

Received _____

Examined _____

U# _____

2017
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF

CALIFORNIA-AMERICAN WATER COMPANY
(NAME OF CORPORATION)

Name of District: LOS ANGELES Location: LOS ANGELES COUNTY
(TOWN OR CITY) (COUNTY)

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

TABLE OF CONTENTS

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

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

Line No.	Acct	Title of Account (a)	Balance Beg of Year (b)	Additions During Year (c)	(Retirements) During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
1		I. INTANGIBLE PLANT					
2	301	Organization	3,669				\$ 3,669
3	302	Franchises and Consents (Schedule A-1c)	33,717				\$ 33,717
4	303	Other Intangible Plant	1,600,000				\$ 1,600,000
5		Total Intangible Plant	\$ 1,637,386	\$ -	\$ -	\$ -	\$ 1,637,386
6							
7		II. LANDED CAPITAL					
8	306	Land and Land Rights	\$ 1,280,807				\$ 1,280,807
9							
10		III. SOURCE OF SUPPLY PLANT					
11	311	Structures and Improvements	210,282	43,747			\$ 254,029
12	312	Collecting and Impounding Reservoirs	55,920				\$ 55,920
13	313	Lake, River and Other Intakes	29,503				\$ 29,503
14	314	Springs and Tunnels					\$ -
15	315	Wells	9,965,247	275,855	(40,080)		\$ 10,201,022
16	316	Supply Mains	240,860	51,585	(388)		\$ 292,057
17	317	Other Source of Supply Plant					\$ -
18		Total Source of Supply Plant	\$ 10,501,812	\$ 371,187	\$ (40,468)	\$ -	\$ 10,832,531
19							
20		IV. PUMPING PLANT					
21	321	Structures and Improvements	1,667,382	79,324	(440)		\$ 1,746,266
22	322	Boiler Plant Equipment					\$ -
23	323	Other Power Production Equipment					\$ -
24	324	Pumping Equipment	12,897,750	314,333	(105,977)		\$ 13,106,106
25	325	Other Pumping Plant					\$ -
26		Total Pumping Plant	\$ 14,565,131	\$ 393,657	\$ (106,417)	\$ -	\$ 14,852,371
27							
28		V. WATER TREATMENT PLANT					
29	331	Structures and Improvements	466,393	841			\$ 467,234
30	332	Water Treatment Equipment	2,405,554	20,934			\$ 2,426,488
31		Total Water Treatment Plant	\$ 2,871,947	\$ 21,775	\$ -	\$ -	\$ 2,893,722

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

Line No.	Acct	Title of Account (a)	Balance Beg of Year (b)	Additions During Year (c)	(Retirements) During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
32		VI. TRANSMISSION AND DIST. PLANT					
33	341	Structures and Improvements	46,234				\$ 46,234
34	342	Reservoirs and Tanks	7,516,024				\$ 7,516,024
35	343	Transmission and Distribution Mains	50,010,621	1,183,108	(21,306)		\$ 51,172,423
36	344	Fire Mains					\$ -
37	345	Services	24,347,481	2,500,122	(122,758)		\$ 26,724,845
38	346	Meters	6,730,965	884,067	(153,784)		\$ 7,461,248
39	347	Meter Installations	456,529				\$ 456,529
40	348	Hydrants	3,838,001	114,775	(7,737)		\$ 3,945,039
41	349	Other Transmission and Distribution Plant	169,826				\$ 169,826
42		Total Transmission and Distribution Plant	\$ 93,115,682	\$ 4,682,072	\$ (305,585)	\$ -	\$ 97,492,169
43							
44		VII. GENERAL PLANT					
45	371	Structures and Improvements	1,018,421	9,891	(8,089)		\$ 1,020,223
46	372	Office Furniture and Equipment	373,080	5,440	(4,321)		\$ 374,199
47	373	Transportation Equipment	105,119				\$ 105,119
48	374	Stores Equipment	6,513				\$ 6,513
49	375	Laboratory Equipment	843				\$ 843
50	376	Communication Equipment	2,204,016				\$ 2,204,016
51	377	Power Operated Equipment	73,916				\$ 73,916
52	378	Tools, Shop and Garage Equipment	181,244	33,213	(8,531)		\$ 205,926
53	379	Other General Plant	40,532				\$ 40,532
54		Total General Plant	\$ 4,003,684	\$ 48,544	\$ (20,941)	\$ -	\$ 4,031,287
55							
56		VIII. UNDISTRIBUTED ITEMS					
57	390	Other Tangible Property	201,628				\$ 201,628
58	391	Utility Plant Purchased					\$ -
59	392	Utility Plant Sold					\$ -
60		Total Undistributed Items	\$ 201,628	\$ -	\$ -	\$ -	\$ 201,628
61		Total Utility Plant in Service	\$ 128,178,077	\$ 5,517,235	\$ (473,411)	\$ -	\$ 133,221,901

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

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

SCHEDULE A-1c
Account 302 - Franchises and Consents

Line No.	Name of Original Grantor (a)	Date of Grant (b)	Term in Years (c)	Date of Acquisition by Utility (d)	Balance End of Year ¹ (e)
1	See Addendum Reference Schedule A-1c				33,717
2					
3					
4					
5				Total	\$ 33,717

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

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

Line No.	Acct.	Title of Account (a)	Balance 12/31/2017 (b)	Balance 1/1/2017 (c)
		RATE BASE		
1		Utility Plant		
2		Plant in Service	133,221,901	128,178,077
3		Construction Work in Progress	13,262,848	6,623,865
4		General Office Prorate		
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	\$ 146,484,749	\$ 134,801,942
6		Less Accumulated Depreciation		
7		Plant in Service	44,785,328	42,633,688
8		General Office Prorate		
9		Total Accumulated Depreciation (=Line 7 + Line 8)	\$ 44,785,328	\$ 42,633,688
10		Less Other Reserves		
11		Deferred Income Taxes	9,821,797	13,947,872
12		Deferred Investment Tax Credit	72,083	87,678
13		Other Reserves	9,710,150	44,764
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	\$ 19,604,030	\$ 14,080,314
15		Less Adjustments		
16		Contributions in Aid of Construction	6,537,727	6,164,041
17		Advances for Construction	944,153	968,160
18		Other		
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	\$ 7,481,880	\$ 7,132,201
20		Add Materials and Supplies	171,707	183,257
21		Add Working Cash (=Line 34)	3,817,583	3,035,699
22		TOTAL DISTRICT RATE BASE		
23		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	\$ 78,602,801	\$ 74,174,695
		Working Cash		
24		Determination of Operational Cash Requirement		
25		Operating Expenses, Excluding Taxes, Depreciation & Uncollectible	19,240,929	15,416,326
26		Purchased Power & Commodity for Resale*	1,883,301	1,719,969
27		Meter Revenues: Bimonthly Billing	29,916,591	24,913,547
28		Other Revenues: Flat Rate Monthly Billing	320,606	321,208
29		Total Revenues (=Line 27 + Line 28)	\$ 30,237,197	\$ 25,234,755
30		Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)	0.0106	0.0127
31		5/24 x Line 25 x (100% - Line 30)	3,966,024	3,170,853
32		1/24 x Line 25 x Line 30	8,501	8,176
33		1/12 x Line 26	156,942	143,331
34		Operational Cash Requirement (=Line 31 + Line 32 - Line 33)	\$ 3,817,583	\$ 3,035,699
		* Electric power, gas or other fuel purchased for pumping and/or purchased commodity for resale billed after receipt (metered).		

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

Line No.	Item (a)	Account 250 Utility Plant (b)	Account 251 Limited-Term Utility Investments (c)	Account 252 Utility Plant Acquisition Adjustments (d)	Account 253 Other Property (e)	Account 259 Recycled Water Utility Plant (f)
1	Balance in reserves at beginning of year	42,633,688				
2	Add: Credits to reserves during year					
3	(a) Charged to Account 503	2,985,224				
4	(b) Charged to Account 504					
5	(c) Charged to Account 505					
6	(d) Charged to Account 265	213,095				
7	(e) Charged to clearing accounts					
8	(f) Salvage recovered	13,509				
9	(g) All other credits ¹					
10	Total credits	\$ 3,211,828	\$ -	\$ -	\$ -	\$ -
11	Deduct: Debits to reserves during year					
12	(a) Book cost of property retired	(473,411)				
13	(b) Cost of removal	(586,776)				
14	(c) All other debits ¹					
15	Total debits	\$ (1,060,187)	\$ -	\$ -	\$ -	\$ -
16	Balance in reserve at end of year	\$ 44,785,329	\$ -	\$ -	\$ -	\$ -
17						
18	State method of determining depreciation charges.					
19	NARUC rate depreciation method - straight line					
20						
21						
22						
23	Report the depreciation claimed in your Federal Income Tax Return for the year - See Form 7004 on the consolidated report					
24						
25	¹ Indicate the nature of these items and show the accounts affected by the contra entries.					
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
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)

Line No.	Acct.	DEPRECIABLE PLANT (a)	Balance Beginning of Year (b)	Credits to Reserve During Year Excl. Salvage (c)	Debits to Reserves During Year Excl. Cost Removal (d)	Salvage and Cost of Removal Net (Dr.) or Cr. (e)	Balance End of Year (f)
1		I. SOURCE OF SUPPLY PLANT					
2	311	Structures and Improvements	(6,689)	9,203		(665)	\$ 1,849
3	312	Collecting and Impounding Reservoirs	17,576	757			\$ 18,333
4	313	Lake, river and Other Intakes	8,054	741			\$ 8,795
5	314	Springs and Tunnels					\$ -
6	315	Wells	3,516,900	331,733	(40,080)	(2,547)	\$ 3,806,006
7	316	Supply Mains	102,983	4,268	(388)	(8,617)	\$ 98,246
8	317	Other Source of Supply Plant					\$ -
9		Total Source of Supply Plant	\$ 3,638,824	\$ 346,702	\$ (40,468)	\$ (11,829)	\$ 3,933,229
10							
11		II. PUMPING PLANT					
12	321	Structures and Improvements	321,818	63,339	(440)	(146)	\$ 384,571
13	322	Boiler Plant Equipment					\$ -
14	323	Other Power Production Equipment					\$ -
15	324	Pumping Equipment	4,777,854	455,390	(105,977)	(40,647)	\$ 5,086,620
16	325	Other Pumping Plant					\$ -
17		Total Pumping Plant	\$ 5,099,672	\$ 518,729	\$ (106,417)	\$ (40,793)	\$ 5,471,191
18							
19		III. WATER TREATMENT PLANT					
20	331	Structures and Improvements	146,295	8,137			\$ 154,432
21	332	Water Treatment Equipment	586,842	58,906		(478)	\$ 645,270
22		Total Water Treatment Plant	\$ 733,137	\$ 67,043	\$ -	\$ (478)	\$ 799,702
23							
24		IV. TRANS. AND DIST. PLANT					
25	341	Structures and Improvements	6,505	2,100			\$ 8,605
26	342	Reservoirs and Tanks	4,628,051	84,051			\$ 4,712,102
27	343	Transmission and Distribution Mains	18,720,212	889,888	(21,306)	(113,230)	\$ 19,475,564
28	344	Fire Mains					\$ -
29	345	Services	4,039,041	719,921	(122,758)	(348,141)	\$ 4,288,063
30	346	Meters	1,794,172	331,064	(153,784)	(42,977)	\$ 1,928,475
31	347	Meter Installations	197,994	19,773			\$ 217,767
32	348	Hydrants	1,306,137	85,784	(7,737)	(13,494)	\$ 1,370,690
33	349	Other Transmission and Distribution Plant	155,284	1,365			\$ 156,649
34		Total Transmission and Distribution Plant	\$ 30,847,396	\$ 2,133,946	\$ (305,585)	\$ (517,842)	\$ 32,157,915
35							
36		V. GENERAL PLANT					
37	371	Structures and Improvements	261,581	35,477	(8,089)	(1,668)	\$ 287,301
38	372	Office Furniture and Equipment	60,643	31,291	(4,321)		\$ 87,613
39	373	Transportation Equipment	33,615	5,768			\$ 39,383
40	374	Stores Equipment	6,136	45			\$ 6,181
41	375	Laboratory Equipment	843				\$ 843
42	376	Communication Equipment	1,541,369	58,285			\$ 1,599,654
43	377	Power Operated Equipment	57,834	1,654			\$ 59,488
44	378	Tools, Shop and Garage Equipment	89,101	6,729	(8,531)	(657)	\$ 86,642
45	379	Other General Plant	62,813	(7,486)			\$ 55,327
46	390	Other Tangible Property	200,724	136			\$ 200,860
47	391	Water Plant Purchased					\$ -
48		Total General Plant	\$ 2,314,660	\$ 131,899	\$ (20,941)	\$ (2,325)	\$ 2,423,293
49		Total	\$ 42,633,688	\$ 3,198,319	\$ (473,411)	\$ (573,267)	\$ 44,785,329

SCHEDULE B-1
Account 501 - Operating Revenues

Line No.	Acct.	ACCOUNT (a)	Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
1		I. WATER SERVICE REVENUES			
2	601	Metered Sales to General Customers			
3		601-1.1 Residential Sales	21,391,678	17,978,996	\$ 3,412,682
4		601-1.2 Residential Low Income Discount (Debit)			\$ -
5		601-2 Commercial Sales	7,038,579	5,920,401	\$ 1,118,178
6		601-3 Industrial Sales	341,114	291,121	\$ 49,993
7		601-4 Sales to Public Authorities	1,475,394	1,154,974	\$ 320,420
8		Sub-total	\$ 30,246,765	\$ 25,345,493	\$ 4,901,272
9	602	Unmetered Sales to General Customers			
10		602-1.1 Residential Sales			\$ -
11		602-1.2 Residential Low Income Discount (Debit)			\$ -
12		602-2 Commercial Sales			\$ -
13		602-3 Industrial Sales			\$ -
14		602-4 Sales to Public Authorities			\$ -
15		Sub-total	\$ -	\$ -	\$ -
16	603	Sales to Irrigation Customers			
17		603.1 Metered sales			\$ -
18		603.2 Flat Rate Sales			\$ -
19		Sub-total	\$ -	\$ -	\$ -
20	604	Private Fire Protection Service	320,606	321,208	\$ (602)
21	605	Public Fire Protection Service			\$ -
22	606	Sales to Other Water Utilities for Resale		1,382	\$ (1,382)
23	607	Sales to Governmental Agencies by Contracts			\$ -
24	608	Interdepartmental Sales			\$ -
25	609	Other Sales or Service	188,930	313,713	\$ (124,783)
26		Sub-total	\$ 509,536	\$ 636,303	\$ (126,767)
27		Total Water Service Revenues	\$ 30,756,301	\$ 25,981,796	\$ 4,774,505
28		II. OTHER WATER REVENUES			
29	610	Customer Surcharges			\$ -
30	611	Miscellaneous Service Revenues	277,857	322,749	\$ (44,892)
31	612	Rent from Water Property			\$ -
32	613	Interdepartmental Rents			\$ -
33	614	Other Water Revenues	2,329,299	3,023,352	\$ (694,053)
34	615	Recycled Water Revenues			\$ -
35		Total Other Water Revenues	\$ 2,607,156	\$ 3,346,100	\$ (738,944)
36	501	Total operating revenues	\$ 33,363,457	\$ 29,327,896	\$ 4,035,561

SCHEDULE B-2

Account 502 - Operating Expenses - For Class A, B, and C Water Utilities

Respondent should use the group of accounts applicable to its class

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
1		I. SOURCE OF SUPPLY EXPENSE						
2		Operation						
3	701	Operation supervision and engineering	A	B			\$ -	
4	701	Operation supervision, labor and expenses			C		\$ -	
5	702	Operation labor and expenses	A	B			\$ -	
6	703	Miscellaneous expenses	A			24,436	16,902 \$ 7,534	
7	704	Purchased water	A	B	C	5,750,566	3,707,939 \$ 2,042,627	
8		Maintenance						
9	706	Maintenance supervision and engineering	A	B			\$ -	
10	706	Maintenance of structures and facilities			C		\$ -	
11	707	Maintenance of structures and improvements	A	B			\$ -	
12	708	Maintenance of collect and impound reservoirs	A				\$ -	
13	708	Maintenance of source of supply facilities		B			\$ -	
14	709	Maintenance of lake, river and other intakes	A				\$ -	
15	710	Maintenance of springs and tunnels	A				\$ -	
16	711	Maintenance of wells	A			1,854	3,289 \$ (1,435)	
17	712	Maintenance of supply mains	A				\$ -	
18	713	Maintenance of other source of supply plant	A	B		51,898	56,229 \$ (4,331)	
19		Total source of supply expense				\$ 5,828,754	\$ 3,784,358 \$ 2,044,396	
20		II. PUMPING EXPENSES						
21		Operation						
22	721	Operation supervision and engineering	A	B			88 \$ (88)	
23	721	Operation supervision labor and expense			C		\$ -	
24	722	Power production labor and expenses	A				\$ -	
25	722	Power production labor, expenses and fuel		B			\$ -	
26	723	Fuel for power production	A				\$ -	
27	724	Pumping labor and expenses	A	B		1,213	(48) \$ 1,261	
28	725	Miscellaneous expenses	A			1,068	36 \$ 1,032	
29	726	Fuel or power purchased for pumping	A	B	C	1,883,301	1,719,969 \$ 163,332	
30		Maintenance						
31	729	Maintenance supervision and engineering	A	B		47,182	59,508 \$ (12,326)	
32	729	Maintenance of structures and equipment			C		\$ -	
33	730	Maintenance of structures and improvements	A	B		770	2,534 \$ (1,764)	
34	731	Maintenance of power production equipment	A	B		1,251	1,755 \$ (504)	
35	732	Maintenance of power pumping equipment	A	B			\$ -	
36	733	Maintenance of other pumping plant	A	B			\$ -	
37		Total pumping expenses				\$ 1,934,785	\$ 1,783,841 \$ 150,944	

SCHEDULE B-2

Account 502 - Operating Expenses - For Class A, B, and C Water Utilities (Continued)

Respondent should use the group of accounts applicable to its class

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
38		III. WATER TREATMENT EXPENSES						
39		Operation						
40	741	Operation supervision and engineering	A	B			\$ -	
41	741	Operation supervision, labor and expenses			C		\$ -	
42	742	Operation labor and expenses	A			134,016	31,002	\$ 103,014
43	743	Miscellaneous expenses	A	B		163,112	112,447	\$ 50,665
44	744	Chemicals and filtering materials	A	B		119,992	105,294	\$ 14,698
45		Maintenance						
46	746	Maintenance supervision and engineering	A	B				\$ -
47	746	Maintenance of structures and equipment			C			\$ -
48	747	Maintenance of structures and improvements	A	B				\$ -
49	748	Maintenance of water treatment equipment	A	B		68,899	72,336	\$ (3,437)
50		Total water treatment expenses				\$ 486,019	\$ 321,079	\$ 164,940
51		IV. TRANS. AND DIST. EXPENSES						
52		Operation						
53	751	Operation supervision and engineering	A	B		115,317	145,091	\$ (29,774)
54	751	Operation supervision, labor and expenses			C			\$ -
55	752	Storage facilities expenses	A					\$ -
56	752	Operation labor and expenses		B				\$ -
57	753	Transmission and distribution lines expenses	A					\$ -
58	754	Meter expenses	A			64,315		\$ 64,315
59	755	Customer installations expenses	A					\$ -
60	756	Miscellaneous expenses	A			414,734	392,101	\$ 22,633
61		Maintenance						
62	758	Maintenance supervision and engineering	A	B		26,189	22,822	\$ 3,367
63	758	Maintenance of structures and plant			C			\$ -
64	759	Maintenance of structures and improvements	A	B				\$ -
65	760	Maintenance of reservoirs and tanks	A	B				\$ -
66	761	Maintenance of trans. and distribution mains	A			114,552	101,639	\$ 12,913
67	761	Maintenance of mains		B				\$ -
68	762	Maintenance of fire mains	A					\$ -
69	763	Maintenance of services	A			28,644	15,250	\$ 13,394
70	763	Maintenance of other trans. and distribution plant		B				\$ -
71	764	Maintenance of meters	A			14,731		\$ 14,731
72	765	Maintenance of hydrants	A			19,543	13,572	\$ 5,971
73	766	Maintenance of miscellaneous plant	A			917,351	537,759	\$ 379,592
74		Total transmission and distribution expenses				\$ 1,715,376	\$ 1,228,233	\$ 487,143

SCHEDULE B-2
Account 502 - Operating Expenses - For Class A, B, and C Water Utilities (Continued)

Respondent should use the group of accounts applicable to its class

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
75		V. CUSTOMER ACCOUNT EXPENSES						
76		Operation						
77	771	Supervision	A	B				\$ -
78	771	Superv., meter read., other customer acct expenses			C			\$ -
79	772	Meter reading expenses	A	B		242,442	270,846	\$ (28,404)
80	773	Customer records and collection expenses	A			435,388	399,482	\$ 35,906
81	773	Customer records and accounts expenses		B				\$ -
82	774	Miscellaneous customer accounts expenses	A			11,969	8,680	\$ 3,289
83	775	Uncollectible accounts	A	B	C			\$ -
84		Total customer account expenses				\$ 689,799	\$ 679,008	\$ 10,791
85		VI. SALES EXPENSES						
86		Operation						
87	781	Supervision	A	B				\$ -
88	781	Sales expenses			C			\$ -
89	782	Demonstrating selling expenses	A					\$ -
90	783	Advertising expenses	A					\$ -
91	784	Miscellaneous, jobbing and contract work	A					\$ -
92	785	Merchandising, jobbing and contract work	A					\$ -
93		Total sales expenses				\$ -	\$ -	\$ -
94		VII. RECYCLED WATER EXPENSES						
95		Operation and Maintenance						
96	786	Recycled water operation and maint. expenses						\$ -
97		Total recycled water expenses				\$ -	\$ -	\$ -
98		VIII. ADMIN. AND GENERAL EXPENSES						
99		Operation						
100	791	Administrative and general salaries	A	B	C	929,574	864,584	\$ 64,990
101	792	Office supplies and other expenses	A	B	C	5,468	3,377	\$ 2,091
102	793	Property insurance	A			720	775	\$ (55)
103	793	Property insurance, injuries and damages		B	C			\$ -
104	794	Injuries and damages	A			42,239	37,671	\$ 4,568
105	795	Employees' pensions and benefits	A	B	C	672,767	609,324	\$ 63,443
106	796	Franchise requirements	A	B	C			\$ -
107	797	Regulatory commission expenses	A	B	C	(2,158)		\$ (2,158)
108	798	Outside services employed	A			63,485	15,632	\$ 47,853
109	798	Miscellaneous other general expenses		B				\$ -
110	798	Miscellaneous other general operation expenses			C			\$ -
111	799	Miscellaneous general expenses	A			1,676,863	968,267	\$ 708,596
112		Maintenance						
113	805	Maintenance of general plant	A	B	C	136,964	117,863	\$ 19,101
114		Total administrative and general expenses				\$ 3,525,922	\$ 2,617,493	\$ 908,429
115		XI. MISCELLANEOUS						
116	810	Customer surcredits						\$ -
117	811	Rents	A	B	C	29,880	35,771	\$ (5,891)
118	812	Administrative expenses transferred - Cr. ¹	A	B	C	4,696,665	4,685,452	\$ 11,213
119	813	Duplicate charges - Credit CA_AM - Allocated Return on Rate Base ¹	A	B	C	508,916	439,729	\$ 69,187
120		Total miscellaneous				\$ 5,235,461	\$ 5,160,952	\$ 74,509
121		Total operating expenses				\$ 19,416,116	\$ 15,574,965	\$ 3,841,152

¹Amounts reflect allocated general office expenses consistent with methodology employed in the authorized GRC revenue requirement

SCHEDULE B-4
Account 507 - Taxes Charged During Year

Line No.	Kind of Tax (a)	Total Taxes Charged During Year (b)	DISTRIBUTION OF TAXES CHARGED (Show utility department where applicable and account charged)			
			Water (Account 507) (c)	Nonutility (Account 521) (d)	Other (Account -----) (e)	Capitalized (Omit Account) (f)
1	Federal corporate income taxes	\$ 1,560,609	1,554,651		5,958	
2	California corporate franchise taxes	\$ -				
3	Property taxes	\$ 814,803	814,767		36	
4	Other taxes - state income tax	\$ 598,037	596,029		2,008	
5	Other taxes - state unemployment insurance tax	\$ 17,807	11,912			5,895
6	Other taxes - other state and local taxes	\$ 13,717			13,717	
7	Other taxes - federal unemployment insurance tax	\$ 2,118	1,611			507
8	Other taxes - Fed. Ins. Contr. Act (old age retire.)	\$ 307,836	222,370			85,466
9	Other taxes - licenses	\$ 28,887	28,887			
10	Other taxes - federal deferred and ITC	\$ 1,082,843	1,082,843			
11	Other taxes - state deferred	\$ 207,494	207,494			
12		\$ -				
13		\$ -				
14	Total	\$ 4,634,151	\$ 4,520,564	\$ -	\$ 21,719	\$ 91,868

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

STREAMS				FLOW IN(unit) ²				Annual Quantities Diverted(Unit) ²	Remarks
Line No.	Diverted into*	From Stream or Creek (Name)	Location of Diversion Point	Priority Right		Diversions			
				Claim	Capacity	Max.	Min.		
1	Surface Collection and	NA							
2	Irrigation Reservoirs								
3									
4									
5									

WELLS							Annual Quantities Pumped(Unit) ²	Remarks
Line No.	At Plant (Name or Number)	Location	Number	Dimensions	¹ Depth to Water	Pumping Capacity(Unit) ²		
							6	See Addendum Reference Schedule D-1 Los Angeles
7								
8								
9								
10								

TUNNELS AND SPRINGS				FLOW IN(Unit) ²		Annual Quantities Used(Unit) ²	Remarks
Line No.	Designation	Location	Number	Maximum	Minimum		
				11	NA	NA	NA
12							
13							
14							
15							

Purchased Water for Resale			
16	Purchased from - See Addendum Reference Schedule D-1 Los Angeles		
17	Annual quantities purchased	646,620	(Unit chosen) ² 1,000 gallons
18			
19			

* State ditch, pipe line, reservoir, etc., with name, if any.
¹ Average depth to water surface below ground surface.
² The quantity unit in established use for expressing water stored and used in large amounts is the acre foot, which equals 42,560 cubic feet: in domestic use the thousand gallon or the hundred cubic feet. The rate of flow or discharge in larger amounts is expressed in cubic feet per second, in gallons per minute, in gallons per day, or in the miner's inch. Please be careful to state the unit used.

**SCHEDULE D-2
Description of Storage Facilities**

Line No.	Type	Number	Combined Capacity (Gallons or Acre Feet)	Remarks
1	A. Collecting reservoirs			
2	Concrete			
3	Earth			
4	Wood			
5	B. Distribution reservoirs			
6	Concrete	14	21,700,000	Gallons
7	Earth	3	3,440,500	Gallons
8	Wood			
9	C. Tanks			
10	Wood			
11	Metal	5	2,165,000	Gallons (reduction from 2016 report due to 2017 retirement of Fairfax Tank)
12	Concrete			
13	Total	22	27,305,500	Gallons

California - American Water Company
Schedule Attached to and Made as Part of
Annual Report to the Public Utilities Commission State of California
Schedule D-1 Los Angeles District
Addendum - Wells / Purchased Water

System	Name	Well Casing Dimension (Inches x Feet)	Depth to Water 12/31/17 (Feet)	Pumping Capacity (GPM)	Production 2017 (1,000 Gals)
Baldwin Hills	48th Street Well	16 x 964	165	774	125,867
Baldwin Hills	Arlington Well	16 x 1000	159	Out of Serv	0
Baldwin Hills	Crenshaw Well	16 x 800	168	390	172,563
Baldwin Hills	Vernon #2 Well	16 x 1250	NA	Out of Serv	0
Baldwin Hills	Vernon #3 Well	20 x 1275	176	760	331,829
TOTAL PRODUCED BY WELLS (to Distribution System)					630,259
Baldwin Hills	West Basin #22	NA	NA	NA	2,229
Baldwin Hills	West Basin #27	NA	NA	NA	319,912
TOTAL PURCHASED WATER (to Distribution System)					322,141
TOTAL SYSTEM DELIVERY BALDWIN HILLS					952,400
Duarte	Bacon Well	16 x 218	40	300	140
Duarte	Buena Vista Well #1	20 x 600	282	1,600	0
Duarte	Buena Vista Well #2	18 x 700	282	1,750	312,656
Duarte	Crownhaven Well	20 x 600	365	1,450	438,801
Duarte	Encanto Well	16 x 511	175	1,800	20,267
Duarte	Fish Canyon Well	26 x 192	68	Out of Serv	0
Duarte	Las Lomas #2 Well	16 x 590	65	1,255	241,359
Duarte	Santa Fe Well	26 x 600	326	1,200	111,261
Duarte	Wiley Well	24 x 208	83	1,425	704,308
TOTAL PRODUCED BY WELLS (to Distribution System)					1,828,792
Duarte	Irrigation V-Notch	NA	NA	NA	76,133
TOTAL RAW IRRIGATION WATER (to Irrigation Distribution System)					76,133
TOTAL SYSTEM DELIVERY DUARTE					1,904,925
San Marino	Del Mar Well	20 x 800	430	860	207,131
San Marino	Grand Well	20 x 670	220	650	384,090
San Marino	Guess Well	16 x 403	NA	Out of Serv	0
San Marino	Hall Well	18 x 900	200	1,300	327,041
San Marino	Howland Well	28 x 1020	160	575	253,940
San Marino	Lamanda Park Well	24 x 443	NA	Out of Serv	0
San Marino	Lombardy Well	16 x 900	261	850	403,334
San Marino	Longden Well	26 x 786	380	840	0
San Marino	Mariposa #3 Well	18 x 953	200	1,130	235,306
San Marino	Mission View #2 Well	16 x 970	232	Out of Serv	0
San Marino	Oak Knoll Circle Well	18 x 360	NA	Out of Serv	0
San Marino	Oswego Well	18 x 399	NA	Out of Serv	0
San Marino	Patton Well	12 x 513	156	280	64,854
San Marino	Richardson #1 Well	NA	NA	Out of Serv	0
San Marino	Richardson #3 Well	20 x 840	230	1,600	736,927
San Marino	Roanoke Well	20 x 690	NA	Out of Serv	0
San Marino	Rosemead Well	12 x 578	NA	Out of Serv	0
San Marino	Winston Well	20 x 378	282	840	252,991
TOTAL PRODUCED BY WELLS (to Distribution System)					2,865,614
San Marino	City of Pasadena Interconnection (LAM)	NA	NA	NA	0
San Marino	City of Pasadena Interconnection (OKC)	NA	NA	NA	0
San Marino	City of San Marino (MWD)	NA	NA	NA	313,404
San Marino	City of So. Pasadena	NA	NA	NA	11,075
TOTAL PURCHASED WATER (to Distribution System)					324,479
TOTAL SYSTEM DELIVERY SAN MARINO					3,190,093
TOTAL PRODUCED BY WELLS LOS ANGELES					5,324,665
TOTAL PURCHASED WATER LOS ANGELES					646,620
TOTAL RAW IRRIGATION WATER LOS ANGELES					76,133
TOTAL SYSTEM DELIVERY LOS ANGELES					6,047,418

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) **Not Applicable**

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	NA	NA	NA	NA	NA	NA	NA	NA
2	Flume	NA	NA	NA	NA	NA	NA	NA	NA
3	Lined conduit	NA	NA	NA	NA	NA	NA	NA	NA
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) **Not Applicable**

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	NA	NA	NA	NA	NA	NA	NA	-
7	Flume	NA	NA	NA	NA	NA	NA	NA	-
8	Lined conduit	NA	NA	NA	NA	NA	NA	NA	-
9									
10	Total	-	-	-	-	-	-	-	-

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

Line No.		1	1 1/2	2	2 1/2	3	4	5	6	8
11	Cast Iron			5,034			118,486		305,683	90,364
12	Cast Iron (cement lined)									
13	Concrete								276	206
14	Copper	1	293	864					96	
15	Riveted steel	654		6,144		278	128,774	156	102,499	65,308
16	Standard screw									
17	Screw or welded casing									
18	Cement - asbestos	42		200			4,435		191,884	112,073
19	Welded steel									
20	Wood									
21	Other - Galvanized			5,481			221			46
22	Other - PVC			485			2,451		15,940	185,038
23	Other - Ductile Iron			481			164		48	23,254
24	Other - Unknown	192		1,597			4,238	1,321	2,017	9,487
25	Total	889	293	20,286	-	278	258,769	1,477	618,443	485,776

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

Line No.		10	12	14	16	17-18	20-22	Other Sizes (Specify Sizes)			Total All Sizes
								24	30	Unknown	
26	Cast Iron	31,159	29,348		8,064						588,138
27	Cast Iron (cement lined)										-
28	Concrete										482
29	Copper										1,254
30	Riveted steel	44,696	93,019	13,573	18,672	7,797	296	3,058			484,924
31	Standard screw										-
32	Screw or welded casing										-
33	Cement - asbestos	7,725	21,803		1,336						339,498
34	Welded steel										-
35	Wood										-
36	Other - Galvanized		587								6,335
37	Other - PVC	711	87,723								292,348
38	Other - Ductile Iron	399	15,983		19,959		17,436				77,724
39	Other - Unknown	24	130	138			159		3,641	4,010	26,954
40	Total	84,714	248,593	13,711	48,031	7,797	17,891	3,058	7,651		1,817,657

SCHEDULE D-4				
Number of Active Service Connections				
Classification	Metered - Dec 31		Flat Rate - Dec 31	
	Prior Year	Current Year	Prior Year	Current Year
Residential	24,668	24,706		
Commercial	2,568	2,587		
Industrial	64	61		
Public authorities	285	283		
Irrigation	34	21		
Other (Misc., Co. Acct., Resale)	19	26		
Agriculture				
Subtotal	27,638	27,684	-	-
Private fire connections			374	376
Public fire hydrants			2,238	2,238
Total	27,638	27,684	2,612	2,614

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	18,143	
3/4 - in	1	9,310
1 - in	7,708	14,380
1 1/2 - in	1,279	1,329
2 - in	1,117	1,543
3 - in	61	38
4 - in	33	115
6 - in	9	115
Other - 8 -in	6	82
Other	2	2,477
Total	28,359	29,389

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	69
3. Used, after repair	3
4. Found fast, requiring billing adjustment	
B. Number of Meters in Service Since Last Test	
1. Ten years or less	23,187
2. More than 10, but less than 15 years	5,163
3. More than 15 years	9

End of Year Balances in Selected Accounts

Indicate the end of year balances shown in the district's accounting records for the following accounts:

131	Materials and Supplies	\$ <u>171,707</u>
100-3	Construction Work in Progress	\$ <u>13,262,848</u>
241	Advances for Construction	\$ <u>944,153</u>
265	Contributions in Aid of Construction	\$ <u>6,537,727</u>

DECLARATION

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

I, the undersigned Richard C. Sundland
Name of District Manager or Equivalent (Please Print)
of Los Angeles District
Name of District
of California-American Water Company
Name of Utility
at 8657 Grand Avenue, Rosemead, CA 91770
Address of District Office

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

President
Title (Please Print)

[Signature]
Signature

619 446-4761
Telephone Number

5/31/18
Date

INDEX

	<u>PAGE</u>
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