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2017
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF

CALIFORNIA-AMERICAN WATER COMPANY
(NAME OF CORPORATION)

Name of District: LARKFIELD Location: LARKFIELD SONOMA
(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	595				\$ 595
3	302	Franchises and Consents (Schedule A-1c)					\$ -
4	303	Other Intangible Plant	109,368				\$ 109,368
5		Total Intangible Plant	\$ 109,963	\$ -	\$ -	\$ -	\$ 109,963
6							
7		II. LANDED CAPITAL					
8	306	Land and Land Rights	\$ 239,992				\$ 239,992
9							
10		III. SOURCE OF SUPPLY PLANT					
11	311	Structures and Improvements	200,209	5,428			\$ 205,637
12	312	Collecting and Impounding Reservoirs					\$ -
13	313	Lake, River and Other Intakes					\$ -
14	314	Springs and Tunnels					\$ -
15	315	Wells	1,955,139	9,345			\$ 1,964,484
16	316	Supply Mains	172,839				\$ 172,839
17	317	Other Source of Supply Plant					\$ -
18		Total Source of Supply Plant	\$ 2,328,187	\$ 14,773	\$ -	\$ -	\$ 2,342,960
19							
20		IV. PUMPING PLANT					
21	321	Structures and Improvements	138,380		(4,829)		\$ 133,551
22	322	Boiler Plant Equipment					\$ -
23	323	Other Power Production Equipment	15,249				\$ 15,249
24	324	Pumping Equipment	1,012,805	3,049	(15,441)		\$ 1,000,413
25	325	Other Pumping Plant					\$ -
26		Total Pumping Plant	\$ 1,166,434	\$ 3,049	\$ (20,270)	\$ -	\$ 1,149,213
27							
28		V. WATER TREATMENT PLANT					
29	331	Structures and Improvements	451,303				\$ 451,303
30	332	Water Treatment Equipment	1,864,259	6,024	(119,291)		\$ 1,750,992
31		Total Water Treatment Plant	\$ 2,315,562	\$ 6,024	\$ (119,291)	\$ -	\$ 2,202,295

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	426,083	24,653			\$ 450,736
34	342	Reservoirs and Tanks	1,719,730				\$ 1,719,730
35	343	Transmission and Distribution Mains	4,884,646	(37)	(4,630)		\$ 4,879,979
36	344	Fire Mains	17,961				\$ 17,961
37	345	Services	2,127,376	40,535			\$ 2,167,911
38	346	Meters	682,030	2,425	(579)		\$ 683,876
39	347	Meter Installations					\$ -
40	348	Hydrants	707,858	241			\$ 708,099
41	349	Other Transmission and Distribution Plant					\$ -
42		Total Transmission and Distribution Plant	\$ 10,565,684	\$ 67,817	\$ (5,209)	\$ -	\$ 10,628,292
43							
44		VII. GENERAL PLANT					
45	371	Structures and Improvements	38,937	26,603			\$ 65,540
46	372	Office Furniture and Equipment	77,941	765	(40)		\$ 78,666
47	373	Transportation Equipment	477				\$ 477
48	374	Stores Equipment					\$ -
49	375	Laboratory Equipment	3,412				\$ 3,412
50	376	Communication Equipment	258,758	53,108			\$ 311,866
51	377	Power Operated Equipment	78,693				\$ 78,693
52	378	Tools, Shop and Garage Equipment	66,745				\$ 66,745
53	379	Other General Plant	9,600	19,077			\$ 28,677
54		Total General Plant	\$ 534,563	\$ 99,553	\$ (40)	\$ -	\$ 634,076
55							
56		VIII. UNDISTRIBUTED ITEMS					
57	390	Other Tangible Property	23,970				\$ 23,970
58	391	Utility Plant Purchased					\$ -
59	392	Utility Plant Sold					\$ -
60		Total Undistributed Items	\$ 23,970	\$ -	\$ -	\$ -	\$ 23,970
61		Total Utility Plant in Service	\$ 17,284,356	\$ 191,216	\$ (144,810)	\$ -	\$ 17,330,762

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	None				
2					
3					
4					
5				Total	\$ -

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

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

Line 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	17,330,762	17,284,356
3		Construction Work in Progress	743,320	357,728
4		General Office Prorate - CA AM Advice Letter CWIP	(288,140)	(288,140)
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	\$ 17,785,942	\$ 17,353,944
6		Less Accumulated Depreciation		
7		Plant in Service	7,427,867	7,131,549
8		General Office Prorate		
9		Total Accumulated Depreciation (=Line 7 + Line 8)	\$ 7,427,867	\$ 7,131,549
10		Less Other Reserves		
11		Deferred Income Taxes	2,255,018	3,202,337
12		Deferred Investment Tax Credit		
13		Other Reserves	2,229,385	10,277
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	\$ 4,484,403	\$ 3,212,614
15		Less Adjustments		
16		Contributions in Aid of Construction	692,902	690,335
17		Contributions in Aid of Construction (20 year amortization)	61,000	76,100
18		Advances for Construction	463,806	491,580
19		Advances for Construction (20 year amortization)	579,100	723,800
20		Other		
21		Total Adjustments (=Line 16 + Line 17 + Line 18)	\$ 1,796,808	\$ 1,981,815
22		Add Materials and Supplies	6,791	7,846
23		Add Working Cash (=Line 34)	340,304	323,468
24		TOTAL DISTRICT RATE BASE		
25		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	\$ 4,423,959	\$ 5,359,280
Working Cash				
26		Determination of Operational Cash Requirement		
27		Operating Expenses, Excluding Taxes, Depreciation & Uncollectible	1,698,017	1,614,927
28		Purchased Power & Commodity for Resale*	90,858	88,171
29		Meter Revenues: Bimonthly Billing	2,729,028	2,746,558
30		Other Revenues: Flat Rate Monthly Billing	57,884	58,651
31		Total Revenues (=Line 27 + Line 28)	\$ 2,786,912	\$ 2,805,209
32		Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)	0.0208	0.0209
33		5/24 x Line 25 x (100% - Line 30)	346,406	329,409
34		1/24 x Line 25 x Line 30	1,469	1,407
35		1/12 x Line 26	7,572	7,348
36		Operational Cash Requirement (=Line 31 + Line 32 - Line 33)	\$ 340,304	\$ 323,468
		* 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	7,131,549				
2	Add: Credits to reserves during year					
3	(a) Charged to Account 503	442,038				
4	(b) Charged to Account 504					
5	(c) Charged to Account 505					
6	(d) Charged to Account 265	14,749				
7	(e) Charged to clearing accounts					
8	(f) Salvage recovered					
9	(g) All other credits ¹					
10	Total credits	\$ 456,787	\$ -	\$ -	\$ -	\$ -
11	Deduct: Debits to reserves during year					
12	(a) Book cost of property retired	(144,810)				
13	(b) Cost of removal	(15,659)				
14	(c) All other debits ¹					
15	Total debits	\$ (160,469)	\$ -	\$ -	\$ -	\$ -
16	Balance in reserve at end of year	\$ 7,427,867	\$ -	\$ -	\$ -	\$ -
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 with consolidated report					
24						
25	¹ Indicate the nature of these items and show the accounts affected by the contra entries.					
26						
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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	89,194	5,275			\$ 94,469
3	312	Collecting and Impounding Reservoirs					\$ -
4	313	Lake, river and Other Intakes					\$ -
5	314	Springs and Tunnels					\$ -
6	315	Wells	762,844	65,820			\$ 828,664
7	316	Supply Mains	30,819	3,293			\$ 34,112
8	317	Other Source of Supply Plant					\$ -
9		Total Source of Supply Plant	\$ 882,856	\$ 74,388	\$ -	\$ -	\$ 957,244
10							
11		II. PUMPING PLANT					
12	321	Structures and Improvements	129,036	470	(4,829)		\$ 124,677
13	322	Boiler Plant Equipment					\$ -
14	323	Other Power Production Equipment	(886)	1,132			\$ 246
15	324	Pumping Equipment	569,291	39,817	(15,441)	(3,344)	\$ 590,323
16	325	Other Pumping Plant					\$ -
17		Total Pumping Plant	\$ 697,441	\$ 41,419	\$ (20,270)	\$ (3,344)	\$ 715,246
18							
19		III. WATER TREATMENT PLANT					
20	331	Structures and Improvements	227,204	7,294			\$ 234,498
21	332	Water Treatment Equipment	567,411	61,997	(119,291)	(10,277)	\$ 499,840
22		Total Water Treatment Plant	\$ 794,615	\$ 69,291	\$ (119,291)	\$ (10,277)	\$ 734,338
23							
24		IV. TRANS. AND DIST. PLANT					
25	341	Structures and Improvements	120,162	11,184			\$ 131,346
26	342	Reservoirs and Tanks	612,976	29,437			\$ 642,413
27	343	Transmission and Distribution Mains	1,951,414	83,338	(4,630)	(2,025)	\$ 2,028,097
28	344	Fire Mains	2,164	323			\$ 2,487
29	345	Services	1,234,709	61,948		(8)	\$ 1,296,649
30	346	Meters	255,078	38,271	(579)	(5)	\$ 292,765
31	347	Meter Installations	35,209				\$ 35,209
32	348	Hydrants	291,310	15,524			\$ 306,834
33	349	Other Transmission and Distribution Plant					\$ -
34		Total Transmission and Distribution Plant	\$ 4,503,022	\$ 240,025	\$ (5,209)	\$ (2,038)	\$ 4,735,800
35							
36		V. GENERAL PLANT					
37	371	Structures and Improvements	(4,030)	1,669			\$ (2,361)
38	372	Office Furniture and Equipment	44,134	3,682	(40)		\$ 47,776
39	373	Transportation Equipment	(3,720)	(68)			\$ (3,788)
40	374	Stores Equipment					\$ -
41	375	Laboratory Equipment	2,876	90			\$ 2,966
42	376	Communication Equipment	77,905	14,307			\$ 92,212
43	377	Power Operated Equipment	26,495	3,394			\$ 29,889
44	378	Tools, Shop and Garage Equipment	37,656	1,958			\$ 39,614
45	379	Other General Plant	54,725	5,878			\$ 60,603
46	390	Other Tangible Property	17,574	754			\$ 18,328
47	391	Water Plant Purchased					\$ -
48		Total General Plant	\$ 253,614	\$ 31,664	\$ (40)	\$ -	\$ 285,238
49		Total	\$ 7,131,549	\$ 456,787	\$ (144,810)	\$ (15,659)	\$ 7,427,867

SCHEDULE B-1
Account 501 - Operating Revenues

Line No.	Acct.	ACCOUNT (a)	Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
1		I. WATER SERVICE REVENUES			
2	601	Metered Sales to General Customers			
3		601-1.1 Residential Sales	1,731,177	1,722,510	\$ 8,667
4		601-1.2 Residential Low Income Discount (Debit)			\$ -
5		601-2 Commercial Sales	966,810	995,626	\$ (28,816)
6		601-3 Industrial Sales			\$ -
7		601-4 Sales to Public Authorities	29,920	23,714	\$ 6,206
8		Sub-total	\$ 2,727,907	\$ 2,741,851	\$ (13,944)
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	57,884	58,651	\$ (767)
21	605	Public Fire Protection Service			\$ -
22	606	Sales to Other Water Utilities for Resale			\$ -
23	607	Sales to Governmental Agencies by Contracts			\$ -
24	608	Interdepartmental Sales			\$ -
25	609	Other Sales or Service	(3,012)	3,012	\$ (6,024)
26		Sub-total	\$ 54,872	\$ 61,663	\$ (6,791)
27		Total Water Service Revenues	\$ 2,782,779	\$ 2,803,513	\$ (20,734)
28		II. OTHER WATER REVENUES			
29	610	Customer Surcharges			\$ -
30	611	Miscellaneous Service Revenues	30,209	51,048	\$ (20,839)
31	612	Rent from Water Property			\$ -
32	613	Interdepartmental Rents			\$ -
33	614	Other Water Revenues	210,976	424,515	\$ (213,539)
34	615	Recycled Water Revenues			\$ -
35		Total Other Water Revenues	\$ 241,185	\$ 475,562	\$ (234,377)
36	501	Total operating revenues	\$ 3,023,964	\$ 3,279,076	\$ (255,112)

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			3,389	12,588	\$ (9,199)
7	704	Purchased water	A	B	C	382,703	287,204	\$ 95,500
8		Maintenance						
9	706	Maintenance supervision and engineering	A	B		3,195	262	\$ 2,933
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					\$ -
17	712	Maintenance of supply mains	A					\$ -
18	713	Maintenance of other source of supply plant	A	B		33,448	416	\$ 33,032
19		Total source of supply expense				\$ 422,735	\$ 300,470	\$ 122,265
20		II. PUMPING EXPENSES						
21		Operation						
22	721	Operation supervision and engineering	A	B				\$ -
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		41		\$ 41
28	725	Miscellaneous expenses	A			11	576	\$ (565)
29	726	Fuel or power purchased for pumping	A	B	C	90,858	88,171	\$ 2,687
30		Maintenance						
31	729	Maintenance supervision and engineering	A	B				\$ -
32	729	Maintenance of structures and equipment			C			\$ -
33	730	Maintenance of structures and improvements	A	B				\$ -
34	731	Maintenance of power production equipment	A	B		1,698	3,825	\$ (2,127)
35	732	Maintenance of power pumping equipment	A	B				\$ -
36	733	Maintenance of other pumping plant	A	B			40	\$ (40)
37		Total pumping expenses				\$ 92,608	\$ 92,611	\$ (3)

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		9,215	10,430	\$ (1,215)
41	741	Operation supervision, labor and expenses			C			\$ -
42	742	Operation labor and expenses	A			106,475	127,373	\$ (20,898)
43	743	Miscellaneous expenses	A	B		90,611	41,651	\$ 48,960
44	744	Chemicals and filtering materials	A	B		14,592	12,596	\$ 1,996
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		256	1,984	\$ (1,728)
50		Total water treatment expenses				\$ 221,149	\$ 194,034	\$ 27,115
51		IV. TRANS. AND DIST. EXPENSES						
52		Operation						
53	751	Operation supervision and engineering	A	B		2,696	9,977	\$ (7,281)
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					\$ -
59	755	Customer installations expenses	A					\$ -
60	756	Miscellaneous expenses	A			14,688	14,621	\$ 67
61		Maintenance						
62	758	Maintenance supervision and engineering	A	B			891	\$ (891)
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		1,211	179	\$ 1,032
66	761	Maintenance of trans. and distribution mains	A			3,502	18,501	\$ (14,999)
67	761	Maintenance of mains		B				\$ -
68	762	Maintenance of fire mains	A					\$ -
69	763	Maintenance of services	A			1,481	2,976	\$ (1,495)
70	763	Maintenance of other trans. and distribution plant		B				\$ -
71	764	Maintenance of meters	A			2,329	5,894	\$ (3,565)
72	765	Maintenance of hydrants	A			2,010	1,395	\$ 615
73	766	Maintenance of miscellaneous plant	A			49,276	46,305	\$ 2,971
74		Total transmission and distribution expenses				\$ 77,193	\$ 100,738	\$ (23,545)

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					\$ -	
79	772	Meter reading expenses	A	B	4,029	(164)	\$ 4,193	
80	773	Customer records and collection expenses	A		22,302	19,862	\$ 2,440	
81	773	Customer records and accounts expenses		B			\$ -	
82	774	Miscellaneous customer accounts expenses	A		1,195	1,859	\$ (664)	
83	775	Uncollectible accounts	A	B	C		\$ -	
84		Total customer account expenses			\$ 27,526	\$ 21,557	\$ 5,969	
85		VI. SALES EXPENSES						
86		Operation						
87	781	Supervision	A	B			\$ -	
88	781	Sales expenses					\$ -	
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	196,665	163,333	\$ 33,332
101	792	Office supplies and other expenses	A	B	C	563	173	\$ 390
102	793	Property insurance	A				500	\$ (500)
103	793	Property insurance, injuries and damages		B	C			\$ -
104	794	Injuries and damages	A			6,605	6,283	\$ 322
105	795	Employees' pensions and benefits	A	B	C	93,914	106,237	\$ (12,323)
106	796	Franchise requirements	A	B	C			\$ -
107	797	Regulatory commission expenses	A	B	C			\$ -
108	798	Outside services employed	A			10,450	7,123	\$ 3,327
109	798	Miscellaneous other general expenses		B				\$ -
110	798	Miscellaneous other general operation expenses			C			\$ -
111	799	Miscellaneous general expenses	A			57,473	140,370	\$ (82,897)
112		Maintenance						
113	805	Maintenance of general plant	A	B	C			\$ -
114		Total administrative and general expenses				\$ 365,670	\$ 424,019	\$ (58,349)
115		XI. MISCELLANEOUS						
116	810	Customer surcredits						\$ -
117	811	Rents	A	B	C	35,858	20,961	\$ 14,897
118	812	Administrative expenses transferred - Cr. ¹	A	B	C	426,109	435,970	\$ (9,861)
119	813	Duplicate charges - Credit CA_AM - Allocated Return on Rate Base ¹	A	B	C	44,484	38,437	\$ 6,047
120		Total miscellaneous				\$ 506,451	\$ 495,368	\$ 11,083
121		Total operating expenses				\$ 1,713,332	\$ 1,628,796	\$ 84,536

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	\$ 136,427	135,908
2	California corporate franchise taxes	\$ -				
3	Property taxes	\$ 166,288	166,285		3	
4	Other taxes - state income tax	\$ 52,279	52,105		174	
5	Other taxes - state unemployment insurance tax	\$ 2,334	1,820			514
6	Other taxes - other state and local taxes	\$ 1,193			1,193	
7	Other taxes - federal unemployment insurance tax	\$ 278	234			44
8	Other taxes - Fed. Ins. Contr. Act (old age retire.)	\$ 39,908	32,474			7,434
9	Other taxes - licenses	\$ 35,940	35,940			
10	Other taxes - federal deferred and ITC	\$ 96,026	96,026			
11	Other taxes - state deferred	\$ 18,139	18,139			
12		\$ -				
13		\$ -				
14	Total	\$ 548,812	\$ 538,931	\$ -	\$ 1,889	\$ 7,992

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

STREAMS									
Line No.	Diverted into*	From Stream or Creek (Name)	Location of Diversion Point	FLOW IN(unit) ²				Annual Quantities Diverted(Unit) ²	Remarks
				Priority Right		Diversions			
				Claim	Capacity	Max.	Min.		
1	NA								
2									
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 Larkfield							
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						
12							
13							
14							
15							

Purchased Water for Resale			
16	Purchased from - See Addendum Reference Schedule D-1 Larkfield		
17	Annual quantities purchased	104,167	(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			
7	Earth			
8	Wood			
9	C. Tanks			
10	Wood			
11	Metal	4	728,000	Gallons - Loss of 3,000 Gal Tank in Oct 17 Wildfires
12	Concrete	2	471,000	Gallons - Loss of 48,000 Gal Tank in Oct 17
13	Total	6	1,199,000	

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 Larkfield District
Addendum - Wells / Treated / Purchased Water

System	Name	Well Casing Dimension (Inches)	Depth to Water 12/31/17 (Feet)	Pumping Capacity (GPM)	Production 2017 (1,000 Gals)
Larkfield	Well 1A	12 x 540	113	85	16,093
Larkfield	Well 3A	16 x 548	76	450	64,898
Larkfield	Well 4A	12 x 355	99	350	65,857
Larkfield	Well 5	12 x 282	60	80	12,679
TOTAL WATER PRODUCED BY WELLS (into Larkfield Treatment Plant)					159,527
Larkfield	Less: Water used by Larkfield Treatment Plant ¹	NA	NA	NA	11,011
TOTAL TREATED WATER FROM LARKFIELD TREATMENT PLANT(to Distribution System)					170,538
Larkfield	Aqueduct (Sonoma County Water Agency)	NA	NA	NA	104,167
TOTAL PURCHASED WATER (to Distribution System)					104,167
TOTAL SYSTEM DELIVERY LARKFIELD					274,705

¹ Variance between the water produced by the wells into the treatment plant and the treated water leaving the plant is due to the Backwash Recovery Pump.

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						91		195	379
12	Cast Iron (cement lined)									
13	Concrete									
14	Copper									
15	Riveted steel									
16	Standard screw									
17	Screw or welded casing									
18	Cement - asbestos			15			7,222		32,010	8,276
19	Welded steel			31			151		190	3,560
20	Wood						23		49	
21	Other - Galvanized					144				
22	Other - PVC									6,282
23	Other - Ductile Iron									
24	Other - PE									273
25	Other - Unknown	30		12		370	2,629		18,071	55,254
26	Total	30	-	58	-	514	10,116	-	50,515	74,024

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

Line No.		10	12	14	16	18	20	Other Sizes (Specify Sizes)		Total All Sizes
27	Cast Iron		1,666	1,261						3,592
28	Cast Iron (cement lined)									-
29	Concrete									-
30	Copper									-
31	Riveted steel									-
32	Standard screw									-
33	Screw or welded casing									-
34	Cement - asbestos		3,989							51,512
35	Welded steel									3,932
36	Wood									72
37	Other - Galvanized									144
38	Other - PVC	10	5,090							11,382
39	Other - Ductile Iron		859							859
40	Other - PE									273
41	Other - Unknown	12,039	12,823							101,228
42	Total	12,049	24,427	1,261	-	-	-	-	-	172,994

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	2,043	1,515		
Commercial	330	307		
Industrial				
Public authorities	3	3		
Irrigation				
Other (Co. Acct.)	1	1		
Agriculture				
Subtotal	2,377	1,826	-	-
Private fire connections			53	50
Public fire hydrants			251	251
Total	2,377	1,826	304	301

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	1,712	
3/4 - in	426	2,128
1 - in	160	156
1 1/2 - in	53	53
2 - in	36	31
3 - in	5	4
4 - in	5	5
6 - in	2	2
Other	-	-
Total	2,399	2,379

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	_____ -
4. Found fast, requiring billing adjustment	_____ -
B. Number of Meters in Service Since Last Test	
1. Ten years or less	_____ 2,159
2. More than 10, but less than 15 years	_____ 160
3. More than 15 years	_____ 103

California - American Water Company
Schedule Attached to and Made as Part of
Annual Report to the Public Utilities Commission State of California

SCHEDULE D-8 Addendum
Larkfield
Status With State Board of Public Health Larkfield District

1. Has the State or Local Health Department reviewed the sanitary condition of your water system during the past year?
Answer: Yes _____ No X 1/31/2012

2. Are you having routine laboratory tests made of water served to your consumers?
Answer: Yes X No _____

3. Do you have a permit from the State Board of Public Health for operation of your water system?
Answer: Yes X No _____

4. Date of permit: Original permit 12/20/02; Amendment 1 on 3/10/06; Amendment 2 on 5/26/06

5. If permit is "temporary", what is the expiration date? NA

6. If you do not hold a permit, has an application been made for such permit?
Answer: Yes NA No NA

7. If so, on what date? NA

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>6,791</u>
100-3	Construction Work in Progress	\$ <u>743,320</u>
241	Advances for Construction	\$ <u>463,806</u>
265	Contributions in Aid of Construction	\$ <u>692,902</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 Larkfield District
Name of District
of California-American Water Company
Name of Utility
at 4701 Beloit Drive, Sacramento, CO 95838
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