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2017 ANNUAL REPORT OF DISTRICT WATER SYSTEM OPERATIONS OF

	Colden Clar	c tratel colli	parry	
	(NAME OF	CORPORATIO	N)	
Name of District:	Metropolitan	Location:	Gardena,	Los Angeles
			(TOWN OR CITY)	(COUNTY)

Golden State Water Company

TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE YEAR ENDED DECEMBER 31, 2017

REPORT MUST BE FILED NO LATER THAN MARCH 31, 2018

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GENERAL INSTRUCTIONS

1. Two completed and signed hard copies of this report and one electronic copy must be filed NO LATER THAN MARCH 31, 2018, with:

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

- 2. Failure to file the report on time may subject a utility to the penalties and sanctions provided by the Public Utilities Code.
- The Declaration on Page 19 must be signed by an authorized officer, partner, or owner.
- 4. The report must be prepared in accordance with the CPUC Excel annual report template. The Excel file and a PDF of the file is to be submitted to the Commission.
- 5. The report must be filled in, and every question answered. **LEAVE NO SCHEDULE BLANK**. Insert the words "none" or "not applicable" or "n/a" when appropriate.
- 6. Total and subtotal boxes are automatically summed in Excel. Auto-filled and summed boxes are Excel locked and identified by a light coloring of the box. Uncolored boxes can be manually filled. Complete the schedules by filling in the uncolored boxes where appropriate.
- 7. Some schedules provide for a "balance at beginning of year." The amount shown should agree with the "balance at end of year" as shown in the report for the previous year. If there is a difference, it should be explained by footnote.
- 8. When there is insufficient space in a schedule to permit a complete statement of the requested information, insert sheets should be prepared and identified by the number of the schedule to which it refers. Be certain that the inserts are securely attached to the report. If inserts are needed, prepare all inserts in one separate electronic file in Microsoft Excel format and file it with the electronic file of this report.
- 9. This report must cover the calendar year from January 1, 2017, through December 31, 2017. Fiscal year reports will not be accepted.

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

			Τ	Balance		Additions	(R	etirements)		Other Debits		Balance
Line		Title of Account	1	Beg of Year		ouring Year	l Ìo	uring Year	[-{	or (Credits)		End of Year
No.	Acct	(a)	1	(b)		(c)	l	(ď)		(e)		(f)
1		I. INTANGIBLE PLANT										
2	301	Organization	1	205,094	$\overline{}$	-	\Box	_		-	\$	205,094
3	302	Franchises and Consents (Schedule A-1c)	1	22,671	T	•	П			-	\$	22,671
4	303	Other Intangible Plant	\top	7,316,611		-	П	(1,354,122)		(2,029,473)	\$	3,933,016
5		Total Intangible Plant	\$	7,544,376	\$		\$	(1,354,122)	\$	(2,029,473)	5	4,160,781
_6			\top				П				$\overline{}$	
7		II. LANDED CAPITAL	T			-					П	
8	306	Land and Land Rights	\$	495,149	\$	-	\$	(8,084)	\$	4,103	\$	491,168
9			\top							_	$\overline{}$	
10		III. SOURCE OF SUPPLY PLANT	\top									
_11	311	Structures and Improvements	1	23,017		-		-		-	\$	23,017
12	312	Collecting and Impounding Reservoirs		12,132		-		-		-	5	12,132
13	313	Lake, River and Other Intakes		-				-		•	\$	
14	314	Springs and Tunnels	1	-		-		-		-	\$	
15	315	Wells		18,969,597		1,865,558		(234,550)		93,582	\$	20,694,187
16	316	Supply Mains		7,454,603		344,081		-			\$	7,798,684
17	317	Other Source of Supply Plant		33,843		-		(4,541)		-	\$_	29,302
18		Total Source of Supply Plant	\$	26,493,192	\$	2,209,639	\$	(239,091)	\$	93,582	S	28,557,322
19												
20		IV. PUMPING PLANT										
21	321	Structures and Improvements		7,725,323		556,058		(53,806)		90,051	5	8,317,626
22	322	Boiler Plant Equipment		-		-		-		-	\$	•
23	323	Other Power Production Equipment		•		-				-	\$	-
24	324	Pumping Equipment		36,402,966		7,164,083		(754,512)		142,571	5	42,955,108
25	325	Other Pumping Plant		4,183,139		1,404,350		-		-	\$	5,587,489
26		Total Pumping Plant	15	48,311,428	S	9,124,491	\$	(808,318)	\$	232,622	\$	56,860,223
27												
28		V. WATER TREATMENT PLANT										
29	331	Structures and Improvements		8,705,601		379,125		(24,919)		1,895	5	9,061,702
30	332	Water Treatment Equipment		21,670,566		1,288,743		(236,738)		619,249		23,341,820
31		Total Water Treatment Plant	\$	30,376,167	\$	1,667,868	S	(261,657)	\$	621,144	5	32,403,522

		Account 100).1 - Utility Pla	nt in Servic	e (Continued)		
Line		Title of Account	Balance Beg of Year	Additions During Yea	r During Year	Other Debits or (Credits)	Balance End of Year
No.	Acct	(a)	(b)	(c)	(d)	(e)	(f)
32		VI. TRANSMISSION AND DIST. PLANT					
33	341	Structures and Improvements	585,052	(69,9	192)	<u>· </u>	\$ 515,060
34	342	Reservoirs and Tanks	16,154,161	452,9	35 (176,156	586,514	\$ 17,017,454
35	343	Transmission and Distribution Mains	277,748,179	18,982,0	91 (3,639,445	992,250	\$ 294,083,075
36	344	Fire Mains	5,712,624	771,9	(6,113)) -	\$ 6,478,460
37	345	Services	78,911,876	7,072,2	55 (755,499))	\$ 85,228,632
38	346	Meters	25,914,365	2,416,1	24 (721,699	-	\$ 27,608,790
39	347	Meter Installations		<u> </u>	-	-	\$ -
40	348	Hydrants	37,620,537	2,869,1	85 (313,848	-	\$ 40,175,874
41	349	Other Transmission and Distribution Plant	1,196,931	i .			\$ 1,196,931
42		Total Transmission and Distribution Plant	\$ 443,843,725	\$ 32,494,5	47 \$ (5,612,760) \$ 1,578,764	\$ 472,304,276
43	1 1	·		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
44		VII. GENERAL PLANT	<u> </u>	Ì			İ
45	371	Structures and Improvements	4,228,098	66,6	12 (37,556	65,283	\$ 4,322,437
46	372	Office Furniture and Equipment	991,291	51,3	95 (125,939		\$ 916,747
47	373	Transportation Equipment	1,874,910	187,2	48 -		\$ 2,062,158
48	374	Stores Equipment	224 833	3"		-	\$ -
49	375	Laboratory Equipment	3,326	_	- (478	-	\$ 2,848
50	376	Communication Equipment	268,679		- (29,590)	\$ 239,089
51	377	Power Operated Equipment	827,221	9,3	20 (115,192)] -	\$ 721,349
E0.	070	T1- 61	4 007 704				

1,367,724

44,423

9,605,672 \$

11,774

15,104,122 | \$

581,773,831 | \$

15,092,348

\$

\$

(48,697)

(11,774)

(11,774) \$

(8,653,258) \$

(357,452) \$

391,148 | \$

\$

76,573

45,887,693 \$

- | \$

- S

- \$

- \$

65,283 \$

566,025 \$

44,423

1,395,600

9,704,651

15,092,348

15,092,348

619,574,291

SCHEDULE A-1a

	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	\$ -	\$ -	\$ -	S -	\$ -	

	SCHEDULE A-1c Account 302 - Franchises and Consents							
Line No.	Name of Original Grantor (a)	Date of Grant (b)	Term in Years (c)	Date of Acquisition by Utility (d)	Balance End of Year ¹ (e)			
1								
2	Refer to Company Schedule A-1b		1					
3		i	i i					
4		The state of the s						
5		· ·		Total	is -			

¹ The total should agree with the balance at the end of the year in Account 302 in Schedule A-1a Line 3

52 | 378

53 379

54

55 56

57 390

58 391

59 392

60

61

Other General Plant

Total General Plant

Other Tangible Property

Utility Plant Purchased

Total Undistributed Items

Total Utility Plant in Service

Utility Plant Sold

Tools, Shop and Garage Equipment

VIII. UNDISTRIBUTED ITEMS

SCHEDULE A-4 DISTRICT RATE BASE AND WORKING CASH

Line No.	Acct.	Title of Account (a)		Balance 12/31/2017 (b)		Balance 1/1/2017 (c)
1101	7 10011	RATE BASE	+	(5)	H	(0)
\neg		THIE DAGE				
1		Utility Plant	\neg			-
2		Plant in Service	\dashv	619,574,289		581,773,832
3		Construction Work in Progress		32,353,867	_	30,018,406
4		General Office Prorate		(8,321,054)	_	(8,321,054
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	\$		\$	
6		Less Accumulated Depreciation	+			
7		Plant in Service		153,286,607		151,186,496
8		General Office Prorate		,		
9		Total Accumulated Depreciation (=Line 7 + Line 8)	\$	153,286,607	\$	151,186,496
10		Less Other Reserves				-
11		Deferred Income Taxes	i	88,127,771		81,167,692
12		Deferred Investment Tax Credit		357,191		368,723
13		Other Reserves		1,924,282		1,781,947
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	\$	90,409,244	\$	83,318,361
15		Less Adjustments	_			
16		Contributions in Aid of Construction		46,556,681		43,640,529
17		Advances for Construction		7,125,710		7,465,459
18		Other				
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	\$	53,682,391	\$	51,105,988
20		Add Materials and Supplies		1,360,684		1,299,559
21		Add Working Cash (=Line 34)	-	(2.472.400)	_	/2 /72 /00
21		Add General Office, Rgions, District office, CSA allocation	+	(2,473,188) 14,350,199	_	(2,473,188
22		TOTAL DISTRICT RATE BASE	-	14,350,199	_	13,683,127
23		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	\$	359,466,554	S	330,369,836
'					•	
	•	Working Cash				
24		Determination of Operational Cash Requirement	+	<u>.</u>		
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)	67571		Back	
30		Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)	1,50	Po William St.		
31		5/24 x Line 25 x (100% - Line 30)			Year	15,000
32		1/24 x Line 25 x Line 30	122		UEQ	
33		1/12 x Line 26	11000			
34		Operational Cash Requirement ("See attached schedule")	\$	(2,473,188)	\$	(2,473,188)
\top		Electric power, gas or other fuel purchased for pumping and/or purchased commodity for resale billed after receipt (metered).			-	

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		2016	AVG. NO.	
	ACCOUNT	DESCRIPTION	PROPOSED	OF	THOUSAND
			(\$000's)	DAYS LAG	DOLLAR-DAYS LAG
		OPERATING EXPENSES:			
1	70400	PURCHASED WATER	20,930.3	55.0	1,151,935.7
2	72600	POWER FOR PUMPING	2,278.3	47.0	107,103.2
3	73500	PUMP TAXES	11,017.6	77.3	851,422.0
4	74400	CHEMICALS	783.9	30.3	23,760.4
5	77300	COMMON CUSTOMER ACCOUNT	2,744.9	25.0	68,667.7
6	77325	POSTAGE	0.0	0.0	0.0
7	77500	UNCOLLECTIBLES	436.5	0.0	0.0
8	78000	OPERATION LABOR	3,226.3	12.5	40,328.7
9	78100	ALL OTHER OPERATION EXPENSES	1,949.2	45.5	88,727.6
10	78700	MAINTENANCE LABOR	888.7	12.5	11,108.8
11	78800	ALL OTHER MAINTENANCE EXPENSES	3,326.2	48.0	159,634.6
12	79200	OFFICE SUPPLIES AND EXPENSE	330.3	38.4	12,670.6
13	79300	PROPERTY INSURANCE	0.0	0.0	0.0
14	79400	INJURIES AND DAMAGES	419.2	(165.1)	(69,208.8)
15	79500	PENSIONS AND BENEFITS	1,814.2	(1.8)	(3,265.5)
16	79600	BUSINESS MEALS	9.5	28.4	270.3
17	79700	REGULATORY COMMISSION	0.0	7.5	0.0
18	79800	OUTSIDE SERVICES	108.4	56.2	6.093.5
19	79900	MISCELLANEOUS	2.8	(163.9)	(459.2)
20	79910	ALLOCATED GENERAL OFFICE	17,649.2	6.1	107,095.6
21	80500	ALL OTHER MAINTENANCE GENERAL PLANT	34.1	50.2	1,710.2
22	81100	RENT	361.5	(13.1)	(4,737.2)
23	81500	A&G LABOR	972.0	12.5	12.150.4
24	50300	DEPRECIATION AND AMORTIZATION	13,053.3	0.0	0.0
25	50710	PROPERTY TAXES	3,568.0	40.0	142.718.1
26	50720	PAYROLL TAXES	424.6	13.5	5.732.1
27	50730	LOCAL TAXES	1,507.9	182.5	275,190.6
28		STATE INCOME TAX	2.682.4	96.0	257,507.8
29		FEDERAL INCOME TAX	8,938.1	106.0	947,434.3
30		TOTAL OPERATING EXPENSES	99,457.4		4,193,591.3
31		AVERAGE LAG			42.16

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

32	(1) Average Lag in Collection of Revenues	33.09 days
33	(2) Average Lag in Payment of Expenses, Taxes and Accruing Depreciation	42.16 days
34	(3) Excess of Collection Lag over Payment Lag	-9.08 days
35	(4) Total of Expenses, Taxes and Depreciation	\$99,457.4
36	(5) Daily Total of Expenses, Taxes and Depreciation	\$272.5
37	(6) Average Amount of Working Cash Capital Required as a Result of Paying Exp., Taxes and Deprciation in Advance of Collecting Revenues	(\$2,473.2)

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 2017

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

Limited-Term Utility Plant Recycl Utility Utility Acquisition Other Water U	L						
Line			Account 250	I		Account 253	Account 259
Line No. Plant Investments Adjustments Property Plant No. (a) (b) (c) (d) (d) (e) (f)				ľ			Recycled
No. (a) (b) (c) (d) (e) (f)							Water Utility
1 Balance in reserves at beginning of year 145,534,165 5,651,638		Item	Plant	Investments	Adjustments	Property	Plant
Add: Credits to reserves during year	No.				(d)	(e)	<u>(f)</u>
3		Balance in reserves at beginning of year	145,534,165	5,651,638			
4						1	
5	3		12,318,287	214,648			
Column				-			i i
Total credits	_5	(c) Charged to Account 505	-				
8	6	(d) Charged to Account 265	1,193,188	-			
9 (g) All other credits	7	(e) Charged to clearing accounts	23,426	-			
9 (g) All other credits	8	(f) Salvage recovered	43,002	•			
Total credits	9		1,802,090				
11 Deduct: Debits to reserves during year (2) (3) Book cost of property retired (7,291,052) (1,362,206				\$ 214,648	<u>\$</u>	s -	\$ -
12 (a) Book cost of property retired (7,291,052) (1,362,206)			,,	21.1,010		<u> </u>	-
13			(7.291.052)	(1.362.206)			
14		(b) Cost of removal		(1,002,200)			
Total debits \$ (10.892,152) \$ (2.602,375) \$ - \$ - \$ - \$	$\overline{}$		(0,001,100)	(1 240 160)			
16 Balance in reserve at end of year \$ 150,022,006 \$ 3,263,911 \$ - \$ - \$ \$ 17 18 State method of determining depreciation charges. Composite Rate 19 20 21 22 23 Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTR 24 25 1/ General reclassifications and rate base adjustments 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 40 41 41			\$ (10.902.152)		6	e	•
17 State method of determining depreciation charges. Composite Rate 20 21 22 23 Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTR 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 41 42				\$ (2,002,373)			
18 State method of determining depreciation charges. Composite Rate 19 20 21 22 23 Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTR 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 41		Datarice in reserve at end or year	Φ 130,022,000	\$ 3,203,911	<u>-</u>	<u> </u>	-
19 20 21 22 22 Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTR 24 25 1/ General reclassifications and rate base adjustments 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 40 41 42		State method of determining degree ation char	7000		Composite Bata	••	· · · · · · · · · · · · · · · · · · ·
20 21 22 23 Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTF 24 25 1/ General reclassifications and rate base adjustments 26 27 28 29 30 31 32 33 34 34 35 36 37 38 39 40 40 41 42		State method of determining depreciation char	iges.		Composite Rate		
21 22 23 Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTR		 			.		
Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTF 1/ General reclassifications and rate base adjustments 1/ General reclassifications and ra							
Report the depreciation claimed in your Federal Income Tax Return for the year - \$ NOT AVAILABLE BY DISTR 1/ General reclassifications and rate base adjustments 1/ Selection of the year - \$ NOT AVAILABLE BY DISTR 1/ General reclassifications and rate base adjustments 1/ Selection of the year - \$ NOT AVAILABLE BY DISTR 1/ Selection of the year		·					
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		Poport the depreciation claimed in your Fodor	al Incomo Toy Bai	turn for the year	<u>r</u>	NOT AVAILABL	C DV DICTRICT
25		Report the depreciation claimed in your reder	al income Tax Re	ium for the year -	<u> </u>	NOT AVAILABL	E BT DISTRICT
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42		4/ 6		_			
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42		ii General reclassifications and rate base adju	Istments				
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42							
29 30 31 32 33 34 35 36 37 38 39 40 41 42							
30 31 32 33 34 35 36 37 38 39 40 41 42							
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41 42							
42						<u></u>	
43							
44	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)

			Balance	Credits to Reserve	Debits to Reserves During Year	Salvage and Cost of		slance
			Beginning	During Year	Excl. Cost	Removal Net		End
Line		DEPRECIABLE PLANT	of Year	Excl. Salvage	Removal	(Dr.) or Cr.	of	Year
No.	Acct.	(a)	(b)	(c)	(d)	(e)	ļ	(f)
1		I. SOURCE OF SUPPLY PLANT						
2	311	Structures and Improvements	20,380	(822)	-		\$	19,558
3	312	Collecting and Impounding Reservoirs	38,300	18			\$	38,300
4	313	Lake, river and Other Intakes	-		-		S	2
5	314	Springs and Tunnels	-		-		\$	
-6	315	Wells	(2,915,554)	(576,482)	140,968	329,012	\$ (3,022,056
_ 7	316	Supply Mains	(1,953,108)	(202,106)				2,155,214
. 8	317	Other Source of Supply Plant	(28.969)	(1,898)	4,541		\$	(26,326
9		Total Source of Supply Plant	\$ (4,838,951)	\$ (781,308)	\$ 145,509	\$ 329,012	\$ (5,145,738
10			<u> </u>		<u> </u>	i		
11		II. PUMPING PLANT		i —				-
12	321	Structures and Improvements	(1,609,241)	(233,462)	6,088	2,268	\$ (1.834.347
13	322	Boiler Plant Equipment	-	-			Š	-
14	323	Other Power Production Equipment	-	-			S	- 1
15	324	Pumping Equipment	(10,241,026)	(1,381,991)	643,780	150,934		0.828,303
16	325	Other Pumping Plant	(1,127,396)			1,173		1,308,934
17		Total Pumping Plant	\$ (12,977,663)	\$ (1,798,164)	\$ 649,868	\$ 154,375		3,971,584
18							-	
19		III. WATER TREATMENT PLANT						
20	331	Structures and Improvements	(1,337,600)	(305,630)	23.024	29,376	\$ (1,590,830
21	332	Water Treatment Equipment	(7,168,261)			7,559		8.330.511
22		Total Water Treatment Plant	\$ (8,505,861)					9,921,341
23					(===;,,,,,,	30,000		0,021,011
24		IV. TRANS, AND DIST, PLANT	 					
25	341	Structures and Improvements	(130,381)	(26,403)			\$	(156,784)
26	342	Reservoirs and Tanks	(2,394,819)	(306,837)	(202,607)	145.969	-	2,758,294)
27	343	Transmission and Distribution Mains	(58,439,021)	(5,032,115)	3,036,326	875,952		9,558,858)
28	344	Fire Mains	(210,014)	(123,739)	6,113	182,903	\$	(144,737)
29	345	Services	(22,518,646)	(1,657,819)	755,499	1,692,869		1,728,097)
30	346	Meters	(14,437,911)		721,699	(25,327)		5,320,472)
31	347	Meter Installations	-	(1,01,0,000)	721,000	(20,027)	S	0,020,712,
32	348	Hydrants	(8,161,263)	(789.634)	313,848	179,050		8,457,999)
33	349	Other Transmission and Distribution Plant	(406.654)	(25,614)		110,000	S	(432,268)
34		Total Transmission and Distribution Plant	\$ (106,698,709)		\$ 4,630,878	\$ 3,051,416		8,557,509)
35		···						
36		V. GENERAL PLANT						
37	371	Structures and Improvements	(705,279)	(74,817)	(855)	-	\$	(780,951)
38	372	Office Furniture and Equipment	(548,489)	(22,440)	125,939	-	\$	(444,990)
39	373	Transportation Equipment	(1,572,774)	(23,426)	120,000	(13,640)		1,609,840)
40	374	Stores Equipment	-	(20,120)	-	(10,040)		-,500,010
41	375	Laboratory Equipment	93	-	478		\$	571
42	376	Communication Equipment	(270,143)	-	29,590	-		(240.553)
43	377	Power Operated Equipment	(748,391)	(8,207)	115,192		\$	(641,406)
44	378	Tools, Shop and Garage Equipment	(957,370)	(101,138)	48,697	-		1,009,811)
45	379	Other General Plant	(83,776)	-			\$	(83,776)
46	390	Other Tangible Property	(11,773)	-	11,774		S	1
47	391	Water Plant Purchased	(7,615,079)	-		-		7.615,079)
48		Total General Plant	\$ (12,512,981)	\$ (230,028)	\$ 330,815			2,425,834)
49		Total	\$ (145,534,165)					0,022,006)
							, ,,,,,	

SCHEDULE B-1 Account 501 - Operating Revenues

Line No.	Acct.	ACCOUNT (a)		Amount Current Year (b)	Amount Preceding Year (c) (3)	Net Change During Year Show Decrease In (Parenthesis) (d)
2	601	I. WATER SERVICE REVENUES Metered Sales to General Customers				
3	001	601-1.1 Residential Sales (2)	-	50 504 DOE	50 444 000	6 0 447 000
4	_	601-1.2 Metered Sales Low Income Discount (Debit)	-	52,591,365	50,144,282	
5	-	601-1.2 Metered Sales Low Income Discount (Debit)		(2.969,232)	(2,438,572)	
6	-	601-2 Commercial Sales (2)	_	3,038,734	2,495,896	\$ 542,838
7		601-3 Industrial Sales	-	65,012,046	65,328,206	\$ (316,160)
8		601-4 Sales to Public Authorities	_	1,759,040 5,681,755	1,881,918 5,522,942	
9		Sub-total	S	125,113,708		
10	602	Unmetered Sales to General Customers	- -	125,113,708	\$ 122,934,072	\$ 2,179,036
11	602		\dashv			
12		602-1.1 Unmetered Sales including Commercial Sales 602-1.2 Unmetered Sales Low Income Discount (Debit)			-	\$.
13			-	•	-	s -
14		602-1.2 Unmetered Sales Low Income Balancing Account (Credit) 602-2 Commercial Sales		-	•	\$ -
15		602-3 Industrial Sales			-	5 -
16		602-4 Sales to Public Authorities	-	-	-	\$ -
17		Sub-total	- Is	-	-	\$ - \$ -
			- 3		\$ -	-
18	603	Sales to Irrigation Customers				
19		603.1 Metered sales		1,848,560	1,662,288	\$ 186,272
20		603.2 Flat Rate Sales	-			\$ -
		Sub-total	\$	1,848,560	\$ 1,662,288	\$ 186,272
22	604	Private Fire Protection Service		760,615	768,966	\$ (8.351)
23		Public Fire Protection Service		•		-
24	606	Sales to Other Water Utilities for Resale		-	•	-
25	607	Sales to Governmental Agencies by Contracts		40,847	58,590	\$ (17,743)
26		Interdepartmental Sales		•		\$ -
27	609	Other Sales or Service		(82,046)	(81,667)	
28		Sub-total Sub-total	\$	719,416	\$ 745,889	\$ (26,473)
29		Total Water Service Revenues	\$	127,681,684	\$ 125,342,849	\$ 2,338,835
30		II. OTHER WATER REVENUES				
31	610	Customer Surcharges (1)		1,094,301	(5)	\$ 1,094,306
32		Miscellaneous Service Revenues		598,277	614,664	\$ (16,387)
33	612	Rent from Water Property	1	1,877	3,240	
34	613	Interdepartmental Rents	\neg	-	-	\$ -
35	614	Other Water Revenues		(2.532)	(2,533)	-
36	615	Recycled Water Revenues		1.080,438	1,099,544	
37		Total Other Water Revenues	\$	2,772,361		
38	501	Total operating revenues	S	130.454,045	\$ 127,057,759	\$ 3,396,286

⁽¹⁾ Customer surcharges increase both revenues and operating expenses by corresponding amounts, thus having no net earnings impact. (2) As required for revenue recognition under the accounting guidance for alternative revenue program, GSWC did not record \$100,000 of the 2015 WRAM under-collection balance as revenue nor as a regulatory assets. This amount was recognized as revenue when it was determined that it would be collected within 24 months. \$100,000 of the 2015 WRAM was recognized in 2016. (3) Prior year amounts have been adjusted to conform to the new Uniform System of Accounts.

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

			,	Clas	s	Amount Current	Amount Preceding	s	Net Change During Year how Decrease
Line		Account				Year	Year	i	n (Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)		(d)
1		I. SOURCE OF SUPPLY EXPENSE							
2		Operation							
3	701	Operation supervision and engineering	Α	В		88,778	81,545	\$	7,233
4	701	Operation supervision, labor and expenses			C			\$	
5	702	Operation labor and expenses	Α	В			2,743	\$	(2,743
6		Miscellaneous expenses	Α			1,600	838	\$	762
7	704	Purchased water including MCBA/supply cost balancing accounts	Α	В	C	23,482,946	24,944,946	\$	(1,462,000
8		Maintenance				·-		П	
9	706	Maintenance supervision and engineering	Α	В		-	-	\$	-
10	706	Maintenance of structures and facilities			C			1\$	-
11	707	Maintenance of structures and improvements	Α	В		690	10,373	\$	(9,683)
12		Maintenance of collect and impound reservoirs	Α	П	П	16,133	85,904	\$	(69,771)
13	708	Maintenance of source of supply facilities		В				\$	_
14	709	Maintenance of lake, river and other intakes	Α		$\overline{}$	-	12,647	\$	(12,647)
15	710	Maintenance of springs and tunnels	Α		П	-		S	-
16	711	Maintenance of wells	Α		Г	43,830	49,961	S	(6,131)
17	712	Maintenance of supply mains	A		\Box	85,757		S	31,031
18	713	Maintenance of other source of supply plant	Α	В		-		\$	(119)
19		Total source of supply expense		T		\$ 23,719,734			(1,524,068)
20		II. PUMPING EXPENSES							
21		Operation						1	
22	721	Operation supervision and engineering	Α	В	_		115	S	(115)
23	721	Operation supervision labor and expense			C			Š	(1.0)
24		Power production labor and expenses	Α		Ė			S	
25	722	Power production labor, expenses and fuel		В				\$	
26		Fuel for power production	Α				-	s	
27		Pumping labor and expenses	Α	в		439,008	403,922	s	35,086
28		Miscellaneous expenses	Α			197,882	180,940	\$	16,942
29	726	Fuel or power purchased for pumping	Α	В	c	1,975,746	1,662,939	Š	312,807
30		Maintenance		\exists	Ť	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,000,000	۲	012,001
31	729	Maintenance supervision and engineering	Α	ᆱ		79		s	79
32		Maintenance of structures and equipment	-	Ť	Ç			Š	
33		Maintenance of structures and improvements	Α	В		88,433	92.069	s	(3,636)
34		Maintenance of power production equipment	Ä	힑	\exists	33,400	02,000	Š	(0,000)
35		Maintenance of power pumping equipment	Ä		\dashv	549,923	489,175	\$	60,748
36		Maintenance of other pumping plant	Â		\dashv	073,323		S	00,140
37		Total pumping expenses		_	-	\$ 3,251,071	\$ 2,829,160	-	421,911

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

			(Clas	ss	Amount Current	Amount Preceding	(Net Change During Year low Decrease
Line		Account	Г			Year	Year	in	(Parenthesis)
No.	Acct.	(a)	Α	В	C	(b)	(c)		(d)
38		III. WATER TREATMENT EXPENSES							
39		Operation	Г	П	Г		1		
40	741	Operation supervision and engineering	Α	В		-	-	\$	
41	741	Operation supervision, labor and expenses			C			\$	-
42	742	Operation labor and expenses	Α		П	808,703	823,088	\$	(14,385)
43	743	Miscellaneous expenses	Α	В		423,156	591,168	\$	(168,012)
44	744	Chemicals and filtering materials	Α	В	Г	433,361	429,959	\$	3,402
45		Maintenance							
46	746	Maintenance supervision and engineering	Α	В		79	-	\$	79
47		Maintenance of structures and equipment		П	С			\$	_
48	747	Maintenance of structures and improvements	Α	В	П	6,626	29,527	\$	(22,901)
49	748	Maintenance of water treatment equipment	Α	В		25,179	48,761	\$	(23,582)
50		Total water treatment expenses	П		Γ	\$ 1,697,104	\$ 1,922,503	\$	(225,399)
51		IV. TRANS. AND DIST. EXPENSES			Г	-			
52		Operation	П						
_53	751	Operation supervision and engineering	A	В		175,127	140,475	\$	34,652
54	751	Operation supervision, labor and expenses	Г		C			\$	
55	752	Storage facilities expenses	Α			-	48	\$	(48)
56	752	Operation labor and expenses		В	Г			\$	-
57	753	Transmission and distribution lines expenses	A	Г	П	396,472	425,289	\$	(28,817)
58		Meter expenses	Α			495,288	455,614	\$	39,674
59	755	Customer installations expenses	Α			89,699	80,788	\$	8,911
60	756	Miscellaneous expenses	Α			641,554	656,390	\$	(14,836)
61		Maintenance			Г				
62	758	Maintenance supervision and engineering	Α	В		103,368	131,920	\$	(28,552)
63		Maintenance of structures and plant			C			\$	-
64		Maintenance of structures and improvements	Ā	В		-	-	\$	-
65		Maintenance of reservoirs and tanks	Α	В		210	19,122	\$	(18,912)
66		Maintenance of trans. and distribution mains	Α			1,571,320	1,811,691	\$	(240,371)
67		Maintenance of mains		В				\$	-
68		Maintenance of fire mains	Α			-	-	\$	-
69		Maintenance of services	Α			709,939	691,402	\$	18,537
70		Maintenance of other trans, and distribution plant		В				\$	-
71		Maintenance of meters	Á			396,099	415,788	\$	(19,689)
72		Maintenance of hydrants	Α			377,078	373,147	\$	3,931
73	766	Maintenance of miscellaneous plant	Α			•	-	\$	-
74		Total transmission and distribution expenses				\$ 4,956,154	\$ 5,201,674	\$	(245,520)

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

			(Clas	ss	Amount		Amount		Net Change During Year
Line		A ac	\vdash		_	Current		Preceding		Show Decrease
No.	Acct.	Account (a)	١,	В	c	Year		Year (c) <u>(2)</u>		in (Parenthesis)
75	ALLE	V. CUSTOMER ACCOUNT EXPENSES	^	P	۲	(b)	-	(c) <u>(E)</u>		(d)
76		Operation V. CUSTOMER ACCOUNT EXPENSES	\vdash	⊢	⊢		<u> </u>			
77	790	Transferred Customer Expenses	⊢	\vdash	⊢	4 200 000	┢	4 004 077	•	04.005
78	771	Supervision	A	В	-	1,386,062	\vdash	1,361,977	\$	24,085
79	771	Supervision Superv., meter read., other customer acct expenses	14	₽	c	49,258	-	50,297	\$	(1,039)
80	772		Α.	В	1	670,899		CE4 044	\$	40.000
81	773	Meter reading expenses Customer records and collection expenses	A	무	_	433,850		651,911	\$	18,988
82	773	Customer records and accounts expenses	Α	В	H	433,830	-	510,554	\$	(76,704)
83	774	Miscellaneous customer accounts expenses	_	Ь		220 200	┝	254 475	\$	(0.4.777)
84	775		Α	В	С	329,398	-	354,175		(24,777)
85	115	Uncollectible accounts	Α	B	۲	311,716	-	226,639	\$	85,077
		Total customer account expenses		<u> </u>	┞	\$ 3,181,183	3	3,155,553	\$	25,630
86		VI. SALES EXPENSES	_	_						
87		Operation	_	_			_		_	
88		Supervision	Α	В	Ļ	•		-	\$	-
89		Sales expenses	Ļ	_	C				\$	-
90	782	Demonstrating selling expenses	Α		ldash	684	ــــــ	96	\$	588
91	783	Advertising expenses	Α	_	ldash		<u> </u>	1,124	\$	(1,124)
92	784	Miscellaneous, jobbing and contract work	Α		$oxed{oxed}$	-		•	\$	-
93	785	Merchandising, jobbing and contract work	Α		L_	15,049		-	\$	15,049
94		Total sales expenses	$oxed{oxed}$			\$ 15,733	\$	1,220	\$	14,513
95		VII. RECYCLED WATER EXPENSES	$oxed{oxed}$		Ш					
96		Operation and Maintenance			Ш					
97	786	Recycled water operation and maint, expenses			Ш	734,463		615,703	\$	118,760
98		Total recycled water expenses	$oxed{oxed}$	Ш	Ш	\$ 734,463	\$	615,703	\$	118,760
99		VIII. ADMIN. AND GENERAL EXPENSES			Щ					
100		Operation			Ш					
101		Allocation of A&G Expenses				19,822,098		21,240,325	\$	(1,418,227)
102		Administrative and general salaries	Α	В	C	351,114	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	314,917	\$	36,197
103	792	Office supplies and other expenses	Α	В	C	457,552		386,193		71,359
104		Property insurance	Α						\$	-
105		Property insurance, injuries and damages	L	В	C				\$	•
106		Injuries and damages	Α	Ш		92,658		97,010	\$	(4,352)
107		Employees' pensions and benefits	Α	₿	C	2,140,075		2,089,729		50,346
108		Franchise requirements	A	В	C	10,103		8,349	\$	1,754
109		Regulatory commission expenses	Α	В	O	•		-	\$	
110		Outside services employed	Α	ᆜ	_	141,294	<u> </u>	149,940	\$	(8,646)
111		Miscellaneous other general expenses	Щ	В	Ļ				\$	-
112		Miscellaneous other general operation expenses		Ш	O				\$	-
113	799	Miscellaneous general expenses	Α	\square	\square	1,877	<u> </u>	3,329	\$	(1,452)
114	0.5.5	Maintenance	Ļ	Ļ	ليا				_	
115	805	Maintenance of general plant	Α	В	띧	53,558	_	46,224		7,334
116		Total administrative and general expenses	Щ	Щ	Щ	\$ 23,070,329	\$	24,336,016	\$	(1,265,687)
117		XI. MISCELLANEOUS	Ш	\Box	\Box					
118		Customer Surcharges (1)	Ш			1,094,301		(5)	\$	1,094,306
119		Rents	Α	В	C	340,756		349,473		(8,717)
120		Administrative expenses transferred - Cr.		В		•			\$	•
121	813	Duplicate charges - Cr.	Α	В	С			•	\$	•
122		Total miscellaneous	Ш			\$ 1,435,057		349,468		1,085,589
123		Total operating expenses				\$ 62,060,828	\$	63,655,099	\$	(1,594,271)

⁽¹⁾ Customer surcharges increase both revenues and operating expenses by corresponding amounts, thus having no net earnings impact. (2) Prior year amounts have been adjusted to conform to the new Uniform System of Accounts.

	SCHEDULE B-4										
	Account 507	' -	Taxes Ch	arg	ed During	year Year					
		Г	DISTRIBUTION OF TAXES CHARGED								
1			Total Taxes		(Show	utility department where	applicable and account of	charged)			
			Charged	1	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")	\$	2,816,147		2,816,147						
	CA corp franchise taxes ("CCFT")(current)	\$	1,031,832	П	1,031,832		_				
3	Property taxes	\$	3,663,831	П	3,663,831						
4	Other taxes:	\$	-	П	-						
5	FIT(deferred)	\$	6,823,830		6,823,830						
_6	Amortization of ITC	5	•		-						
. 7	CCFT(deferred)	\$	1,577,960		1,577,960						
8	Payroli taxes	\$	416,465		416,465						
9	Franchise taxes including licenses & filing fees	\$	1,825,568	Г	1,825,568						
10	Groundwater production assessments (pump taxes)	\$	9,288,485		9,288,485						
11		\$	-								
12		\$	-								
13		\$	-								
14	Total	\$	27,444,118	S	27,444,118	\$ -	\$ -	\$ -			

SCHEDULE D-1 Sources of Supply and Water Developed FLOW IN . **STREAMS** (unit)2 Annual From Stream Quantities Line or Creek Location of **Priority Right Diversions** Diverted(Unit)² Diverted into No. (Name) **Diversion Point** Claim Remarks Capacity Max. Min. 1 "None" 2 3 4 5 WELLS Annual Pumping Quantities At Plant ¹Depth to Line Capacity Pumped(Unit) (Name or Number) Number(Unit)2 Location **Dimensions** Water No. Remarks 6 "REFER TO ATTACHED SCHEDULE" 7 8 9 10 FLOW IN Annual **TUNNELS AND SPRINGS**(Unit)² Quantities Line Used No. Designation Location Number Maximum Minimum(Unit)2 Remarks 11 "None" 12 13 14 15 Purchased Water for Resale 16 |Purchased from 17 18 City of Cerritos 37,963 19 Central Basin MWD 1,527,719 20 Central Basin MWD - Recycled 186,737 21 West Basin MWD 9,741,150 22 West Basin MWD - Recycled 176,474 23 City of Inglewood 5,253 24 City of South Gate 390 25 City of Lakewood 2,002 26

- * State ditch, pipe line, reservoir, etc., with name, if any,
- 1 Average depth to water surface below ground surface.

27 Annual quantities purchased

28 29

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 gation or the hundred cubic feet. The rate of flow or discharge in larger amounts is expressed in cubic feet per second, in gations per minute, in gations per day, or in the miner's Inch. Please be careful to state the unit used.

11,677,688 (Unit chosen)2

SCHEDULE D-2 Description of Storage Facilities Line Combined Capacity No. Number (Gallons or Acre Feet) Type Remarks A. Collecting reservoirs "REFER TO ATTACHED SCHEDULE" 2 Concrete 3 Earth 4 Wood 5 B. Distribution reservoirs 6 Concrete 7 Earth 8 Wood 9 Tanks 10 Wood 11 Metal 12 Concrete 13 Total

CCF

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

				2017		Well	Design	
RMA	System	Well	to Water	Prod	/643	Diam	Flow	Damada
Metro	20.500	Centralia Well 6	vvater 82	(AF) 1.847	(ft) 1180	(in)	(gpm) 2000	Remarks
Metro	Artesia Artesia	Centralia Well 7	127	267	1395	18 20	2000	Pumps through Mn filters to Reservoir
Metro	Artesia	Hawaiian Well 1	48	212	822	12 & 16	625	Pumps through Mn filters to Reservoir
Metro	Artesia	Juan Well 4	52	313	730	18	840	Well through Mn and AS
Metro	Artesia	Massinger Well 1	55	321	885	16	520	Pumps through Mn and As Pumps through Mn and As
Metro	Artesia	Roseton Well 1	100	1.208	1026	16	800	• • • • • • • • • • • • • • • • • • • •
Metro	Artesia	Roseton Well 2	102	1.079	970	18	1100	Well to System with pressure regulator Well thru Mn Filters to System, VFD
Metro	Norwalk	Dace Well 2	117	1,075	1440	18	2000	Well to main zone, VFD
Metro	Norwalk	Imperial Well 1	111	1,062	314	12	800	Well to Air Stripper to Clearwell
Metro	Norwalk	Imperial Well 2	111	636	399	12	650	Well to Air Stripper to Imperial Clearwell
Metro	Norwalk	Imperial Well 3	105	1	890	16	550	Well to Air Stripper to Clearwell
Metro	Norwalk	Pioneer Well 1	121	228	237	14	600	Well to GAC Filter to System
Metro	Norwalk	Pioneer Well 2	116	0	565	14	600	Out of service
Metro	Norwalk	Pioneer Well 3	111	225	252	14	600	Well to GAC Filter to System
Metro	Norwalk	Studebaker Well 2	101	434	391	12	400	Well to system
Metro	Bell-Bell Gardens	Bissell Well 2	181	3	1300	16	1000	Well through Mn Filters to Ground Storage
Metro	Bell-Bell Gardens	Bissell Well 3	187	2.575	1130	20	2000	Well through Mn Filters to Ground Storage
Metro	Bell-Bell Gardens	Clara Well 2	113	1,528	1580	18	1000	Well to system
Metro	Bell-Bell Gardens	Gage Well 2	122	313	595	14	1000	Well thru GAC Filters to System
Metro	Bell-Bell Gardens	Otis Well 3	166	0	1580	18	1000	Well to system, VFD
Metro	Bell-Bell Gardens	Watson Well 1	130	273	490	16	950	Pumps thru GAC Filters to Forebay
Metro	Florence Graham	Converse Well 1	187	567	920	18	450	Thru GAC to reservoir.
Metro	Florence Graham	Converse Well 2	201	888	1564	12 & 14	550	To Reservoir
Metro	Florence Graham	Goodyear Well 4	187	1,006	700	16	850	Well through GAC to System
Metro	Florence Graham	Miramonte Well 1	170	124	1585	16	650	Well pumps thru GAC to System.
Metro	Florence Graham	Miramonte Well 2	166	455	1100	16	800	Well pumps thru GAC to System.
Metro	Florence Graham	Miramonte Well 3	166	955	1096	16	800	Well pumps thru GAC to System.
Metro	Florence Graham	Nadeau Well 3	160	339	700	16	500	To system through Filters
Metro	Hollydale	Century Well 1	59	2	750	10	500	Well thru PRV, Mn Filters,
Metro	Hollydale	McKinley Well 3	86	743	700	14	820	Well to sand trap to system with VFD
Metro	Willowbrook	Willowbrook Well 1	120	441	321	14	1000	Well to Storage
Metro	Willowbrook	Willowbrook Well 3	120	428	352	16	1000	Well to Storage
Metro	Culver City	Charnock Well 9	77	0	500	18		Out of Service
Metro	Culver City	Charnock Well 10	76	0	450	16		Out of Service
Metro	Culver City	Sentney Well 8	69	0	425	16	700	Standby To reservoir
Metro	Southwest	129th St Well 2	97	20	840	18	1250	Pumps to Lawndale-Gardena Zone
Metro	Southwest	Ballona Well 4	179	16	405	18	600	Well to Normandie Zone
Metro	Southwest	Ballona Well 5	189	33	430	18	800	Well to Normandie Zone
Metro	Southwest	Belhaven Well 3	153	1,240	831	16	950	Well to Belhaven Zone
Metro	Southwest	Belhaven Well 4	149	1,701	810	18	1200	Well to Belhaven Zone
Metro	Southwest	Compton-Doty Well 1	53	8	502	16	600	Well to Lawndale - Gardena Zone
Metro	Southwest	Dalton Well 1	61	702	700	16	800	Well to Lawndale - Gardena Zone
Metro	Southwest	Dalton Well 2	99	987	790	18	2500	Well to Lawndale - Gardena Zone
Metro	Southwest	Doty Well 1	69	358	470	16	700	Well thru Mn Filter to Lawndale - Gardena Zone
Metro	Southwest	Doty Well 2	62	767	470	18	1000	Well thru Mn Filter to Lawndale - Gardena Zone
Metro	Southwest	Goldmedal Well 1	116	785	700	18	1000	Pumps thru Mn filters to reservoir
Metro	Southwest	Southern Well 5	156	1,499	730	18	900	Well to Mn Filters then to Lawndale - Gardena Zone
Metro	Southwest	Southern Well 6	135	11 0.5	590	18	1100	Well to Lawndale - Gardena Zone
Metro	Southwest	Yukon Well 4	117		600	18	800	Out of Service
Metro	Southwest	Yukon Well 5	115	0.3	600	18	800	Out of Service

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

			Volume	l		
RMA	System	Reservoir	(MG)	Type	Material	Remarks
Metro	Artesia	Centralia Reservoir	0.750	Ground	Steel	Booster Forebay
Metro	Norwalk	Imperial Clearwell	0.03	Buried	Concrete	•
Metro	Norwalk	Imperial Forebay	1.50	Ground	Steel	
Metro	Norwalk	Meyer Reservoir	0.75	Ground	Steel	Draw & Fill from System
Metro	Bell-Bell Gardens	Bissell Forebay	0.500	Ground	Steel	•
Metro	Bell-Bell Gardens	Bissell Forebay	1.000	Forebay	Steel	
Metro	Bell-Bell Gardens	Watson Reservoir	0.500	Ground	Steel	
Metro	Florence Graham	Converse Forebay	0.50	Ground	Steel	Draw & Fill from System or from Wells
Metro	Florence Graham	Hampshire Reservoir	0.25	Ground	Concrete	Draw & Fill from System
Metro	Hollydale	Coolidge Reservoir	0.75	Ground	Steel	Draw and fill from system
Metro	Willowbrook	Willowbrook Reservoir 1	0.40	Ground	Steel	Storage to system
Metro	Willowbrook	Willowbrook Reservoir 2	0.40	Ground	Steel	Storage to system
Metro	Culver City	Baldwin Hills Reservoir A	1.00	Ground	Steel	Floats on Main Zone
Metro	Culver City	Baldwin Hills Reservoir B	1.00	Ground	Steel	Floats on Main Zone
Metro	Culver City	Charnock Reservoir	1.00	Ground	Concrete	Offiline - From Storage to Forebay
Metro	Culver City	Charnock Forebay	0.10	Ground	Concrete	Offline -From Forebay to system
Metro	Culver City	Perham Forebay	0.20	Ground	Steel	Filled from Main System
Metro	Culver City	Sentney Forebay	0.50	Ground	Steel	Draw and fill from system
Metro	Southwest	Athens Reservoir	1,50	Ground	Steel	Draw and fill from system
Metro	Southwest	Budlong Reservoir	1.50	Ground	Steel	
Metro	Southwest	Budlong Reservoir	1.50	Ground	Steel	
Metro	Southwest	Chadron Reservoir	1.500	Ground	Steel	Draw and fill from system
Metro	Southwest	Gardena Heights Reservoir	1.500	Ground	Steel	Draw and Fill From System
Metro	Southwest	Goldmedal Reservoir	1.500	Ground	Steel	Fills from well & filter or system
Metro	Southwest	Wadsworth Reservoir	1,000	Ground	Steel	Filled from System
Metro	Southwest	Yukon Reservoir	1.000	Ground	Concrete	Filled by wells #4 and #5 or system

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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					i i i			
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)

				7					
Line					i				Total
No.	1	101 to 200	201 to 300	301 to 400	401 to 500	501 to 750	751 to 1000	Over 1000	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	-	2,399		3,058	422,762	-	557,161	332,482	51,743
12	Cement Lined Steel	-	-	-	-	-	-	-	624	-
13	Concrete	-	-	-	-	-	-	•	-	-
14	Copper	-	-	-	-		-	-	-	-
15	Steel	720	7,485	- ,	489	15,086	-	23,893	23,805	194
16	Asbestos Cement	-	1,041	-	-	158,353	•	542,599	531,635	122,221
17	Ductife Iron	-	379	-	15	17,106	-	49,952	810,272	19,935
18	HDPE	•	12	-	-	430	- 1	238	119	24
19	PVC	110	222		-	16,177	-	33,550	180,189	12,902
20										
21										
22	Total	830	11,538	-	3,562	629,914	-	1,207,393	1,879,126	207,019

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

1		1			ľ	1		Other Sizes	
Line				ŀ	Ì	i		(Specify Sizes)	Total
No.	1	12	14	16	18	20	24	22/30	All Sizes
23	Cast Iron	92,606	17,535	7,765	-	-	-	-	1,487,511
24	Cement Lined Steel	2,145	-	1,626	-	-	-	-	4,395
25	Concrete	-	-	-	-	-	. •	- " _	-
26	Copper	-	-	-	-	-	-	-	-
27	Steel	22,239	13,659	35,709	1,461	-	-	•	144,740
_ 28	Asbestos Cement	241,033	9,493	8,174	-		- 1	-	1,614,549
29	Ductile Iron	369,613	970	30,019	2,018	338	-	-	1,300,617
30	HDPE	2,421	-	-	-	-	-	-	3,244
	PVC	57,414	1,265	1,743	-	-	-	-	303,572
32	. "								-
33									-
34	Total	787,471	42,922	85,036	3,479	338	-		- 4,858,628

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	73,853	74,013	-	•		
Commercial	25,470	25,539	-	-		
Industrial	239	240	-	-		
Public authorities	638	631	-			
Irrigation	497	510	-	•		
Other	1	-	-	-		
Contract	52	54	-	-		
Subtotal	100,750	100,987	-	-		
Private fire connections	-	-	2,045	2,077		
Public fire hydrants		-	•	-		
Total *	100,750	100,987	2,045	2,077		

* Data run as of 1/4/2017 and 1/3/2018, respectively.

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

		Active Service
Size	Meters	Connections
5/8 x 3/4 - in	83,975	hard his one of the
3/4 - in	1,137	60,831
1 - in	11,917	31,532
1 1/2 - in	2,956	984
2 - in	3,895	6,577
3 - in	414	328
4 - in	134	907
6 - in	51	705
8 - in	21	684
Oth	5	516
Total *	104,505	103,064

^{*} Data run as of 1/3/2018

SCHEDULE D-6 Meter Testing Data

- A. Number of Meters Tested During Year as Prescribed in Section VI of General Order No. 103:
 - 1. New, after being received . . .
 - 2. Used, before repair
 - 3. Used, after repair
- B. Number of Meters in Service Since Last Test

 - 2. More than 10, but less than 15 years
 - than 15 years 16,119
 3. More than 15 years 9,030

79,356

			SCHEDULE D-7	E D-7				
Water Delivers	Water Delivered to Metered Customers by Months and Years in	ustomers by I	Months and	Years in	CCF	(Uni	(Unit Chosen)	
Classification			Ď	During Current Year	ar			
of Service	January	February	March	April	May	June	July	Subtotal
Residential	615,979	533,336	528,336	679,128	675,051	774,032	814,632	4,620,494
Commercial	909,162	790,673	787,258	957,532	898,735	1,021,861	1,056,028	6,421,249
Industrial	18,022	26,100	24,802	31,274	29,231	31,787	31,574	192,790
Public authorities	42,092	33,004	37,345	69,428	88,702	102,484	116,945	490,000
Irrigation	10,426	6,418	10,522	21,925	26,515	29,059	33,976	138,841
Other	748	72	106	1,477	(1,055)	111	75	1,534
Contract	4,993	935	5,163	25,520	34,585	44,468	58,301	173,965
Total	1,601,422	1,390,538	1,393,532	1,786,284	1,751,764	2,003,802	2,111,531	12,038,873
Classification			na	During Current Yea	ar	i		Total
of Service	August	September	October	November	December	Subtotal	Total	Prior Year
Residential	736,569	827,517	722,560	734,634	678,947	3,700,227	8,320,721	8.221.704
Commercial	956,759	1,090,248	986'826	1,002,864	926,288	4,935,145	11,356,394	11,309,938
Industrial	28,005	31,240	27,440	30,431	24,128	141,244	334,034	363,956
Public authorities	110,090	124,073	107,382	101,084	84,619	527,248	1,017,248	964,405
Irrigation	32,033	42,399	33,623	34,923	24,945	167,923	306,764	258,436
Other	80	(32)	17	189	19	315	1,849	4,684
Contract	46,058	36,489	27,655	36,913	21,728	168,843	342,808	352,574
Total	1,909,594	2,151,934	1,877,663	1,941,038	1,760,716	9,640,945	21,679,818	21,475,697
¹ Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet, or miner's inch-days	feet, thousands of gallor	s acre-feet or miner's	noch-dave					
Total acres irrigated	į	:		Total po	Total population served		437,105	*
					* Assumes 4.2411 per household	1 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	\$ 1,360,684
100-3	Construction Work in Progress	\$ 32,353,867
241	Advances for Construction	\$ 7,125,710
265	Contributions in Aid of Construction	\$ 46,556,681

DECLARATION (PLEASE VERIFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNING) I, the undersigned Gladys Farrow Name of District Manager or Equivalent (Please Print) Metropolitan District Name of District Golden State Water Company Name of Utility 1600 W. Redondo Beach Blvd, Ste. 101, Gardena, CA 90247 Address of District Office under penalty of perjury do declare that this report has been prepared by me, or under my direction, from the Vice President - Finance, Treasurer and Assistant Secretary Title (Please Print) 909 394-3600 May 18, 2018 Telephone Number

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