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2016
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, 2016

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2017

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SCHEDULE A-1a
Utility Plant in Service

Line No.	Acct	Title of Account (a)	Balance Beginning of Year (b)	Additions During Year (c)	Retirements During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
I. INTANGIBLE PLANT							
1	301	Organization	595				595
2	302	Franchises and consents (Schedule A-1b)	-				-
3	303	Other intangible plant	109,368				109,368
4		Total intangible plant	109,963	-	-	-	109,963
II. LANDED CAPITAL							
5	306	Land and land rights	239,992				239,992
III. SOURCE OF SUPPLY PLANT							
6	311	Structures and improvements	197,360	2,849			200,209
7	312	Collecting and impounding reservoirs	-				-
8	313	Lake, river and other intakes	-				-
9	314	Springs and tunnels	-				-
10	315	Wells	1,959,943		(4,804)		1,955,139
11	316	Supply mains	172,839				172,839
12	317	Other source of supply plant	-				-
13		Total source of supply plant	2,330,142	2,849	(4,804)	-	2,328,187
IV. PUMPING PLANT							
14	321	Structures and improvements	138,380				138,380
15	322	Boiler plant equipment	-				-
16	323	Other power production equipment	15,249				15,249
17	324	Pumping equipment	993,459	27,168	(7,822)		1,012,805
18	325	Other pumping plant	-				-
19		Total pumping plant	1,147,088	27,168	(7,822)	-	1,166,434
V. WATER TREATMENT PLANT							
20	331	Structures and improvements	450,004	1,299			451,303
21	332	Water treatment equipment	1,798,335	129,643	(63,719)		1,864,259
		Total water treatment plant	2,248,339	130,942	(63,719)	-	2,315,562

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

Line No.	Acct	Title of Account (a)	Balance Beginning of Year (b)	Additions During Year (c)	Retirements During During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
VI. TRANSMISSION AND DIST. PLANT							
1	341	Structures and improvements	425,755	328			426,083
2	342	Reservoirs and tanks	1,719,730				1,719,730
3	343	Transmission and distribution mains	4,779,909	106,076	(1,339)		4,884,646
4	344	Fire mains	17,961				17,961
5	345	Services	2,069,038	63,997	(5,659)		2,127,376
6	346	Meters	648,798	37,219	(3,987)		682,030
7	347	Meter installations	-				-
8	348	Hydrants	712,086	(4,228)			707,858
9	349	Other transmission and distribution plant	-				-
10		Total transmission and distribution plant	10,373,277	203,392	(10,985)	-	10,565,684
VII. GENERAL PLANT							
11	371	Structures and improvements	38,937				38,937
12	372	Office furniture and equipment	75,037	2,962	(58)		77,941
13	373	Transportation equipment	24,118		(23,641)		477
14	374	Stores equipment	-				-
15	375	Laboratory equipment	3,412				3,412
16	376	Communication equipment	210,287	48,471			258,758
17	377	Power operated equipment	78,693				78,693
18	378	Tools, shop and garage equipment	62,987	3,758			66,745
19	379	Other general plant	2,694	6,906			9,600
20		Total general plant	496,165	62,097	(23,699)	-	534,563
VIII. UNDISTRIBUTED ITEMS							
21	390	Other tangible property	23,970				23,970
22	391	Utility plant purchased	-				-
23	392	Utility plant sold	-				-
24		Total undistributed items	23,970	-	-	-	23,970
25		Total utility plant in service	16,968,937	426,448	(111,029)	-	17,284,356

**SCHEDULE A-1d
DISTRICT RATE BASE AND WORKING CASH**

Line No.	Acct.	Title of Account (a)	Balance 12/31/2016 (c)	Balance 1/1/2016 (d)
RATE BASE				
1		Utility Plant		
2		Plant in Service	17,284,356	16,968,937
3		Construction Work in Progress	69,588	184,469
4		General Office Prorate	-	-
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	17,353,944	17,153,407
6		Less Accumulated Depreciation		
7		Plant in Service	7,131,549	6,823,877
8		General Office Prorate	-	-
9		Total Accumulated Depreciation (=Line 7 + Line 8)	7,131,549	6,823,877
10		Less Other Reserves		
11		Deferred Income Taxes	3,202,337	2,100,993
12		Deferred Investment Tax Credit	-	-
13		Other Reserves	10,277	13,314
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	3,212,614	2,114,306
15		Less Adjustments		
16		Contributions in Aid of Construction	690,335	702,202
17		Contributions in Aid of Construction (20 year amortization)	76,100	91,200
18		Advances for Construction	491,580	492,576
19		Advances for Construction (20 year amortization)	723,800	868,500
20		Other		
21		Total Adjustments (=Line 16 + Line 17 + Line 18)	1,981,815	2,154,478
22		Add Materials and Supplies	7,846	7,440
23		Add Working Cash (=Line 34)	323,468	320,170
24		TOTAL DISTRICT RATE BASE		
25		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	5,359,280	6,388,356

Working Cash				
26		Determination of Operational Cash Requirement		
27		Operating Expenses, Excluding Taxes, Depreciation & Uncollectible	1,614,927	1,598,757
28		Purchased Power & Commodity for Resale*	88,171	75,959
29		Meter Revenues: Bimonthly Billing	2,746,558	2,622,639
30		Other Revenues: Flat Rate Monthly Billing	58,651	66,347
31		Total Revenues (=Line 27 + Line 28)	2,805,209	2,688,986
32		Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)	2.09%	2.47%
33		5/24 x Line 25 x (100% - Line 30)	329,409	324,856
34		1/24 x Line 25 x Line 30	1,407	1,644
35		1/12 x Line 26	7,348	6,330
36		Operational Cash Requirement (=Line 31 + Line 32 - Line 33)	323,468	320,170
		* Electric power, gas or other fuel purchased for pumping and/or purchased commodity for resale billed after receipt (metered).		

**SCHEDULE A-3
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)
1	Balance in reserves at beginning of year	6,823,877	-	-	-
2	Add: Credits to reserves during year				
3	(a) Charged to Account 503, 504, 505	429,684			
4	(b) Charged to Account 265	16,743			
5	(c) Charged to Clearing Accounts				
6	(d) Salvage recovered	3,411			
7	(e) All other credits ^{1/}				
8	Total credits	449,838			
9	Deduct: Debits to reserves during year				
10	(a) Book cost of property retired	111,029			
11	(b) Cost of removal	31,137			
12	(c) All other debits ^{1/}				
13	Total debits	142,166			
14	Balance in reserve at end of year	7,131,549	-	-	-
15	State method of determining depreciation charges.				
16	NARUC rate depreciation method - straight line				
17	Other debit is to correct prior year posting				
18	Report the depreciation claimed in your Federal Income Tax Return for the year - \$ See form 7004 with consolidated report				
19	^{1/} Indicate the nature of these items and show the accounts affected by the contra entries.				
20					
21					

SCHEDULE A-3a
Analysis of Entries in Account 250-Reserve for Depreciation of Utility Plant

(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 Excluding Salvage (c)	Debits to Reserves During Year Excluding Cost Removal (d)	Salvage and Cost of Removal Net (Dr.) or Cr. (e)	Balance End of Year (f)
I. SOURCE OF SUPPLY PLANT							
1	311	Structures and improvements	84,075	5,120		(1)	89,194
2	312	Collecting and impounding reservoirs	-				-
3	313	Lake, river and other intakes	-				-
4	314	Springs and tunnels	-				-
5	315	Wells	701,997	65,651	(4,804)		762,844
6	316	Supply mains	27,521	3,298			30,819
7	317	Other source of supply plant	-				-
8		Total source of supply plant	813,592	74,069	(4,804)	(1)	882,856
II. PUMPING PLANT							
9	321	Structures and improvements	128,554	482			129,036
10	322	Boiler plant equipment	-				-
11	323	Other power production equipment	(2,034)	1,148			(886)
12	324	Pumping equipment	538,438	39,333	(7,822)	(658)	569,291
13	325	Other pumping plant	-				-
14		Total pumping plant	664,958	40,963	(7,822)	(658)	697,441
III. WATER TREATMENT PLANT							
15	331	Structures and improvements	219,916	7,288			227,204
16	332	Water treatment equipment	580,628	59,913	(63,719)	(9,411)	567,411
17		Total water treatment plant	800,544	67,201	(63,719)	(9,411)	794,615
IV. TRANSMISSION AND DISTRIBUTION PLANT							
18	341	Structures and improvements	108,980	11,182			120,162
19	342	Reservoirs and tanks	583,541	29,435			612,976
20	343	Transmission and distribution mains	1,874,232	82,197	(1,339)	(3,676)	1,951,414
21	344	Fire mains	1,841	323			2,164
22	345	Services	1,193,355	60,799	(5,659)	(13,786)	1,234,709
23	346	Meters	224,808	37,408	(3,987)	(3,151)	255,078
24	347	Meter installations	35,209				35,209
25	348	Hydrants	275,759	15,551			291,310
26	349	Other transmission and distribution plant	-				-
27		Total trans. and distribution plant	4,297,725	236,895	(10,985)	(20,613)	4,503,022
V. GENERAL PLANT							
28	371	Structures and improvements	(5,708)	1,678			(4,030)
29	372	Office furniture and equipment	40,669	3,523	(58)		44,134
30	373	Transportation equipment	18,796	(2,135)	(23,641)	3,260	(3,720)
31	374	Stores equipment	-				-
32	375	Laboratory equipment	2,780	96			2,876
33	376	Communication equipment	65,899	12,006			77,905
34	377	Power operated equipment	23,066	3,429			26,495
35	378	Tools, shop and garage equipment	35,926	1,835		(105)	37,656
36	379	Other general plant	48,834	6,089		(198)	54,725
37	390	Other tangible property	16,796	778			17,574
38	391	Water plant purchased	-				-
39		Total general plant	247,057	27,299	(23,699)	2,957	253,614
40		TOTAL	6,823,877	446,427	(111,029)	(27,726)	7,131,549

SCHEDULE B-1 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 Commercial sales	2,718,136	2,549,988	168,149
4		601.2 Industrial sales	-	-	-
5		601.3 Sales to public authorities	23,714	29,900	(6,185)
6		Sub-total	2,741,851	2,579,888	161,963
7	602	Unmetered sales to general customers			
8		602.1 Commercial sales	-	-	-
9		602.2 Industrial sales	-	-	-
10		602.3 Sales to public authorities	-	-	-
11		Sub-total	-	-	-
12	603	Sales to irrigation customers			
13		603.1 Metered sales	-	-	-
14		603.2 Unmetered sales	-	-	-
15		Sub-total	-	-	-
16	604	Private fire protection service	58,651	69,079	(10,428)
17	605	Public fire protection service	-	-	-
18	606	Sales to other water utilities for resale	-	-	-
19	607	Sales to governmental agencies by contracts	-	-	-
20	608	Interdepartmental sales	-	-	-
21	609	Other sales or service	3,012	-	3,012
22		Sub-total	61,663	69,079	(7,416)
23		Total water service revenues	2,803,513	2,648,967	154,547
24		II. OTHER WATER REVENUES			
25	611	Miscellaneous service revenues	51,048	24,303	26,745
26	612	Rent from water property	-	-	-
27	613	Interdepartmental rents	-	-	-
28	614	Other water revenues	424,515	569,629	(145,114)
29		Total other water revenues	475,562	593,932	(118,370)
30	501	Total operating revenues	3,279,076	3,242,899	36,177

SCHEDULE B-2
Operating Expenses - 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			
		I. SOURCE OF SUPPLY EXPENSE						
		Operation						
1	701	Operation supervision and engineering	A	B		-	-	
2	701	Operation supervision, labor and expenses			C		-	
3	702	Operation labor and expenses	A	B		-	566	
4	703	Miscellaneous expenses	A			12,588	4,118	
5	704	Purchased water	A	B	C	287,204	217,194	
							70,009	
		Maintenance						
6	706	Maintenance supervision and engineering	A	B		262	635	
7	706	Maintenance of structures and facilities			C		-	
8	707	Maintenance of structures and improvements	A	B		-	-	
9	708	Maintenance of collect and impound reservoirs	A			-	-	
10	708	Maintenance of source of supply facilities		B			-	
11	709	Maintenance of lake, river and other intakes	A			-	-	
12	710	Maintenance of springs and tunnels	A			-	-	
13	711	Maintenance of wells	A			-	-	
14	712	Maintenance of supply mains	A			-	-	
15	713	Maintenance of other source of supply plant	A	B		416	6,935	
16		Total source of supply expense				300,470	229,449	
							71,020	
		II. PUMPING EXPENSES						
		Operation						
17	721	Operation supervision and engineering	A	B		-	-	
18	721	Operation supervision labor and expense			C		-	
19	722	Power production labor and expense	A			-	-	
20	722	Power production labor, expenses and fuel		B		-	-	
21	723	Fuel for power production	A			-	-	
	724	Pumping labor and expenses	A	B		-	-	
22	725	Miscellaneous expenses	A			576	-	
23	726	Fuel or power purchased for pumping	A	B	C	88,171	75,959	
		Maintenance						
24	729	Maintenance supervision and engineering	A	B		-	474	
25	729	Maintenance of structures and equipment			C	-	-	
26	730	Maintenance of structures and improvements	A	B		-	-	
27	731	Maintenance of power production equipment	A	B		3,825	3,209	
28	732	Maintenance of pumping equipment	A	B		-	-	
29	733	Maintenance of other pumping plant	A	B		40	2,906	
30		Total pumping expenses				92,611	82,548	
							10,063	

SCHEDULE B-2
Operating Expenses - 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			
		III. WATER TREATMENT EXPENSES						
		Operation						
31	741	Operation supervision and engineering	A	B		10,430	8,514	1,916
32	741	Operation supervision, labor and expenses			C	-	-	-
33	742	Operation labor and expenses	A			127,373	112,631	14,742
34	743	Miscellaneous expenses	A	B		41,651	35,977	5,674
35	744	Chemicals and filtering materials	A	B		12,596	12,160	436
		Maintenance						
36	746	Maintenance supervision and engineering	A	B		-	-	-
37	746	Maintenance of structures and equipment			C	-	-	-
38	747	Maintenance of structures and improvements	A	B		-	-	-
39	748	Maintenance of water treatment equipment	A	B		1,984	10,819	(8,835)
40		Total water treatment expenses				194,034	180,101	13,933
		IV. TRANS. AND DIST. EXPENSES						
		Operation						
41	751	Operation supervision and engineering	A	B		9,977	5,964	4,013
42	751	Operation supervision, labor and expenses			C	-	-	-
43	752	Storage facilities expenses	A			-	-	-
44	752	Operation labor and expenses		B		-	-	-
45	753	Transmission and distribution lines expenses	A			-	-	-
46	754	Meter expenses	A			-	-	-
47	755	Customer installations expenses	A			-	-	-
48	756	Miscellaneous expenses	A			14,621	14,730	(109)
		Maintenance						
49	758	Maintenance supervision and engineering	A	B		891	-	891
50	758	Maintenance of structures and plant			C	-	-	-
51	759	Maintenance of structures and improvements	A	B		-	-	-
52	760	Maintenance of reservoirs and tanks	A	B		179	1,082	(904)
53	761	Maintenance of trans. and distribution mains	A			18,501	10,982	7,518
54	761	Maintenance of mains		B		-	-	-
55	762	Maintenance of fire mains	A			-	-	-
56	763	Maintenance of services	A			2,976	2,097	879
57	763	Maintenance of other trans. and distribution plant		B		-	-	-
58	764	Maintenance of meters	A			5,894	305	5,589
59	765	Maintenance of hydrants	A			1,395	3,622	(2,227)
60	766	Maintenance of miscellaneous plant	A			46,305	79,150	(32,846)
61		Total transmission and distribution expenses				100,738	117,933	(17,196)

SCHEDULED B-2
Operating Expenses - 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			
V. CUSTOMER ACCOUNT EXPENSES								
Operation								
62	771	Supervision	A	B		-	-	-
63	771	Superv., meter read., other customer acct expenses			C	-	-	-
64	772	Meter reading expenses	A	B		(164)	5,307	(5,471)
65	773	Customer records and collection expenses	A			19,862	29,038	(9,176)
66	773	Customer records and accounts expenses		B		-	-	-
67	774	Miscellaneous customer accounts expenses	A			1,859	2,449	(590)
68	775	Uncollectible accounts	A	B	C	-	4,029	(4,029)
69		Total customer account expenses				21,557	40,824	(19,267)
VI. SALES EXPENSES								
Operation								
70	781	Supervision	A	B		-	-	-
71	781	Sales expenses			C	-	-	-
72	782	Demonstrating and selling expenses	A			-	-	-
73	783	Advertising expenses	A			-	-	-
74	784	Miscellaneous sales expenses	A			-	-	-
75	785	Merchandising, jobbing and contract work	A			-	-	-
76		Total sales expenses				-	-	-
VII. ADMINISTRATIVE AND GENERAL EXPENSES								
Operation								
77	791	Administrative and general salaries	A	B	C	163,333	190,867	(27,534)
78	792	Office supplies and other expenses	A	B	C	173	957	(784)
79	793	Property insurance	A			500	-	500
80	793	Property insurance, injuries and damages		B	C	-	-	-
81	794	Injuries and damages	A			6,283	5,596	687
82	795	Employees' pensions and benefits	A	B	C	106,237	141,168	(34,931)
83	796	Franchise requirements	A	B	C	-	-	-
84	797	Regulatory commission expenses	A	B	C	-	-	-
85	798	Outside services employed	A			7,123	20,851	(13,728)
86	798	Miscellaneous other general expenses		B		-	-	-
87	798	Miscellaneous other general operation expenses			C	-	-	-
88	799	Miscellaneous general expenses	A			140,370	117,423	22,947
Maintenance								
89	805	Maintenance of general plant	A	B	C	-	-	-
90		Total administrative and general expenses				424,019	476,862	(52,843)
VIII. MISCELLANEOUS								
91	811	Rents	A	B	C	20,961	22,748	(1,787)
92	812	Administrative expenses transferred - Credit ¹	A	B	C	435,970	418,167	17,803
93	813	Duplicate charges - Credit CA_AM - Allocated Return on Rate Base ¹	A	B	C	38,437	39,614	(1,177)
94		Total miscellaneous				495,367	480,530	14,838
95		Total operating expenses				1,628,795	1,608,246	20,549

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

SCHEDULE B-4
Taxes Charged During Year

Line No.	Kind of Tax (See system support for instructions) (a)	Total Taxes Charged During Year (b)	Water (Account 507) (c)	Non-Utility (Account 521) (d)	Other (Accounts) (e)	Capitalized (f)
1	Taxes on real and personal property	159,717	159,714		4	
2	State corporation franchise tax	-	-		-	
3	State unemployment insurance tax	2,207	1,701			505
4	Other state and local taxes	39,342	35,132		4,210	
5	Federal unemployment insurance tax	258	220			38
6	Federal insurance contributions act	38,160	31,948			6,212
7	Other federal taxes-Deferred and ITC	273,761	273,761			
8	Federal income tax	(29,358)	(29,358)		-	
9	State income tax	(27,921)	(27,921)		-	
10	State income tax deferred	96,040	96,040			
	Total	552,205	541,237	-	4,213	6,756

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

STREAMS				FLOW IN(unit) ²				Annual Quantities Diverted(Unit) ²	Remarks
Line No.	Diverted into ¹	From Stream or Creek (Name)	Location of Diversion Point	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	³ Depth in Water	Pumping Capacity(Unit) ²			
6	See Addendum	to Schedule D-1							
7									
8									
9									
10						Total	0.00		
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								
17	Annual quantities purchased		87,605		(Unit chosen) ²		1,000 gallons		
18									
19									
¹ State ditch, pipe line, reservoir, etc., with name, if any. ² The quantity unit in established use for expressing water stored and used in large amounts is the acre foot, which equals 43,560 cubic foot; in domestic use the thousand gallons 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. ³ Average depth to water surface below ground surface.									

**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	5	731,000	Gallons
12	Concrete	3	519,000	Gallons
13	Total	8	1,250,000	Gallons

CALIFORNIA AMERICAN WATER
Larkfield District
SCHEDULE D-1 ADDENDUM - WELLS/TREATED/PURCHASED WATER
2016

System	Name	Well Casing Dimension (Inches)	Depth to Water 12/31/16 (Feet)	Pumping Capacity (GPM)	Production 2016 (1,000 Gals)
Larkfield	Well 1A	12 x 540	113	85	17,089
Larkfield	Well 3A	16 x 548	76	450	70,156
Larkfield	Well 4A	12 x 355	99	350	51,807
Larkfield	Well 5	16 x 282	60	80	13,346
TOTAL WATER PRODUCED BY WELLS (into Larkfield Treatment Plant)					152,398
Larkfield	Less: Water used by Larkfield Treatment Plant ¹	NA	NA	NA	9,882
TOTAL TREATED WATER FROM LARKFIELD TREATMENT PLANT(to Distribution System)					162,280
Larkfield	Aqueduct (Sonoma County Water Agency)	NA	NA	NA	87,605
TOTAL PURCHASED WATER (to Distribution System)					87,605
TOTAL SYSTEM DELIVERY LARKFIELD					249,885

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) N/A									
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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Flume	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3	Lined conduit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5	Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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) N/A									
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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	Flume	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	Lines conduit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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
11	Cast Iron	-	-	-	-	-	91	-	195
12	Cast Iron (cement lined)	-	-	-	-	-	-	-	-
13	Cement - Asbestos	-	-	15	-	-	7,222	-	32,271
14	Concrete	-	-	-	-	-	-	-	-
15	Copper	-	-	-	-	-	-	-	-
16	PVC	-	-	-	-	-	23	-	49
17	Riveted Steel	-	-	-	-	-	-	-	-
18	Screw or Welded Casing	-	-	-	-	-	-	-	-
19	Standard Screw	-	-	-	-	-	-	-	-
20	Welded Steel	-	-	-	-	-	-	-	-
21	Galvanized	-	-	-	-	144	-	-	-
22	Ductile Iron	-	-	31	-	-	151	-	190
23	Other (Unknown)	30	-	27	-	370	2,728	-	19,833
24	Totals	30	-	73	-	514	10,215	-	52,538

B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping - (Continued)											
Line No.		8	10	12	14	16	18	20	Other Sizes (Specify Sizes)		Total All Sizes
									17 to 22	24 to 25	
25	Cast Iron	379	-	1,666	1,261	-	-	-	-	-	3,592
26	Cast Iron (cement lined)	-	-	-	-	-	-	-	-	-	-
27	Cement - Asbestos	8,276	-	3,989	-	-	-	-	-	-	51,773
28	Concrete	-	-	-	-	-	-	-	-	-	-
29	Copper	-	-	-	-	-	-	-	-	-	-
30	PVC	6,282	10	5,090	-	-	-	-	-	-	11,454
31	Riveted Steel	-	-	-	-	-	-	-	-	-	-
32	Screw or Welded Casing	-	-	-	-	-	-	-	-	-	-
33	Standard Screw	-	-	-	-	-	-	-	-	-	-
34	Welded Steel	-	-	-	-	-	-	-	-	-	-
35	Galvanized	-	-	-	-	-	-	-	-	-	144
36	Ductile Iron	3,560	-	859	-	-	-	-	-	-	4,791
37	Other (Unknown & PE)	59,025	12,024	12,823	-	-	-	-	-	-	106,860
38	Totals	77,522	12,034	24,427	1,261	0	0	0	0	0	178,614

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	2,029	2,043		
Commercial (including domestic)	324	330		
Industrial	0	0		
Public authorities	3	3		
Irrigation	0	0		
Other (specify)	1	1		
Subtotal	2,357	2,377		
Private fire connections	0	0	54	53
Public fire hydrants	0	0	251	251
Total	2,357	2,377	305	304

SCHEDULE D-5		
Number of Meters and Services on Pipe Systems at End of Year		
Size	Meters	Services
5/8 x 3/4 - in	1,715	
3/4" -in	430	2,128
1" -in	138	156
1 1/2" - in	53	53
2" - in	37	31
3" - in	1	4
4" - in	4	5
6" - in	1	2
Other	0	0
Total	2,379	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	78
2. Used, before repair	4
3. Used, after repair	-
4. Found fast, requiring billing adjustment	0
B. Number of Meters in Service Since Last Test	
1. Ten years or less	2,038
2. More than 10, but less than 15 years	676
3. More than 15 years	25

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 on hand	\$	<u>7,846</u>
1003	Construction Work in Progress	\$	<u>357,728</u>
241	Advances for Construction	\$	<u>491,580</u>
265	Contributions in Aid of Construction	\$	<u>690,335</u>

DECLARATION

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

I, the undersigned Richard Svindland
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 P.O. Box 15468
Address of District Office

under penalty of perjury do declare that this report has been prepared by me, or under my direction, from the books, papers and records of the respondent; that I have carefully examined the same, and declare the same to be a complete and correct statement of the business and affairs of the above-named respondent and the operations of its property for the period of January 1, 2016, through December 31, 2016.

President
Title (Please Print)

[Signature]
Signature

619-446-4761
Telephone Number

5/30/17
Date

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