         28       29         30       31         31       32         33       34         35       36         36       37         38       39         40       40         41       42         43       43	24						
26         27         28         29         30         31         32         33         34         35         36         37         38         39         40         41         42         43		1/ General reclassifications and rate base ad	iustments				
28         29         30         31         32         33         34         35         36         37         38         39         40         41         42         43							
29         30         31         32         33         34         35         36         37         38         39         40         41         42         43	27						
29         30         31         32         33         34         35         36         37         38         39         40         41         42         43	28						
30   31   32   33   34   35   36   37   38   39   40   41   42   43	_						
32         33         34         35         36         37         38         39         40         41         42         43							
32         33         34         35         36         37         38         39         40         41         42         43							
33         34         35         36         37         38         39         40         41         42         43							
34         35         36         37         38         39         40         41         42         43	_						
35         36         37         38         39         40         41         42         43							
36         37         38         39         40         41         42         43							
37       38       39       40       41       42       43							
38         39         40         41         42         43							
39       40       41       42       43	38						
40       41       42       43							
41       42       43							
42       43							
43							
	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)

2   311   Structures and Improvements   (12,067)   (235)   -   -   -   -   -   -   -   -   -	Line No.	Acct.	DEPRECIABLE PLANT (a) I. SOURCE OF SUPPLY PLANT		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)
3   312   Collecting and Impounding Reservoirs   -   -   -   -     -		311		+	(12.067)	$\vdash$	(235)	_	H		\$	(12,302)
4   313   Lake, fiver and Other Intakes   -   -		-		+	(12,007)		(200)	_	$\vdash$			(12,002)
5         314 Springs and Tunnels         -         -         -         -         -         S (887.2)           7         316 Supply Mains         (19.08)         (2.070)         1.056         -         \$ (19.08)           8         317 Other Source of Supply Plant         (8.864)         (7.86)         -         \$ (9.6           9         Total Source of Supply Plant         \$ (19.03.019)         \$ (35.468)         \$ 180.233         \$ -         \$ (9.6           10         II. PUMPING PLANT         \$ (19.03.019)         \$ (35.468)         \$ 180,233         \$ -         \$ (808.2)           11         II. PUMPING PLANT         \$ (40.927)         208.360         -         \$ (487.4)           12         321         Structures and Improvements         (654,877)         (40.927)         208.360         -         \$ (487.4)           13         322         Bolter Plant Equipment         -         -         -         \$ (487.4)           14         323         Other Pumping Plant         (3821,959)         (172.005)         1,314,120         12.608         \$ (2.667.2)           16         325         Other Pumping Plant         (5.108,877)         (26.99,550)         \$ (35.95)         \$ 2.204         \$ (37.01,4 </td <td></td> <td>-</td> <td></td> <td>+</td> <td></td> <td></td> <td></td> <td>_</td> <td>+</td> <td></td> <td></td> <td></td>		-		+				_	+			
6   315   Wells		-		+				-	╁			-
7   316   Supply Mains				+	(004.030)		(20.275)	150 177	╁			(967 229)
8   317   Other Source of Supply Plant   (8.854) (786)   -   -   \$ (9.8   9   17   18   500   19   11   11   11   11   11   11				-			\ ' /	,	╁			. , ,
Total Source of Supply Plant   \$ (1033,019) \$ (35,466) \$ 160,233 \$ - \$ (908,2)				-				1,056	<del> </del>			
10		317		•		•		£ 400.000	•			
11	_		Total Source of Supply Plant	Þ	(1,033,019)	Ф	(35,466)	\$ 160,233	1 4	-	Φ .	(908,252)
12   321   Structures and Improvements   (654,877)   (40,927)   208,360   - \$ (487,4)   (40,927)			II BUILDING BUANT	+					╄			
13   322   Boller Plant Equipment				4	/	<u> </u>	//		₩			
14   323   Other Power Production Equipment   (3.821.959)   (172.005)   1.314.120   12.608   (2.667.2   16   325   0ther Pumping Plant   (542.041)   (57.018)   42.875   9.436   \$ (546.7   17   17   17   17   18   18   18   1				₩	(654,877)		(40,927)	208,360	╄			(487,444)
15   324   Pumping Equipment   (3.821.959)   (172.005)   1.314.120   12.608   \$ (2.667.2				<u> </u>			-	-	<u> </u>	-		-
16   325   Other Pumping Plant   (542,041)   (57,018)   42,875   9,436   (546,7)   17   Total Pumping Plant   \$ (5,018,877) \$ (269,950) \$ 1,565,355 \$ 22,044   3,701,4   18   19		-						-	<u> </u>	-	_	-
Total Pumping Plant							, , ,	, ,	<u> </u>		_	(2,667,236)
18		325						,	<u> </u>			(546,748)
19	17		Total Pumping Plant	\$	(5,018,877)	\$	(269,950)	\$ 1,565,355	\$	22,044	\$	(3,701,428)
20   331   Structures and Improvements   (94,303)   (4,555)   35,698   . \$ (63,1)	18											
21   332   Water Treatment Equipment												
Total Water Treatment Plant   \$ (593,736)   \$ (26,528)   \$ 581,083   \$ - \$ (39,1)	20	331			(94,303)		(4,555)	35,698		-	\$	(63,160)
Total Water Treatment Plant   \$ (593,736)   \$ (26,528)   \$ 581,083   \$ - \$ (39,1)	21	332	Water Treatment Equipment		(499,433)		(21,973)	545,385		-	\$	23,979
V. TRANS. AND DIST. PLANT	22			\$	(593,736)	\$	(26,528)	\$ 581,083	\$	-	\$	(39,181)
25   341   Structures and Improvements	23								T			
26         342         Reservoirs and Tanks         (1,124,626)         (70,401)         255,045         -         \$ (939,9)           27         343         Transmission and Distribution Mains         (8,603,353)         (374,883)         839         8,000         \$ (8,969,3)           28         344         Fire Mains         (15,875)         (4,247)         -         -         \$ (20,1           29         345         Services         (2,706,070)         (145,495)         32,706         124,829         \$ (2,694,0           30         346         Meters         (1,279,546)         (107,854)         102,393         1,792         \$ (1,283,2)           31         347         Meter Installations         -         -         -         -         \$         \$ (20,14)	24		IV. TRANS. AND DIST. PLANT						İ			
27   343   Transmission and Distribution Mains   (8,603,353)   (374,883)   839   8,000   \$ (8,969,3 28 344   Fire Mains   (15,875)   (4,247)   -   -   \$ (20,1 29 345   Services   (2,706,070)   (145,495)   32,706   124,829   \$ (2,694,0 3)   346   Meters   (1,279,546)   (107,854)   102,393   1,792   \$ (1,283,2 3)   347   Meter Installations   -   -   -   -   \$ (3,000	25	341	Structures and Improvements		(43,756)		(12,030)	-	l	-	\$	(55,786)
28         344         Fire Mains         (15,875)         (4,247)         -         -         \$ (20,1)           29         345         Services         (2,706,070)         (145,495)         32,706         124,829         \$ (2,694,0)           30         346         Meters         (1,279,546)         (107,854)         102,393         1,792         \$ (1,283,2)           31         347         Meter Installations         -         -         -         -         -         -         \$ (1,283,2)           32         348         Hydrants         (976,615)         (59,852)         6,249         5,000         \$ (1,025,2)           33         349         Other Transmission and Distribution Plant         -         -         -         -         \$ (28,5)           34         Total Transmission and Distribution Plant         \$ (14,749,841)         \$ (774,762)         \$ 397,232         \$ 139,621         \$ (14,987,7)           36         V. GENERAL PLANT         \$ (27,757)         (787)         -         -         \$ (28,5)           38         372         Office Furniture and Equipment         (42,043)         (1,097)         20,121         -         \$ (28,5)           39         373         Transpor	26	342	Reservoirs and Tanks		(1,124,626)		(70,401)	255,045	l	-	\$	(939,982)
28         344         Fire Mains         (15,875)         (4,247)         -         -         \$ (20,1)           29         345         Services         (2,706,070)         (145,495)         32,706         124,829         \$ (2,694,0)           30         346         Meters         (1,279,546)         (107,854)         102,393         1,792         \$ (1,283,2)           31         347         Meter Installations         -         -         -         -         -         -         \$ (1,283,2)           32         348         Hydrants         (976,615)         (59,852)         6,249         5,000         \$ (1,025,2)           33         349         Other Transmission and Distribution Plant         -         -         -         -         \$ (28,5)           34         Total Transmission and Distribution Plant         \$ (14,749,841)         \$ (774,762)         \$ 397,232         \$ 139,621         \$ (14,987,7)           36         V. GENERAL PLANT         \$ (27,757)         (787)         -         -         \$ (28,5)           38         372         Office Furniture and Equipment         (42,043)         (1,097)         20,121         -         \$ (28,5)           38         372         Office F									l	8.000		(8,969,397)
29   345   Services   (2,706,070)   (145,495)   32,706   124,829   \$ (2,894,0		344						-	l	-		(20,122)
30   346   Meters   Meter Installations		345						32,706	t	124.829		(2,694,030)
31   347   Meter Installations				1					t		_	(1,283,215)
32   348   Hydrants   (976,615)   (59,852)   6,249   5,000   \$ (1,025,2)	31	347	Meter Installations		-		-	-	t	-		-
33   349   Other Transmission and Distribution Plant   -   -   -   -				T	(976.615)		(59.852)	6.249	t	5.000		(1,025,218)
Total Transmission and Distribution Plant   \$ (14,749,841) \$ (774,762) \$ 397,232 \$ 139,621 \$ (14,987,735)				1	-		(00,000)	-	t		_	- (1,020,210)
35				\$	(14.749.841)	\$	(774.762)	\$ 397.232	\$	139.621		(14,987,750)
36   V. GENERAL PLANT				Ť	( , , ,	, ,	(		Ť	,		(11,121,122)
37         371         Structures and Improvements         (27,757)         (787)         -         -         \$ (28,57)           38         372         Office Furniture and Equipment         (42,043)         (1,097)         20,121         -         \$ (23,07)           39         373         Transportation Equipment         (428,727)         (4,327)         92,934         (19,640)         \$ (359,77)           40         374         Stores Equipment         -         -         -         -         -         \$           41         375         Laboratory Equipment         -         -         -         -         -         \$           42         376         Communication Equipment         (124,264)         -         28,597         -         \$ (95,6           43         377         Power Operated Equipment         (608,225)         (5,593)         9,511         100         \$ (604,2           44         378         Tools, Shop and Garage Equipment         (97,584)         (5,218)         6,289         -         \$ (96,5           45         379         Other General Plant         (88)         (140)         -         -         \$ (2           46         390         Other Tangibl			V GENERAL PLANT	+					H			
38         372         Office Furniture and Equipment         (42,043)         (1,097)         20,121         -         \$ (23,0)           39         373         Transportation Equipment         (428,727)         (4,327)         92,934         (19,640)         \$ (359,7)           40         374         Stores Equipment         -         -         -         -         -         \$           41         375         Laboratory Equipment         -         -         -         -         -         \$           42         376         Communication Equipment         (124,264)         -         28,597         -         \$ (95,6           43         377         Power Operated Equipment         (608,225)         (5,593)         9,511         100         \$ (604,2           44         378         Tools, Shop and Garage Equipment         (97,584)         (5,218)         6,289         -         \$ (96,5           45         379         Other General Plant         (88)         (140)         -         -         \$ (2           46         390         Other Tangible Property         (829)         (24)         -         -         \$ (8           47         391         Water Plant Purchased		371		+	(27 757)		(787)	_	H		\$	(28,544)
39         373         Transportation Equipment         (428,727)         (4,327)         92,934         (19,640)         \$ (359,7)           40         374         Stores Equipment         -         -         -         -         -         \$           41         375         Laboratory Equipment         -         -         -         -         -         \$           42         376         Communication Equipment         (124,264)         -         28,597         -         \$ (95,6           43         377         Power Operated Equipment         (608,225)         (5,593)         9,511         100         \$ (604,2           44         378         Tools, Shop and Garage Equipment         (97,584)         (5,218)         6,289         -         \$ (96,5           45         379         Other General Plant         (88)         (140)         -         -         \$ (2           46         390         Other Tangible Property         (829)         (24)         -         -         \$ (8           47         391         Water Plant Purchased         -         -         -         -         -         -         -         -         -         -         -         -				+				20 121	H			(23,019)
40         374         Stores Equipment         -         -         -         -         \$           41         375         Laboratory Equipment         -         -         -         -         \$           42         376         Communication Equipment         (124,264)         -         28,597         -         \$ (95,6           43         377         Power Operated Equipment         (608,225)         (5,593)         9,511         100         \$ (604,2           44         378         Tools, Shop and Garage Equipment         (97,584)         (5,218)         6,289         -         \$ (96,5           45         379         Other General Plant         (88)         (140)         -         -         \$ (2           46         390         Other Tangible Property         (829)         (24)         -         -         -         \$ (8           47         391         Water Plant Purchased         -				+					╁	(10.640)		(359,760)
41         375         Laboratory Equipment         -         -         -         -         \$				+	/			,	+			(000,100)
42     376     Communication Equipment     (124,264)     -     28,597     -     \$ (95,6)       43     377     Power Operated Equipment     (608,225)     (5,593)     9,511     100     \$ (604,2)       44     378     Tools, Shop and Garage Equipment     (97,584)     (5,218)     6,289     -     \$ (96,5)       45     379     Other General Plant     (88)     (140)     -     -     -     \$ (2       46     390     Other Tangible Property     (829)     (24)     -     -     \$ (8       47     391     Water Plant Purchased     -     -     -     -     -     -     \$ (1,329,517)     \$ (17,186)     \$ 157,452     \$ (19,540)     \$ (1,208,7)				+		$\vdash$			╁		_	
43         377         Power Operated Equipment         (608,225)         (5,593)         9,511         100         \$ (604,2)           44         378         Tools, Shop and Garage Equipment         (97,584)         (5,218)         6,289         -         \$ (96,5)           45         379         Other General Plant         (88)         (140)         -         -         \$ (2           46         390         Other Tangible Property         (829)         (24)         -         -         \$ (8           47         391         Water Plant Purchased         -         -         -         -         -         \$           48         Total General Plant         \$ (1,329,517)         \$ (17,186)         \$ 157,452         \$ (19,540)         \$ (1,208,7)				+	(124 264)			28 507	+			(95,667)
44         378         Tools, Shop and Garage Equipment         (97,584)         (5,218)         6,289         -         \$ (96,5)           45         379         Other General Plant         (88)         (140)         -         -         \$ (2           46         390         Other Tangible Property         (829)         (24)         -         -         \$ (8           47         391         Water Plant Purchased         -         -         -         -         -         \$           48         Total General Plant         \$ (1,329,517)         \$ (17,186)         \$ 157,452         \$ (19,540)         \$ (1,208,7)				+			(5 502)		$\vdash$			
45         379         Other General Plant         (88)         (140)         -         -         \$ (2           46         390         Other Tangible Property         (829)         (24)         -         -         \$ (8           47         391         Water Plant Purchased         -         -         -         -         -         \$           48         Total General Plant         \$ (1,329,517)         \$ (17,186)         \$ 157,452         \$ (19,540)         \$ (1,208,7)		-		+		$\vdash$			+			
46     390     Other Tangible Property     (829)     (24)     -     -     \$ (889)       47     391     Water Plant Purchased     -     -     -     -     -     -       48     Total General Plant     \$ (1,329,517)     \$ (17,186)     \$ 157,452     \$ (19,540)     \$ (1,208,7)		-		+		$\vdash$		0,209	+			(228)
47         391         Water Plant Purchased         -         -         -         -         -         \$         -         \$         -         157,452         \$         (19,540)         \$         (1,208,7				+		$\vdash$		-	$\vdash$			(853)
48 Total General Plant \$ (1,329,517) \$ (17,186) \$ 157,452 \$ (19,540) \$ (1,208,7)				+	(029)	$\vdash$	(24)	-	+		_	(003)
		381		6	(4 220 547)	•	(47.400)	¢ 157.450	6		_	(4.209.704)
49 Total \$ (22,724,990) \$ (1,123,892) \$ 2,861,355 \$ 142,125 \$ (20,845,4												(1,208,791)

8 of 20

Barstow 2019

# SCHEDULE B-1 Account 501 - Operating Revenues

Line No.	Acct.	ACCOUNT (a)	c	Amount current Year (b)	Amount Preceding Year (c)		Net Change During Year Show Decrease in (Parenthesis) (d)
1		I. WATER SERVICE REVENUES				$\perp$	
2	601	Metered Sales to General Customers				_	
3		601-1.1 Residential Sales (2)		4,617,377	4,900,44	_	\$ (283,069)
4		601-1.2 Metered Sales Low Income Discount (Debit)		(285,803)	(299,46		\$ 13,664
5		601-1.2 Metered Sales Low Income Balancing Account (Credit)		292,198	307,38	_	
6		601-2 Commercial Sales (2)		4,135,922	4,382,28		\$ (246,361)
7		601-3 Industrial Sales		91,781	234,31	_	\$ (142,534)
8		601-4 Sales to Public Authorities		1,147,367	1,201,00		\$ (53,637)
9		Sub-total	\$	9,998,842	\$ 10,725,96	5	\$ (727,123)
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		-		- 1	\$ -
15		602-3 Industrial Sales		-		-	\$ -
16		602-4 Sales to Public Authorities		-		-	\$ -
17		Sub-total	\$	-	\$	-	\$ -
18	603	Sales to Irrigation Customers				Т	
19		603.1 Metered sales		136,169	104,18	9	\$ 31,980
20		603.2 Flat Rate Sales		-		-	\$ -
21		Sub-total	\$	136,169	\$ 104,18	9	\$ 31,980
22	604	Private Fire Protection Service		59,302	58,81	4	\$ 488
23	605	Public Fire Protection Service			,	-	\$ -
24	606	Sales to Other Water Utilities for Resale		9,818	11,74	0	\$ (1,922)
25	607	Sales to Governmental Agencies by Contracts		276,698	284,62	8	\$ (7,930)
26	608	Interdepartmental Sales		-	·	- 1	\$ -
27	609	Other Sales or Service (3)		(28,875)	(18,67	4)	\$ (10,201)
28		Sub-total	\$	316,943	\$ 336,50	-	\$ (19,565)
29		Total Water Service Revenues	\$	10.451.954	\$ 11,166,66	2	\$ (714,708)
30		II. OTHER WATER REVENUES	_	, ,		Ť	()
31	610	Customer Surcharges (1)		40,772	35.88	1	\$ 4,891
32	611	Miscellaneous Service Revenues	_	41,640	40,21	_	\$ 1,430
33	612	Rent from Water Property	+		10,21		\$ -
34	613	Interdepartmental Rents	+				\$ -
35	614	Other Water Revenues	+	(5,947)	(59,53	_	\$ 53,590
36	615	Recycled Water Revenues		(0,047)	(55,55		\$ 55,550
37	10	Total Other Water Revenues	\$	76.465	\$ 16.55		\$ 59.911
38	501	Total operating revenues	\$	10.528.419	\$ 11,183,21		\$ (654,797)
30	301	Total operating revenues	Ψ	10,320,419	Ψ 11,103,21	<u>ا ۲</u>	ψ (UU+,797)

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

<sup>(2)</sup> Region III WRAM, in it's entirety, is included in Orange County operating revenues.

<sup>(3)</sup> 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. Tax Act adjustments, in their entirety, are 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** Account 502 - Operating Expenses - For Class A, B, and C Water Utilities Respondent should use the group of accounts applicable to its class

Line		Account	C	Clas	s	Amount Current Year	Amount Preceding Year	s	Net Change During Year how Decrease n (Parenthesis)
No.	Acct.	(a)	A	В	С	(b)	(c)		(d)
1		I. SOURCE OF SUPPLY EXPENSE							
2		Operation							
3	701	Operation supervision and engineering	Α	В		17,637	17,888	\$	(251)
4	701	Operation supervision, labor and expenses			С			\$	_
5	702	Operation labor and expenses	Α	В		-	-	\$	-
6	703	Miscellaneous expenses	Α			-	232	\$	(232)
7		Purchased water including MCBA/supply cost balancing accounts (1)	Α	В	С	-	-	\$	-
8		Maintenance							
9	706	Maintenance supervision and engineering	Α	В		8,464	9,162	\$	(698)
10		Maintenance of structures and facilities	П		С		·	\$	<u> </u>
11	707	Maintenance of structures and improvements	Α	В		-		\$	-
12	708	Maintenance of collect and impound reservoirs	Α			151	1,080	\$	(929)
13	708	Maintenance of source of supply facilities		В			·	\$	
14	709	Maintenance of lake, river and other intakes	Α			-	-	\$	-
15	710	Maintenance of springs and tunnels	Α			-	-	\$	-
16		Maintenance of wells	Α			61	1,085	\$	(1,024)
17	712	Maintenance of supply mains	Α			-	-	\$	-
18	713	Maintenance of other source of supply plant	Α	В		-	119	\$	(119)
19		Total source of supply expense				\$ 26,313	\$ 29,566	\$	(3,253)
20		II. PUMPING EXPENSES							
21		Operation							
22	721	Operation supervision and engineering	Α	В		-	197	\$	(197)
23	721	Operation supervision labor and expense			С			\$	_
24	722	Power production labor and expenses	Α			-	-	\$	-
25	722	Power production labor, expenses and fuel		В				\$	_
26	723	Fuel for power production	Α			-	-	\$	-
27	724	Pumping labor and expenses	Α	В		150,374	178,965	\$	(28,591)
28	725	Miscellaneous expenses	Α			425	15,813	\$	(15,388)
29	726	Fuel or power purchased for pumping	Α	В	С	748,789	676,309	\$	72,480
30		Maintenance	П						
31	729	Maintenance supervision and engineering	Α	В		-	-	\$	-
32		Maintenance of structures and equipment			С			\$	_
33	730	Maintenance of structures and improvements	Α	В		245	-	\$	245
34	731	Maintenance of power production equipment	Α	В		-	-	\$	-
35	732	Maintenance of power pumping equipment	Α	В		193,336	255,466	\$	(62,130)
36	733	Maintenance of other pumping plant	Α	В		-	-	\$	-
37		Total pumping expenses				\$ 1,093,169	\$ 1,126,750	\$	(33,581)

<sup>(1)</sup> Region III MCBA, in it's 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-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	Net Change During Year Show Decrease	
Line		Account	١.	_		Year	Year	in	(Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)		(d)
38		III. WATER TREATMENT EXPENSES							
39	744	Operation	_	Ļ			450	_	(450)
40		Operation supervision and engineering	Α	В	<u> </u>	-	152	\$	(152)
41		Operation supervision, labor and expenses	ļ.,		С	200 044	74.000	\$	-
42		Operation labor and expenses	A	<u> </u>		296,611	74,060	\$	222,551
43		Miscellaneous expenses	A	В		250	-	\$	250
44	744	Chemicals and filtering materials	Α	В		70,288	63,019	\$	7,269
45		Maintenance	_						
46		Maintenance supervision and engineering	Α	В		-	-	\$	_
<b>4</b> 7		Maintenance of structures and equipment			С			\$	_
48		Maintenance of structures and improvements	Α	В		-	-	\$	-
49	748	Maintenance of water treatment equipment	Α	В		12,462	35,029	\$	(22,567)
50		Total water treatment expenses				\$ 379,611	\$ 172,260	\$	207,351
51		IV. TRANS. AND DIST. EXPENSES							
52		Operation							
53		Operation supervision and engineering	Α	В		-	333	\$	(333)
54		Operation supervision, labor and expenses			С			\$	-
55	752	Storage facilities expenses	Α			30	11	\$	19
56		Operation labor and expenses		В				\$	-
57		Transmission and distribution lines expenses	Α			137	775	\$	(638)
58		Meter expenses	Α			915	12	\$	903
59	755	Customer installations expenses	Α			5,612	5,178	\$	434
60	756	Miscellaneous expenses	Α			148,351	164,360	\$	(16,009)
61		Maintenance							
62	758	Maintenance supervision and engineering	Α	В		9,553	8,709	\$	844
63	758	Maintenance of structures and plant			С			\$	-
64	759	Maintenance of structures and improvements	Α	В		-	-	\$	-
65	760	Maintenance of reservoirs and tanks	Α	В		5,664	7,972	\$	(2,308)
66	761	Maintenance of trans. and distribution mains	Α			128,119	236,255	\$	(108,136)
67	761	Maintenance of mains		В				\$	_
68	762	Maintenance of fire mains	Α			-	-	\$	-
69	763	Maintenance of services	Α			130,382	464,702	\$	(334,320)
70	763	Maintenance of other trans, and distribution plant		В		· ·		\$	<del>-</del>
71		Maintenance of meters	Α			116,145	139,987	\$	(23,842)
72		Maintenance of hydrants	Α			53,553	70,616	\$	(17,063)
73		Maintenance of miscellaneous plant	A			-	-	\$	-
74		Total transmission and distribution expenses				\$ 598,461	\$ 1,098,910	\$	(500,449)

#### **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		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				124,423	120,452	\$ 3,971
78	771	Supervision	Α	В		-	-	\$ .
79	771	Superv., meter read., other customer acct expenses			С			\$
80		Meter reading expenses	Α	В		40,667	37,978	\$ 2,689
81	773	Customer records and collection expenses	Α			91,117	164,103	\$ (72,986
82		Customer records and accounts expenses		В		,	,	\$
83	774	Miscellaneous customer accounts expenses	Α			31,354	59,865	\$ (28,511
84		Uncollectible accounts	Α	В	С	8,972	24,370	
85		Total customer account expenses				\$ 296,533	\$ 406,768	\$ (110,235
86		VI. SALES EXPENSES				,	,	
87		Operation						
88	781	Supervision	Α	В			_	\$
89		Sales expenses		Н	С			\$
90		Demonstrating selling expenses	A		H	3,484	274	\$ 3,210
91		Advertising expenses	A			2,120	843	\$ 1,277
92		Miscellaneous, jobbing and contract work	A			2,120	043	\$
93		Merchandising, jobbing and contract work	Â			-	-	\$
94	700	Total sales expenses	$\sim$			\$ 5,604	\$ 1,117	\$ 4,487
95		VII. RECYCLED WATER EXPENSES				φ 5,004	Ψ 1,117	Ψ 4,407
96		Operation and Maintenance						
	706							Φ.
97	700	Recycled water operation and maint, expenses				-	-	\$
98		Total recycled water expenses				\$ -	\$ -	\$
99 100		VIII. ADMIN. AND GENERAL EXPENSES Operation						
100	700	Allocation of A&G Expenses				1 051 005	1 012 602	ф 27.EEC
101			$\overline{}$	Ь	$\overline{}$	1,851,235	1,813,683	\$ 37,552
		Administrative and general salaries	Ā	В	ပပ	59,200	53,982	\$ 5,218
103		Office supplies and other expenses	A	В	$\vdash$	74,616	84,569	\$ (9,953
104		Property insurance	Α		$ \rightarrow $	-	-	\$
105		Property insurance, injuries and damages	$\Box$	В	С	14.000	07.040	\$ 47,000
106		Injuries and damages	Ā	_	$\overline{}$	44,066	27,043	\$ 17,023
107		Employees' pensions and benefits	A	В	O	320,997	358,894	\$ (37,897
108		Franchise requirements	A	В	O	539	660	\$ (121
109		Regulatory commission expenses	Α	В	С	7.000	- 44.040	\$ .
110		Outside services employed	Α			7,363	11,810	\$ (4,447
111		Miscellaneous other general expenses	Щ	В	닉			\$
112		Miscellaneous other general operation expenses	Ļ	Ш	С			\$ (0.46
113	799	Miscellaneous general expenses	Α			-	249	\$ (249
114	0.5-	Maintenance	لبا	Ļ	لبِـا			
115	805	Maintenance of general plant	Α	В	듸	9,585	8,723	
116		Total administrative and general expenses				\$ 2,367,601	\$ 2,359,613	\$ 7,988
117		XI. MISCELLANEOUS						
118		Customer Surcharges (1)				40,772	35,881	\$ 4,891
119		Rents	Α	В	C	58,218	54,430	\$ 3,788
120		Administrative expenses transferred - Cr.	Α	В	С	-	-	\$ .
121	813	Duplicate charges - Cr.	Α	В	С	-	-	\$ .
122		Total miscellaneous				\$ 98,990	\$ 90,311	\$ 8,679
123		Total operating expenses				\$ 4,866,282	\$ 5,285,295	\$ (419,013

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

	SCHEDULE B-4										
	Account 5	07	- Taxes (	Charged Duri	ng Year						
		DISTRIBUTION OF TAXES CHARGED									
			Total Taxes	(Show i	utility department where	applicable and account o	charged)				
			Charged	Water	Nonutility	Other	Capitalized				
Line	Kind of Tax	ı	During Year	(Account 507)	(Account 521)	(Account)	(Omit Account)				
No.	(a)		(b)	(c)	(d)	(e)	(f)				
1	Federal corporate income taxes ("FIT")	\$	301,881	301,881							
2	CA corp franchise taxes ("CCFT")(current)	\$	174,189	174,189							
3	Property taxes	\$	464,482	464,482							
4	Other taxes (details below):	\$	-	ı							
5	FIT(deferred)	\$	161,275	161,275							
6	Amortization of ITC (Option 1)	\$	-	ı							
7	CCFT(deferred)	\$	1,735	1,735							
8	Payroll taxes	\$	47,734	47,734							
9	Franchise taxes including licenses & filing fees	\$	131,966	131,966							
10	Groundwater production assessments (pump taxes)	\$	(21,191)	(21,191)							
11		\$	-								
12		\$	-								
13		\$	-								
14	Total	\$	1,262,071	\$ 1,262,071	\$ -	\$ -	\$ -				

# SCHEDULE D-1 Sources of Supply and Water Developed

									2		
		STREAMS				FLO	NI WC	(un	it) <sup>2</sup>	Annual	
		From Stream								Quantities	
Line		or Creek	Location	on of	P	riority	√Right	Diver	sions	Diverted	
No.	Diverted into*	(Name)	Diversion	n Point	Cla	aim	Capacity	Max.	Min.	(Unit) <sup>2</sup>	Remarks
1										"None"	
2											
3											
4											
5											
			WE	ELLS						Annual	
								Pum	ping	Quantities	
Line	At Plant					<sup>1</sup> E	epth to	Cap	acity	Pumped	
No.	(Name or Number)	Location	Number	Dimensi				(Unit) <sup>2</sup>		(Unit) <sup>2</sup>	Remarks
6	"REFER TO AT	TACHED SCHE	DULE"								
7											
8											
9											
10											
							FLOV	/ IN		Annual	
	TUNN	IELS AND SPRI	NGS					(Unit) <sup>2</sup>		Quantities	
Line								•		Used	
No.	Designation	Location	Nur	mber		Maxi	mum	Mini	mum	(Unit) <sup>2</sup>	Remarks
11										"None"	
12											
13											
14											
15											
	·		•	·			-				

#### Purchased Water for Resale

16	Purchased from		
17	Annual quantities purchased	"None"	(Unit chosen) <sup>2</sup>
18			
19			

# SCHEDULE D-2 Description of Storage Facilities

Line No.	Type	Number	Combined Capacity (Gallons or Acre Feet)	Remarks
140.		Number	(Gallotts of Acte Feet)	
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	_	-	

 $<sup>\</sup>ensuremath{^{\star}}$  State ditch, pipe line, reservoir, etc., with name, if any.

<sup>1</sup> Average depth to water surface below ground surface.

<sup>2</sup> 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 Barstow Schedule D-1 - Wells Attachment

				2019	Well		Design	
			Depth to	Prod	Depth		Flow	
RMA	System	Well	Water	(AF)	(ft)	Well Diam (in)	(gpm)	Remarks
Barstow	347 - Barstow	Agate 1, 2, 3 Well 3		0	205	14	550	Out of service
Barstow	347 - Barstow	Agate 4,5,6 Well 4	98.4	96	220	14	660	
Barstow	347 - Barstow	Agate 4,5,6 Well 5	97.8	35	220	14	600	
Barstow	347 - Barstow	Agate 4,5,6 Well 6	101.4	0	205	14	400	
Barstow	347 - Barstow	Arrowhead Well 2	57.3	6	164	12	600	
Barstow	347 - Barstow	Arrowhead Well 3		0	154	14	800	Out of service
Barstow	347 - Barstow	Arrowhead Well 4		0	140	14	350	Out of service
Barstow	347 - Barstow	Bradshaw Well 1	80.9	0	176	12	800	Out of service
Barstow	347 - Barstow	Bradshaw Well 2	84.4	6	174	12	850	
Barstow	347 - Barstow	Bradshaw Well 3		0	140	14	1150	Out of service
Barstow	347 - Barstow	Bradshaw Well 4	76.5	18	175	14	1050	Out of Service
Barstow	347 - Barstow	Bradshaw Well 5	79.6	0	174	14	1200	Out of Service
Barstow	347 - Barstow	Bradshaw Well 6	87.9	72	185	12	875	
Barstow	347 - Barstow	Bradshaw Well 7	80.5	162	185	12	1000	
Barstow	347 - Barstow	Bradshaw Well 10	80.5	3	185	16	1000	
Barstow	347 - Barstow	Bradshaw Well 11	78.8	909	185	16	1000	
Barstow	347 - Barstow	Bradshaw Well 12	79.4	370	185	16	1100	
Barstow	347 - Barstow	Bradshaw Well 13	79.9	634	200	16	850	
Barstow	347 - Barstow	Bradshaw Well 14	77.9	106	210	16	1000	
Barstow	347 - Barstow	Crooks Well 1	47.0	0	185	16	1500	Out of service
Barstow	347 - Barstow	Glen Road Well 1	102.3	1601	265	16	1800	
Barstow	347 - Barstow	Glen Road Well 2	100.2	1436	275	16	1200	
Barstow	347 - Barstow	Soapmine Well 2	40.6	0	150	12	1000	Out of Service

#### Golden State Water Company Barstow Schedule D-2 - Reservoirs Attachment

			Volume			
RMA	System	Reservoir	(MG)	Type	Material	Remarks
Barstow	Barstow	Agarita Reservoir	3.00	Elev. Resv	Steel	
Barstow	Barstow	Basalt Reservoir	0.127	Elev Resv	Steel	
Barstow	Barstow	Bear Valley North Reservoir	0.750	Elev Resv	Steel	
Barstow	Barstow	Bear Valley South Reservoir	1.000	Elev Resv	Steel	
Barstow	Barstow	Beryl Reservoir	0.127	Elev Resv	Steel	
Barstow	Barstow	College Reservoir	1.000	Elev Resv	Steel	
Barstow	Barstow	Eaton East Reservoir	0.100	Elev Resv	Steel	
Barstow	Barstow	Eaton West Reservoir	0.108	Elev Resv	Steel	
Barstow	Barstow	Lenwood Reservoir	1.000	Elev Resv	Steel	
Barstow	Barstow	Main Reservoir	0.063	Ground	Steel	
Barstow	Barstow	Phillips Reservoir	0.300	Elev Resv	Steel	
Barstow	Barstow	Rimrock Reservoir	0.500	Elev Resv	Steel	Out of service

# 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	-	391	-	-	36,662	-	43,024	31,006	-
12	Cement Lined Steel	1	ı	-	-	-	-	-	-	1
13	Concrete	1	-	-	-	-	-	-	-	-
14	Copper	1	-	-	-	-	-	-	-	1
15	Steel	-	-	-	-	18,020	-	12,026	7,162	763
16	Asbestos Cement	•	ı	-	-	28,006	-	155,731	153,215	26,126
17	Ductile Iron		1	-	-	-	-	55	7,152	4,133
18	HDPE	-	-	-	-	-	-	-	-	-
19	PVC	1	-	-	-	721	-	11,681	169,681	15,478
20										
21										
22	Total	1	391	-	-	83,409	-	222,517	368,216	46,500

#### 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	2,639	-	-	-	-	-	-		113,722
24	Cement Lined Steel	ı	1	I	I	I	-	Ī		ı
25	Concrete	ı	1	I	1	1	-	1		-
26	Copper	-	ı	I	ı	I	-	ı		-
27	Steel	12,298	ı	310	-	153	160	-		50,892
28	Asbestos Cement	39,923	49,637	380	-	ı	-	-		453,018
29	Ductile Iron	6,231	981	6,619	I	4,250	4,686	ı		34,107
30	HDPE	-	1	-	-	-	-	-		-
31	PVC	61,601	9,704	14,658	ı	ı	-	ı		283,524
32										-
33										-
34	Total	122,692	60,322	21,967	-	4,403	4,846	-	-	935,263

# SCHEDULE D-4 Number of Active Service Connections

	Metered	- Dec 31	Flat Rate	- Dec 31
Classification	Prior Year	Current Year	Prior Year	Current Year
Residential	7,801	7,802	-	-
Commercial	1,078	1,069	-	-
Industrial	9	9	-	-
Public authorities	59	59	-	-
Irrigation	27	31	-	-
Other	1	1	-	-
Contract	3	3	-	-
Subtotal	8,978	8,974	-	-
Private fire connections	-	-	155	153
Public fire hydrants	-	-	-	-
Total *	8,978	8,974	155	153

<sup>\*</sup> 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	8,138	
3/4 - in	80	6,080
1 - in	942	2,412
1 1/2 - in	67	53
2 - in	344	364
3 - in	47	23
4 - in	19	46
6 <b>-</b> in	13	78
8 <b>-</b> in	3	66
Other	1	5
Total *	9,653	9,127

<sup>\*</sup> Data run as of 1/2/2020

# SCHEDULE D-6 Meter Testing Data

		<b>,</b>
A.	Number of Meters Tested During Year as P in Section VI of General Order No. 103:  1. New, after being received	rescribed 60
	2. Used, before repair	382
	3. Used, after repair	-
	Found fast, requiring billing adjustment	
B.	Number of Meters in Service Since Las	
	1. Ten years or less	5,331
	2. More than 10, but less than 15 years	3,250
	3. More than 15 years	1,072

of Service	Classification During Current Year							
	January	February	March	April	May	June	July	Subtota
Residential	55,412	46,957	47,379	47,675	61,459	64,787	88,737	412,4
Commercial	59,398	46,353	51,630	44,937	70,642	59,531	91,537	424,
Industrial	5,056	2,855	1,660	795	320	46	327	11,
Public authorities	8,854	6,314	7,509	12,188	29,077	23,257	38,045	125,
Irrigation	1,614	908	1,128	973	2,758	1,405	3,436	12,
Other	56	195	4	199	1	334	-	
Contract	2,290	3,400	3,524	4,500	7,156	5,878	8,786	35,
Total	132,680	106,982	112,834	111,267	171,413	155,238	230,868	1,021,
Classification	During Current Year							
Classification			Du	ring Current Yea	ar			Total
of Service	August	September	October	November	December	Subtotal	Total	Prior Ye
	August 82,488	September 95,199				Subtotal 379,870	<b>Total</b> 792,276	Prior Ye
of Service Residential			October	November	December			Prior Ye
of Service	82,488	95,199	<b>October</b> 75,881	November 71,591	December 54,711	379,870	792,276	
of Service Residential Commercial	82,488 71,215	95,199 88,571	October 75,881 70,551	71,591 70,664	<b>December</b> 54,711 54,782	379,870 355,783	792,276 779,811	Prior Ye 832, 853, 54,
of Service Residential Commercial Industrial	82,488 71,215 61	95,199 88,571 219	75,881 70,551 51	71,591 70,664 396	54,711 54,782 4,676	379,870 355,783 5,403	792,276 779,811 16,462	832, 853, 54, 264,
of Service Residential Commercial Industrial Public authorities Irrigation	82,488 71,215 61 25,069	95,199 88,571 219 32,990	75,881 70,551 51 28,110	71,591 70,664 396 23,005	54,711 54,782 4,676 18,297	379,870 355,783 5,403 127,471	792,276 779,811 16,462 252,715	Prior Ye 832, 853,
of Service Residential Commercial Industrial Public authorities	82,488 71,215 61 25,069 219	95,199 88,571 219 32,990	October 75,881 70,551 51 28,110 1,667	71,591 70,664 396 23,005	54,711 54,782 4,676 18,297 1,221	379,870 355,783 5,403 127,471 9,796	792,276 779,811 16,462 252,715 22,018	Prior Ye 832, 853, 54, 264,

### **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	\$ 196,109
100-3	Construction Work in Progress	\$ 15,441,376
241	Advances for Construction	\$ 2,850,376
265	Contributions in Aid of Construction	\$ 2,412,188

### **DECLARATION** (PLEASE VERIFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNING) Gladys Farrow Name of District Manager or Equivalent (Please Print) I, the undersigned District Barstow Name of District Golden State Water Company Name of Utility 1521 East Main Street, Barstow, CA 92311 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
Acres Irrigated	17
Advances for construction	18
Construction work in progress	18
Contributions in aid of construction	18
Depreciation and amortization reserves	7
Materials and supplies	18
Meters and services on pipe system	16
Operating expenses	10-12
Operating revenues	9
Population served	17
Rate base	6
Service connections, active	16
Signature	19
Sources of supply and water developed	14
Storage facilities	14
Taxes	13
Transmission and distribution facilities	15
Utility plant in service	4-5