Received
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2017
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF
CALIFORNIA-AMERICAN WATER COMPANY (NAME OF CORPORATION)
Name of District: MONTEREY Location: MONTEREY MONTEREY
(TOWN OR CITY) (COUNTY)
PUBLIC UTILITIES COMMISSION
FOR THE YEAR ENDED DECEMBER 31, 2017
REPORT MUST BE FILED NO LATER THAN MARCH 31, 2018

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### **GENERAL INSTRUCTIONS**

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

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

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

				SCHEDULE	A-1	a				
		Αссоι	int 1	00.1 - Utility	Plar	nt in Servic	e			
				Balance		Additions	(Retirements)	Other Debits		Balance
Line		Title of Account		Beg of Year	D	uring Year	During Year	or (Credits)	1	End of Year
No.	Acct	(a)		(b)		(c)	(d)	(e)		(f)
1		I. INTANGIBLE PLANT								
2	301	Organization		102,407					\$	102,407
3	302	Franchises and Consents (Schedule A-1c)		27,696					\$	27,696
4	303	Other Intangible Plant		55,226					\$	55,226
5		Total Intangible Plant	\$	185,329	\$	-	\$-	\$-	\$	185,329
6										
7		II. LANDED CAPITAL								
8	306	Land and Land Rights	\$	2,172,007	\$	113,724			\$	2,285,731
9		•								
10		III. SOURCE OF SUPPLY PLANT								
11	311	Structures and Improvements		5,365,881		105.837			\$	5,471,718
12	312	Collecting and Impounding Reservoirs		2,379,831		,	(23,000)		\$	2,356,831
13	313	Lake. River and Other Intakes		70.261			( - / /		\$	70.261
14	314	Springs and Tunnels		,					\$	-
15	315	Wells		14,805,582		537,903	(108,842)		\$	15,234,643
16	316	Supply Mains		4,974,738					\$	4,974,738
17	317	Other Source of Supply Plant		124,290					\$	124,290
18		Total Source of Supply Plant	\$	27,720,583	\$	643,740	\$ (131,842)	\$-	\$	28,232,481
19										
20		IV. PUMPING PLANT								
21	321	Structures and Improvements		4,263,958		478,434	(820)		\$	4,741,572
22	322	Boiler Plant Equipment		, , ,		,			\$	-
23	323	Other Power Production Equipment		1,715,525		29,097	(139)		\$	1,744,483
24	324	Pumping Equipment		16,140,797		1,705,942	(192,953)		\$	17,653,786
25	325	Other Pumping Plant		• •		• •			\$	-
26		Total Pumping Plant	\$	22,120,280	\$	2,213,473	\$ (193,912)	\$-	\$	24,139,841
27		· •								
28		V. WATER TREATMENT PLANT								
29	331	Structures and Improvements		10,099,425		7,226	(4,709)		\$	10,101,942
30	332	Water Treatment Equipment		21,936,969		379,121	(67,245)		\$	22,248,845
31		Total Water Treatment Plant	\$	32,036,395	\$	386,347	\$ (71,954)	\$-	\$	32,350,788

		Account 100	SCHEDU .1 - Utility Plan	LE A-1a nt 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	576,222	346,296	(9,352)		\$ 913,166
34	342	Reservoirs and Tanks	23,937,802	1,450,132	(81,927)		\$ 25,306,007
35	343	Transmission and Distribution Mains	109,931,829	5,484,478	(104,436)		\$ 115,311,871
36	344	Fire Mains					\$-
37	345	Services	27,209,316	1,187,639	(34,758)		\$ 28,362,197
38	346	Meters	8,308,429	631,118	(93,188)		\$ 8,846,359
39	347	Meter Installations					\$-
40	348	Hydrants	8,301,679	343,804	(23,305)		\$ 8,622,178
41	349	Other Transmission and Distribution Plant	1,964,332				\$ 1,964,332
42		Total Transmission and Distribution Plant	\$ 180,229,608	\$ 9,443,467	\$ (346,966)	\$-	\$ 189,326,109
43							
44		VII. GENERAL PLANT					
45	371	Structures and Improvements	1,969,966	201,202	(5,775)		\$ 2,165,393
46	372	Office Furniture and Equipment	1,166,443	109,138	(131,670)		\$ 1,143,911
47	373	Transportation Equipment	124,360	43,816	(38,161)		\$ 130,015
48	374	Stores Equipment					\$-
49	375	Laboratory Equipment	270,651	4,771	(1,782)		\$ 273,640
50	376	Communication Equipment	7,423,562	39,378	(924,302)		\$ 6,538,638
51	377	Power Operated Equipment	244,531	1,271	(1,027)		\$ 244,775
52	378	Tools, Shop and Garage Equipment	399,471	83,530	(182)		\$ 482,819
53	379	Other General Plant	113,743	33,363			\$ 147,106
54		Total General Plant	\$ 11,712,727	\$ 516,469	\$ (1,102,899)	\$-	\$ 11,126,297
55							
56		VIII. UNDISTRIBUTED ITEMS					
57	390	Other Tangible Property					\$-
58	391	Utility Plant Purchased					\$-
59	392	Utility Plant Sold					\$-
60		Total Undistributed Items	\$-	\$-	\$-	\$-	\$-
61		Total Utility Plant in Service	\$ 276,176,929	\$ 13,317,220	\$ (1,847,573)	\$-	\$ 287,646,576

	SCHEDULE A-1b Account 101 - Recycled Water Utility Plant										
			Balance	Additions	(Retirements)	Other Debits	Balance				
Line		Title of Account	Beg of Year	During Year	During Year	or (Credits)	End of Year				
No.	Acct	(a)	(b)	(C)	(d)	(e)	(f)				
1	393	Recycled Water Intangible Plant					\$-				
2	394	Recycled Water Land and Land Rights					\$-				
3	395	Recycled Water Depreciable Plant					\$-				
4		Total Recycled Water Utility Plant	\$-	\$-	\$-	\$-	\$-				

	SCHEDULE A-1c Account 302 - Franchises and Consents									
Line No.	Name of Original Grantor (a)	Date of Grant (b)	Term in Years (c)	Date of Acquisition by Utility (d)	Balance End of Year <sup>1</sup> (e)					
-	See Addendum Reference Schedule A-1c				27,696					
2										
3										
4					\$ 27,696					
5	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.

Line No.						
-						
-				Balance		Balance
No		Title of Account		12/31/2017		1/1/2017
INO.	Acct.	(a)		(b)		(c)
		RATE BASE				
1		Utility Plant				
2		Plant in Service		287,646,576		276,176,928
3		Construction Work in Progress		113,201,475		66,499,884
4		General Office Prorate - CA-AM Advice Letter CWIP and MPWSP Projects		(112,245,071)		(64,015,077)
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	\$	288,602,980		278,661,735
				,,	•	
6		Less Accumulated Depreciation				
7		Plant in Service		101,157,656		96,578,207
8		General Office Prorate		101,101,000		
9		Total Accumulated Depreciation (=Line 7 + Line 8)	\$	101,157,656	\$	96,578,207
~			Ψ	101,107,000	Ψ	00,010,201
10		Less Other Reserves				
11		Deferred Income Taxes		23,979,901		34,053,707
12		Deferred Investment Tax Credit		198,557		243,238
				,		
13		Other Reserves	•	23,707,315	¢	109,291
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	\$	47,885,773	\$	34,406,236
45		Lana Adiusta anta				
15		Less Adjustments		40 570 507		
16		Contributions in Aid of Construction		19,578,597		20,181,482
17		Advances for Construction		1,013,807		1,053,262
18		Other				
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	\$	20,592,404	\$	21,234,744
20		Add Materials and Supplies		264,418		293,758
0.1						7 400 000
21		Add Working Cash (=Line 34)		5,563,592		7,168,229
22		TOTAL DISTRICT RATE BASE	•		<b>^</b>	
23		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	\$	124,795,157	\$	133,904,535
		Working Cash				
24		Determination of Operational Cash Requirement				
25		Operating Expenses, Excluding Taxes, Depreciation & Uncollectible		27,879,882		35,721,397
26		Purchased Power & Commodity for Resale*		2,113,049		1,824,697
27		Meter Revenues: Bimonthly Billing		48,824,470		35,715,865
28		Other Revenues: Flat Rate Monthly Billing	1	731,928		745,140
29		Total Revenues (=Line 27 + Line 28)	\$	49,556,398	\$	36,461,005
30		Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)		0.0148		0.0204
31		5/24 x Line 25 x (100% - Line 30)		5,722,522		7,289,869
32		1/24 x Line 25 x Line 30		17,157		30,418
33		1/12 x Line 26		176,087		152,058
34		Operational Cash Requirement (=Line 31 + Line 32 - Line 33)	\$	5,563,592	\$	7,168,229
		Electric power, gas or other fuel purchased for pumping and/or purchased * commodity for resale billed after receipt (metered).	Ψ	0,000,002	*	.,.00,220

The rate base presented for California American Water Monterey District has been prepared based on the required commission format. It excludes construction work in progress associated with the Monterey Peninsula Water Supply Project ("MPWSP") and other related capital. However, the Phase 1 and Phase 2 costs for the MPWSP are projected to go into rate base in 2021 and 2019 respectively, with an estimated total cost of \$322 million. These are currently excluded from Schedule A-4 for the Monterey District. Additionally, certain regulatory assets related to the Monterey District, like the capital investment associated with the Carmel River Reroute and San Clemente Dam Removal Project, are included on Schedule E-1 on the Company's consolidated report and not reported on Schedule A-4 for the Monterey District

	S Accounts 250, 251, 252, 2	CHEDULE A- 53, 259 - Dep	-	d Amortiza	tion Reserv	es
		Account 250	Account 251 Limited-Term	Account 252 Utility Plant	Account 253	Account 259 Recycled
		1.14:11:45.7	Utility	Acquisition	Other	
1.54.4	14	Utility	-		00	Water Utility
Line	Item	Plant	Investments	Adjustments	Property	Plant
No.	(a)	(b)	(c)	(d)	(e)	(f)
1	Balance in reserves at beginning of year	96,578,207	13,333	92,291	5,198	
2	Add: Credits to reserves during year					
3	(a) Charged to Account 503	6,646,973				
4	(b) Charged to Account 504		1,000			
5	(c) Charged to Account 505			2,530		
6	(d) Charged to Account 265	754,398				
7	<ul><li>(e) Charged to clearing accounts</li></ul>					
8	(f) Salvage recovered	5,510				
9	(g) All other credits <sup>1</sup>					
10	Total credits	\$ 7,406,881	\$ 1,000	\$ 2,530	\$-	\$-
11	Deduct: Debits to reserves during year			, ,		•
12	(a) Book cost of property retired	(1,847,574)				
13	(b) Cost of removal	(979,858)				
14	(c) All other debits <sup>1</sup>	(010,000)				
15	Total debits	\$ (2,827,432)	\$-	\$-	\$-	\$-
16	Balance in reserve at end of year	\$ 101,157,656	\$	<u> </u>	\$ 5,198	
	balance in reserve at end of year	\$ 101,157,050	<b>৯</b> 14,333	φ 94,0∠1	ə 5,190	φ -
17	Choke mathed of determining depression at					
18	State method of determining depreciation cha					
19	NARUC rate depreciation method - straight	line				
20						
21						
22						
23	Report the depreciation claimed in your Fede	eral Income Tax Ret	turn for the year -	See Form 7004	on consolidated r	eport
24						
∠4						
24 25	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33 34	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33 34 35	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33 34 35 36	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33 34 35 36 37	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33 34 35 36 37 38	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	<sup>1</sup> Indicate the nature of these items and show	the accounts affect	ted by the contra	entries.		

				CHEDUL						
		Account 250 - Ana (This schedule is to be complete								
Line		DEPRECIABLE PLANT		Balance Beginning of Year		Credits to Reserve During Year Excl. Salvage	Debits to Reserves During Year Excl. Cost Removal	Salvage and Cost of Removal Net (Dr.) or Cr.		Balance End of Year
No.	Acct.	(a)		(b)		(c)	(d)	(e)		(f)
1		I. SOURCE OF SUPPLY PLANT								
2	311	Structures and Improvements		417,074		141,675			\$	558,749
3	312	Collecting and Impounding Reservoirs		1,595,184		135,954	(23,000)	(55,538	/ .	1,652,600
4	313	Lake, river and Other Intakes		9,171		1,630			\$	10,801
5	314	Springs and Tunnels							\$	-
6	315	Wells		5,792,581		786,431	(108,842)	(33,294	) \$	6,436,876
7	316	Supply Mains		1,966,592		122,893			\$	2,089,485
8	317	Other Source of Supply Plant		85,271		4,579			\$	89,850
9		Total Source of Supply Plant	\$	9,865,873	\$	1,193,162	\$ (131,842)	\$ (88,832	)\$	10,838,361
10		, • •							1	
11		II. PUMPING PLANT								
12	321	Structures and Improvements		1,267,357	1	70,053	(820)	(970	) \$	1,335,620
13	322	Boiler Plant Equipment		.,20.,001		. 0,000	(020)	(010	\$	.,000,020
14	323	Other Power Production Equipment		884,934		66.678	(139)		\$	951,473
15	324	Pumping Equipment		3,775,376		683,925	(192,953)	(81,039		4,185,309
16	325	Other Pumping Plant	-	0,110,010		000,020	(132,300)	(01,000	\$	4,100,000
17	525	Total Pumping Plant	\$	5,927,667	\$	820,656	\$ (193,912)	\$ (82,009		6,472,402
		rotari umping riant	Ψ	5,527,007	Ψ	020,030	φ (135,312)	ψ (02,003	) Ψ	0,472,402
18			_						_	
19		III. WATER TREATMENT PLANT				170.170	(1.700)			
20	331	Structures and Improvements	_	5,159,365		172,453	(4,709)		/ .	5,326,668
21	332	Water Treatment Equipment		10,667,874		520,052	(67,245)	(46,937		11,073,744
22		Total Water Treatment Plant	\$	15,827,239	\$	692,505	\$ (71,954)	\$ (47,378	)\$	16,400,412
23										
24		IV. TRANS. AND DIST. PLANT								
25	341	Structures and Improvements		41,414		23,756	(9,352)	(1,254	) \$	54,564
26	342	Reservoirs and Tanks		4,626,342		496,115	(81,927)	(150,484		4,890,046
27	343	Transmission and Distribution Mains		36,225,205		2,462,817	(104,436)	(109,162	) \$	38,474,424
28	344	Fire Mains							\$	-
29	345	Services		11,258,046		620,433	(34,758)	(255,833	) \$	11,587,888
30	346	Meters		3,605,960		365,003	(93,188)	(96,090	) \$	3,781,685
31	347	Meter Installations		, ,		,		, , , , , , , , , , , , , , , , , , ,	\$	-
32	348	Hydrants		2,550,027		196,584	(23,305)	(116,798	) \$	2,606,508
33	349	Other Transmission and Distribution Plant		140,791		70,791		, , , , , , , , , , , , , , , , , , ,	\$	211,582
34		Total Transmission and Distribution Plant	\$	58,447,785	\$	4,235,499	\$ (346,966)	\$ (729,621		61,606,697
35			_			, ,				, ,
36		V. GENERAL PLANT			1			1	+	
37	371	Structures and Improvements		518,088	1	49,335	(5,775)	(1,983	) \$	559,665
38	372	Office Furniture and Equipment		120,722	1	116,776	(131,670)	(423		105,405
39	373	Transportation Equipment		(19,340)	-	12,727	(38,161)	(4,257	, .	(49,031
40	374	Stores Equipment		(10,040)	-	12,121	(00,101)	(4,207	)	(10,01
-	-		+	162,479		0.940	(1 700)	(405		170.061
41 42	375 376	Laboratory Equipment Communication Equipment	+	5,054,537		9,849 242,298	(1,782) (924,304)			170,061 4,353,525
			+					, , ,		
43 44	377	Power Operated Equipment	_	159,573		5,922	(1,027)	(358		164,110
	378	Tools, Shop and Garage Equipment		105,360		14,377	(182)		\$	119,555
45	379	Other General Plant	+	60,376		8,270			\$	68,646
46	390	Other Tangible Property		347,848	<u> </u>				\$	347,848
47	391	Water Plant Purchased	<u>^</u>	0 500 0 /-	¢	1=0 =5	<b>•</b> (4 (00 0 - ))	<b>•</b> (00 - · ·	\$	-
48		Total General Plant	\$	6,509,643		459,554				5,839,784
49		Total	\$	96,578,207	\$	7,401,376	\$ (1,847,575)	\$ (974,352	) \$	101,157,656

		SCHED Account 501 - O	OULE B-1 perating Reve	enues	
Line		ACCOUNT	Amount Current Year	Amount Preceding Year	Net Change During Year Show Decrease in (Parenthesis)
No.	Acct.	(a)	(b)	(C)	(d)
1	, 10011	I. WATER SERVICE REVENUES	(~)	(0)	(4)
2	601	Metered Sales to General Customers			
3		601-1.1 Residential Sales	27,649,428	19,416,682	\$ 8,232,746
4		601-1.2 Residential Low Income Discount (Debit)		,	\$ -
5		601-2 Commericial Sales	17,072,064	12,862,153	\$ 4,209,911
6		601-3 Industrial Sales	151,409	148,661	\$ 2,748
7		601-4 Sales to Public Authorities	3,929,038	3,495,548	\$ 433,490
8		Sub-total	\$ 48,801,939	\$ 35,923,044	\$ 12,878,895
9	602	Unmetered Sales to General Customers			
10	001	602-1.1 Residential Sales		(83)	\$ 83
11		602-1.2 Residential Low Income Discount (Debit)		(00)	\$-
12		602-2 Commericial Sales			\$-
13		602-3 Industrial Sales			÷ \$ -
14		602-4 Sales to Public Authorities			÷ \$ -
15		Sub-total	\$ -	\$ (83)	\$ 83
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	731,928	745,223	\$ (13,295)
21	605	Public Fire Protection Service	101,020	110,220	\$ -
22	606	Sales to Other Water Utilities for Resale		1,957	\$ (1,957)
23	607	Sales to Governmental Agencies by Contracts		.,	\$ -
24	608	Interdepartmental Sales			\$-
25	609	Other Sales or Service	364,698	160,239	\$ 204,458
26		Sub-total	\$ 1,096,626		\$ 189,207
27		Total Water Service Revenues	\$ 49,898,565		
28		II. OTHER WATER REVENUES			
29	610	Customer Surcharges			\$-
30	611	Miscellaneous Service Revenues	733,335	733,736	\$ (401)
31	612	Rent from Water Property	64,114	82,733	\$ (18,619)
32	613	Interdepartmental Rents		,	\$ -
33	614	Other Water Revenues	5,934,308	22,022,329	\$ (16,088,021)
34	615	Recycled Water Revenues			\$ -
35		Total Other Water Revenues	\$ 6,731,757	\$ 22,838,798	\$ (16,107,041)
36	501	Total operating revenues	\$ 56,630,322	\$ 59,669,178	\$ (3,038,856)

## 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

			C	Clas	is	Amount Current	Amount Preceding	C	let Change During Year ow Decrease
Line		Account				Year	Year	in	(Parenthesis)
No.	Acct.	(a)	А	В	С	(b)	(C)		(d)
1		I. SOURCE OF SUPPLY EXPENSE							
2		Operation							
3	701	Operation supervision and engineering	А	В				\$	-
4		Operation supervision, labor and expenses			С			\$	-
5		Operation labor and expenses	А	В		264,625	285,363	\$	(20,738)
6	703	Miscellaneous expenses	А			713,190	1,034,708	\$	(321,518)
7	704	Purchased water	А	В	С	(315,763)	(87,613)	\$	(228,150)
8		Maintenance							
9	706	Maintenance supervision and engineering	А	В		208		\$	208
10	706	Maintenance of structures and facilities			С			\$	-
11	707	Maintenance of structures and improvements	А	В				\$	-
12	708	Maintenance of collect and impound reservoirs	А			113		\$	113
13	708	Maintenance of source of supply facilities		В				\$	-
14	709	Maintenance of lake, river and other intakes	А					\$	-
15	710	Maintenance of springs and tunnels	А					\$	-
16	711	Maintenance of wells	А			369	1,296	\$	(927)
17	712	Maintenance of supply mains	А					\$	-
18	713	Maintenance of other source of supply plant	А	В		191,877	594,458	\$	(402,581)
19		Total source of supply expense				\$ 854,619	\$ 1,828,212	\$	(973,593)
20		II. PUMPING EXPENSES							
21		Operation							
22	721	Operation supervision and engineering	А	В				\$	-
23		Operation supervision labor and expense			С			\$	-
24		Power production labor and expenses	Α					\$	-
25	722	Power production labor, expenses and fuel		В				\$	-
26	723	Fuel for power production	Α					\$	-
27	724	Pumping labor and expenses	А	В		678,357	709,879	\$	(31,522)
28	725	Miscellaneous expenses	А			392,711	64,875	\$	327,836
29		Fuel or power purchased for pumping	А	В	С	2,113,049	1,824,697	\$	288,352
30		Maintenance							
31	729	Maintenance supervision and engineering	А	В				\$	-
32		Maintenance of structures and equipment			С			\$	-
33		Maintenance of structures and improvements	А	В				\$	-
34		Maintenance of power production equipment	А	В		1,837	281	\$	1,556
35		Maintenance of power pumping equipment	А	В				\$	-
36		Maintenance of other pumping plant	А	В		135,098	135,840	\$	(742)
37		Total pumping expenses				\$ 3,321,052	\$ 2,735,572	\$	585,480

## 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

								N	et Change
				Clas		Amount	Amount		uring Year
				Juc	5	Current	Preceding		w Decrease
Line		Account				Year	Year		Parenthesis)
No.	Acct.	(a)	А	в	С	(b)	(c)	,	(d)
38	71001.		7.		Ŭ	(5)	(0)		(4)
39		Operation							
40	741	Operation supervision and engineering	А	В		205		\$	205
41	741	Operation supervision, labor and expenses			С			\$	_
42	742	Operation labor and expenses	А			930,322	890,510	\$	39,812
43	743	Miscellaneous expenses	А	В		649,590	466,697	\$	182,893
44	744	Chemicals and filtering materials	А	В		399,375	314,310	\$	85,065
45		Maintenance				,	,		,
46	746	Maintenance supervision and engineering	А	В		73,978	81,704	\$	(7,726)
47	746	Maintenance of structures and equipment			С			\$	-
48	747	Maintenance of structures and improvements	А	В				\$	-
49	748	Maintenance of water treatment equipment	А	В		330,493	417,787	\$	(87,294)
50		Total water treatment expenses				\$ 2,383,963	\$ 2,171,008	\$	212,955
51		IV. TRANS. AND DIST. EXPENSES							
52		Operation							
53	751	Operation supervision and engineering	Α	В		697,514	559,386	\$	138,128
54	751	Operation supervision, labor and expenses			С			\$	-
55	752	Storage facilities expenses	Α					\$	-
56	752	Operation labor and expenses		В				\$	-
57	753	Transmission and distribution lines expenses	А					\$	-
58	754	Meter expenses	А				87	\$	(87)
59		Customer installations expenses	А			2,220	25,170	\$	(22,950)
60	756	Miscellaneous expenses	А			717,453	615,015	\$	102,438
61		Maintenance							
62	758	Maintenance supervision and engineering	А	В				\$	-
63	758	Maintenance of structures and plant			С			\$	-
64		Maintenance of structures and improvements	А	В				\$	-
65	760	Maintenance of reservoirs and tanks	А	В				\$	-
66	761	Maintenance of trans. and distribution mains	А			696,745	561,070	\$	135,675
67	761	Maintenance of mains		В				\$	-
68		Maintenance of fire mains	А			_	_	\$	-
69	763	Maintenance of services	А			646,032	735,263	\$	(89,231)
70		Maintenance of other trans. and distribution plant		В				\$	-
71	764	Maintenance of meters	А					\$	-
72		Maintenance of hydrants	А			16,856	23,487	\$	(6,631)
73	766	Maintenance of miscellaneous plant	А			1,433,944	1,513,705	\$	(79,761)
74		Total transmission and distribution expenses				\$ 4,210,764	\$ 4,033,183	\$	177,581

	SCHEDULE B-2								
		Account 502 - Operating Expenses - For Class A Respondent should use the group of account					es (Continued	)	
						Amount Current	Amount Preceding		Net Change During Year Show Decrease
Line		Account				Year	Year		in (Parenthesis)
No.	Acct.	(a)	А	В	С	(b)	(c)		(d)
75		V. CUSTOMER ACCOUNT EXPENSES							
76		Operation		6				<b>^</b>	
77		Supervision	А	В	_			\$	-
78		Superv., meter read., other customer acct expenses	^	2	С	070 700	000.040	\$	- (45.000)
79		Meter reading expenses	A	В		276,709	292,648	\$	(15,939)
80		Customer records and collection expenses	A	P		287,292	270,625	\$	16,667
81		Customer records and accounts expenses	٨	В		11.000	0.404	\$	-
82		Miscellaneous customer accounts expenses	A	P	<u> </u>	11,999	8,494	\$	3,505
83	775	Uncollectible accounts	А	В	С	¢ 570.000	¢ 574.707	\$	-
84		Total customer account expenses				\$ 576,000	\$ 571,767	\$	4,233
85		VI. SALES EXPENSES							
86	704	Operation	^	P				¢	
87		Supervision	A	В	0			\$	-
88		Sales expenses	^		С			\$	-
89		Demonstrating selling expenses	A					\$ \$	-
90		Advertising expenses	A					Ŧ	-
91 92		Miscellaneous, jobbing and contract work	A					\$ \$	-
	785	Merchandising, jobbing and contract work	А			¢	¢	Դ Տ	-
93 94		Total sales expenses VII. RECYCLED WATER EXPENSES				\$-	\$-	¢	-
94 95		Operation and Maintenance							
96	786	Recycled water operation and maint. expenses	-					\$	
97	700	Total recycled water operation and maint. expenses	-			\$-	\$-	φ \$	
98		VIII. ADMIN. AND GENERAL EXPENSES	-			φ -	ψ -	ψ	-
99		Operation	-						
100	791	Administrative and general salaries	А	В	С	1,978,328	1,949,281	\$	29,047
100		Office supplies and other expenses	A	В	č	27,827	21,330	\$	6,497
102		Property insurance	A	-	Ŭ	500	10,125	\$	(9,625)
103		Property insurance, injuries and damages		В	С			\$	-
104		Injuries and damages	А			(680,420)	1,665,757	\$	(2,346,177)
105		Employees' pensions and benefits	A	В	С	1,715,238	1,690,200	\$	25,038
106		Franchise requirements	A	В	Č	, , , , ,	,,	\$	-
107		Regulatory commission expenses	А	В		235,177	260,342	\$	(25,165)
108		Outside services employed	Α			275,438	1,022,068	\$	(746,630)
109		Miscellaneous other general expenses		В		,		\$	-
110		Miscellaneous other general operation expenses			С			\$	-
111		Miscellaneous general expenses	А			4,900,108	2,669,401	\$	2,230,707
112		Maintenance							
113	805	Maintenance of general plant	А	В	С	66,344	19,592	\$	46,752
114		Total administrative and general expenses				\$ 8,518,540	\$ 9,308,096		(789,556)
115		XI. MISCELLANEOUS							
116	810	Customer surcredits						\$	-
117		Rents	А	В	С	542,016	555,621	\$	(13,605)
118		Administrative expenses transferred - Cr. <sup>1</sup>	А	В		6,988,161	6,939,597		48,564
119		Duplicate charges - Credit CA_AM - Allocated Return on Rate Base <sup>1</sup>	A	В		739,243	638,742		100,501
120	010	Total miscellaneous	<u> </u>	5	Ĕ	\$ 8,269,420			135,460
120			<u> </u>		-	\$ 28,134,358			(647,441)
121		Total operating expenses	I				ψ 20,101,199	φ	(047,441)

<sup>1</sup>Amounts reflect allocated general office expenses consistent with methodology employed in the

authorized GRC revenue requirement The income statement presented for California-American Water's Monterey District has been prepared based on the required Commission format, which excludes several costs that are reflected in the Company's consolidated level report and are not allocated down to the District level.

	SCHEDULE B-4 Account 507 - Taxes Charged During Year									
	DISTRIBUTION OF TAXES CHARGED         Total Taxes       (Show utility department where applicable and account charged)									
			Charged	Water	Nonutility	Other	Capitalized			
Line	Kind of Tax		During Year	(Account 507)	(Account 521)	(Account)	(Omit Account)			
No.	(a)		(b)	(c)	(d)	(e)	(f)			
1	Federal corporate income taxes	\$	2,267,444	2,258,268		9,176				
2	California corporate franchise taxes	\$	-							
3	Property taxes	\$	1,543,025	1,542,968		57				
4	Other taxes - state income taxes	\$	868,878	865,785		3,093				
5	Other taxes - state unemployment insurance tax	\$	35,815	26,736			9,079			
6	Other taxes - other state and local taxes	\$	47,475	26,350		21,125				
7	Other taxes - federal unemployment insurance tax	\$	4,222	3,441			781			
8	Other taxes - Fed. Ins. Contr. Act (old age retire.)	\$	671,361	539,735			131,626			
9	Other taxes - licenses	\$	67,761	67,761						
10	Other taxes - federal deferred and ITC	\$	1,550,897	1,550,897						
11	Other taxes - state deferred	\$	301,403	301,403						
12		\$	-							
13		\$	-							
14	Total	\$	7,358,281	\$ 7,183,344	\$-	\$ 33,451	\$ 141,486			

SCHEDULE D-1					
Sources of Supply and Water Developed					

$\begin{array}{c c c c c c c c c c c c c c c c c c c $					. <b>,</b>				•••			
Line         From Stream or Creek         Location of Diversion Point         Priority Right         Diversions         Quantities Diverted           1         N/A         Image: Stream or Creek         Diversion Point         Claim         Capacity         Max.         Min.		STREA	MS				FL(	OW IN	(un	it) <sup>2</sup>	Annual	
1       N/A       Image: Constraint of the second s	Line			Locati	on of			y Right	Diversions		Diverted	
2	No.	Diverted into*	(Name)	<b>Diversion Point</b>		Cla	aim	Capacity	Max.	Min.	(Unit) <sup>2</sup>	Remarks
3	1	N/A										
4	2											
S     WELLS     Annual Quantities       Line     At Plant     Location     Number     Dimensions     Pumping     Quantities       See Addendum Reference Schedule D-1 Monterey     Image: See Addendum Reference Sched	3											
WELLS       Annual Quantities         Line       At Plant (Name or Number)       Location       Number       Dimensions <sup>1</sup> Depth to Water       Capacity (Unit) <sup>2</sup> Pumped Pumped 												
Line     At Plant (Name or Number)     Location     Number     Dimensions <sup>1</sup> Depth to Water     Pumping Capacity Water     Quantities Pumped       6     See Addendum Reference Schedule D-1 Monterey     Image: See Addendum Reference	5											
Line No.         At Plant (Name or Number)         Location         Number         Dimensions <sup>1</sup> Depth to Water         Capacity (Unit) <sup>2</sup> Pumped (Unit) <sup>2</sup> 6         See Addendum Reference Schedule D-1 Monterey </td <td></td> <td></td> <td>١</td> <td>WELLS</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Annual</td> <td></td>			١	WELLS							Annual	
No.         (Name or Number)         Location         Number         Dimensions         Water        (Unit) <sup>2</sup> (Unit) <sup>2</sup> Remarks           6         See Addendum Reference Schedule D-1 Monterey         Image: Constraint of the set									Pum	iping	Quantities	
6     See Addendum Reference Schedule D-1 Monterey     Image: Constraint of the set of	Line	At Plant					1	Depth to	Cap	acity	Pumped	
6     See Addendum Reference Schedule D-1 Monterey     Image: Constraint of the set of	No.	(Name or Number)	Location	Number	Dimens	ions		Water		.(Unit) <sup>2</sup>	(Unit) <sup>2</sup>	Remarks
8	6	See Addendum Reference Schedul	le D-1 Monterey	y								
9         10 </td <td>7</td> <td></td> <td>Í</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	7		Í									
10     Image: State ditch, pipe line, reservoir, etc., with name, if any.	8											
FLOW IN     Annual       TUNNELS AND SPRINGS	9											
TUNNELS AND SPRINGS        (Unit) <sup>2</sup> Quantities Used Used           No.         Designation         Location         Number         Maximum         Minimum        (Unit) <sup>2</sup> Remarks           11         N/A         Image: Constraint of the state dist, pipe line, reservoir, etc., with name, if any.         Number         Maximum         Minimum	10											
Line No.         Designation         Location         Number         Maximum         Minimum         Used (Unit) <sup>2</sup> Remarks           11         N/A         Image: Constraint of the second seco											Annual	
No.         Designation         Location         Number         Maximum         Minimum        (Unit) <sup>2</sup> Remarks           11         N/A         Image: Constraint of the state of the s		TUNNELS AND	D SPRINGS						(Unit) <sup>2</sup>		Quantities	
11     N/A     Image: Second S	Line											
12     Image: second seco	No.	Designation	Location	Nu	mber		Maxi	mum	Minimum		(Unit) <sup>2</sup>	Remarks
13       Image: Second se	11	N/A										
14       Image: constraint of the second secon	12											
15       Purchased Water for Resale         Purchased Water for Resale         16       Purchased from - See Addendum Reference Schedule D-1 Monterey         17       Annual quantities purchased       84,108         18       10         19       * State ditch, pipe line, reservoir, etc., with name, if any.	13											
Purchased Water for Resale         16       Purchased from - See Addendum Reference Schedule D-1 Monterey         17       Annual quantities purchased       84,108         18       100         19												
16       Purchased from - See Addendum Reference Schedule D-1 Monterey         17       Annual quantities purchased       84,108       (Unit chosen) <sup>2</sup> 1,000 Gallons         18	15											
16       Purchased from - See Addendum Reference Schedule D-1 Monterey         17       Annual quantities purchased       84,108       (Unit chosen) <sup>2</sup> 1,000 Gallons         18												
17       Annual quantities purchased       84,108       (Unit chosen) <sup>2</sup> 1,000 Gallons         18						for Re	esale					
18         19         * State ditch, pipe line, reservoir, etc., with name, if any.	-			dule D-1 Mo	onterey					2		
19 * State ditch, pipe line, reservoir, etc., with name, if any.		Annual quantities purchased	84,108						(Unit cho	sen)²	1,000 Ga	lons
* State ditch, pipe line, reservoir, etc., with name, if any.												
	19	* State ditch pipe line recenceir ate with some if	fony									
			-									

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			Combined Capacity						
No.	Туре	Number	(Gallons or Acre Feet)	Remarks					
1	A. Collecting reservoirs								
2	Concrete								
3	Earth	1	578,222,600	Gallons					
4	Wood								
5	B. Distribution reservoirs								
6	Concrete								
7	Earth								
8	Wood								
9	C. Tanks								
10	Wood (Monterey Ploy Plastic)	2		Gallons					
11	Metal	94	33,545,520	Gallons					
12	Concrete	11	2,160,350						
13	Total	108	613,948,470	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 Monterey District Addendum - Wells / Treated / Purchased Water

	Addendum - Wells / Tre	eated / Purchased Wa	ter		
		Well Casing	Depth to Water	Pumping	Production
		Dimension	12/31/17	Capacity	2017
System	Name	(Inches x Feet)	(Feet)	(GPM)	(1,000 Gals)
Monterey/Ambler	Ambler #4 Well	12 x 460	75	200	0
Monterey/Ambler	Ambler #5 Well	12 x 800	172	200	39,400
Monterey/Ambler	Ambler #6 Well	12 x 600	77	202	8,459
Monterey/Ambler	Ambler Oaks Well	NA	128	30	531
		TOTAL WATER PROD	UCED BY WELLS (to Di	stribution System)	48,390
			TEM DELIVERY - AN		48,390
					*
Monterey/Bishop	Bishop #1 Well	12 x 500	256	320	11,528
Monterey/Bishop	Bishop #3 Well	12-3/4 x 697	278	332	30,121
Wonterey/Dishop			DUCED BY WELLS (to Di	-	41,649
Bishop/Ryan Ranch	Transfer (FROM Ryan Ranch System)	NA	NA	NA	0
Bishop/Ryan Ranch	Transfer (TO Ryan Ranch System)	NA	NA	NA	(29
bishop/ kyan kanch				· · · · · · · · · · · · · · · · · · ·	(29
	101/	AL WATER TRANSFER BET	STEM DELIVERY - B		41,620
		TUTAL ST			41,020
Monterey/Chualar	Chupler #2 Well	13 - 015	117	252	17 220
<i>P</i>	Chualar #3 Well	12 x 915	117	352	17,329
Monterey/Chualar	Chualar #4 Well	12-3/4 x 920	120	331	19,606
			UCED BY WELLS (to Di		36,935
		TUTAL SYST	EM DELIVERY - CHI	JALAR STSTEIVI	36,935
1.			_		
Monterey/Garrapata	Garrapata Well #1 (System Acquired 04/13)	10	13	28	0
Monterey/Garrapata	Garrapata Well #2 (System Acquired 04/13)	6	14	58	10,143
			UCED BY WELLS (to Di		10,143
		TOTAL SYSTEM	DELIVERY - GARR	APATA SYSTEM	10,143
	<u> </u>				
Monterey/Hidden Hills	Bay Ridge Well	12 x 800	379	313	39,059
			UCED BY WELLS (to Di		39,059
Monterey/Hidden Hills	Transfer (FROM Toro System)	NA	NA	NA	4,216
Monterey/Hidden Hills	Transfer (TO Toro System)	NA	NA	NA	0
	тотл	AL WATER TRANSFER BET			4,216
		TOTAL SYSTEM	DELIVERY - HIDDEN	I HILLS SYSTEM	43,275
			1		
Monterey/Main System	Garzas #3 Well (U. Carmel Valley)	16 x 58	14	270	45,902
Monterey/Main System	Garzas #4 Well (U. Carmel Valley)	20 x 64	14	295	28,180
Monterey/Main System	Los Laureles #5 Well (U. Carmel Valley)	10 x 65	19	277	37,800
Monterey/Main System	Los Laureles #6 Well (U. Carmel Valley)	16 x 69	17	401	83,015
Monterey/Main System	Luzern #2 Well (Seaside)	16 x 302	178	242	60,673
Monterey/Main System	Luzerne Filter Backwash	NA	NA	NA	(213
Monterey/Main System	Ord Grove #2 Well (Seaside)	16 x 481	307	1,229	488,260
Monterey/Main System	Panetta #1 Well (U. Carmel Valley)	12 x 80	16	216	35,719
Monterey/Main System	Panetta #2 Well (U. Carmel Valley)	12 x 64	17	199	34,916
Monterey/Main System	Paralta Well (Seaside)	16 x 820	363	1,419	448,211
Monterey/Main System	Playa #3 Well (Seaside)	12 x 228	107	194	125
Monterey/Main System	Plumas #4 Well (Seaside)	12	114	182	56,486
Monterey/Main System	Robles #3 Well (U. Carmel Valley)	20 x 84	12	668	(
		TOTAL WATER PROD	UCED BY WELLS (to Di	stribution System)	1,319,074

#### 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 Monterey District Addendum - Wells / Treated / Purchased Water

	Addendum - Wells / Treated	I / Purchased Wat	ter		
		Well Casing	Depth to Water	Pumping	Production
		Dimension	12/31/17	Capacity	2017
System	Name	(Inches x Feet)	(Feet)	(GPM)	(1,000 Gals)
Monterey/Main System	Begonia #2 Well (L. Carmel Valley)	16 x 120	32	1,239	447,330
Monterey/Main System	Berwick #8 Well (L. Carmel Valley)	16 x 140	30	693	178,268
Monterey/Main System	Berwick #9 Well (L. Carmel Valley)	20 x 100	33	652	160,816
Monterey/Main System	Cypress #2 Well (L. Carmel Valley)	20 x 112	32	1,049	617,003
Monterey/Main System	Eastwood-Canada Well (L. Carmel Valley)	8 X 160	29	75	25,303
Monterey/Main System	Manor #2 Well (L. Careml Valley)	16 x 105	19	Inactive	0
Monterey/Main System	Pearce Well (L. Carmel Valley)	12 x 160	22	983	234,093
Monterey/Main System	Rancho Canada #2 Well (L. Carmel Valley)	20 x 138	31	1,174	266,027
Monterey/Main System	San Carlos #2 Well (L. Carmel Valley)	12 x 85	19	Inactive	0
Monterey/Main System	Schulte #2 Well (L. Carmel Valley)	16 x 140	21	1,369	515,495
	тс	TAL WATER PRODU	CED BY WELLS (to BIRF	P Treatment Plant)	2,444,335
Monterey/Main System	Less: Water used by Begonia Iron Removal Plant	NA	NA	NA	(151,127)
		TOTAL TREATED WA	TER FROM BIRP (to Di	stribution System)	2,293,208
Monterey/Main System	Sand City Desal (City of Sand City)	NA	NA	NA	83,416
		TOTAL PUR	CHASED WATER (to Di	stribution System)	83,416
Monterey/Main System	Transfer (TO Ryan Ranch System)	NA	NA	NA	(1,825)
Monterey/Main System	Transfer TO City of Seaside	NA	NA	NA	0
	TOTAL W	ATER TRANSFER BET	WEEN SYSTEMS (to Di	stribution System)	(1,825)
Monterey/Main System	Less: ASR Injection	NA	NA	NA	(727,658)
	тот	AL SYSTEM DELI	VERY - MONTEREY	MAIN SYSTEM	2,966,215
Monterey/Ralph Lane	Ralph Lane Well	8 x 575	81	90	1,808
	· · ·	TOTAL WATER PROD	UCED BY WELLS (to Di	stribution System)	1,808
Monterey/Ralph Lane	California Water Service Co.	NA	NA	NA	692
<i>n</i> 1		TOTAL PUR	CHASED WATER (to Di	stribution System)	692
		TOTAL SYSTEM	DELIVERY - RALPH	LANE SYSTEM	2,500
				I	
Monterey/Ryan Ranch	Ryan Ranch #11 Well	8 x 455	193	46	0
Monterey/Ryan Ranch	Ryan Ranch #7 Well	8 x 480	273	56	16,839
Monterey/Ryan Ranch	Ryan Ranch #8 Well	8 x 450	194	10	0
inoncere ji rijan nanen			UCED BY WELLS (to Di		16,839
Monterey/Ryan Ranch	Transfer (FROM Main System)	NA	NA	NA	1,825
Monterey/Ryan Ranch	Ryan Ranch Blow-off	NA	NA	NA	1,025
			WEEN SYSTEMS (to Di		1,825
Ryan Ranch/Bishop	Transfer (FROM Bishop System)	NA	NA	NA	29
Ryan Ranch/Bishop	Transfer (TO Bishop System)	NA	NA	NA	0
Nyan Nanchy Dishop			WEEN SYSTEMS (to Di	· · · · · · · · · · · · · · · · · · ·	29
	TOTALW		DELIVERY - RYAN R		18,693
		I OTAL STSTEIVI		ANCH STSTEIVI	10,093

#### 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 Monterey District

#### Addendum - Wells / Treated / Purchased Water

<b>6</b>		Well Casing Dimension	Depth to Water 12/31/17	Pumping Capacity	Production 2017			
System	Name	(Inches x Feet)	(Feet)	(GPM)	(1,000 Gals)			
Monterey/Toro	Toro #1 Well	14	225	213	40,108			
Monterey/Toro	Toro #2 Well	8	226	170	27,466			
Monterey/Toro	Toro #3 Well	NA	205	30	0			
TOTAL WATER PRODUCED BY WELLS (to Distribution System)								
Monterey/Toro	Transfer (FROM Hidden Hills System)	NA	NA	NA	0			
Monterey/Toro	Transfer (TO Hidden Hills System)	NA	NA	NA	(4,216)			
	TOT/	AL WATER TRANSFER BET	WEEN SYSTEMS (to Dis	stribution System)	(4,216)			
TOTAL SYSTEM DELIVERY - TORO SYSTEM								
TOTAL SYSTEM DELIVERY - MONTEREY DISTRICT								

#### MEMO INFORMATION: SUMMARY OF ASR INJECTION AND RECOVERY (SEE NOTE BELOW)

		Well Casing	Depth to Water	Pumping	Production
		Dimension	12/31/17	Capacity	2017
System	Name	(Inches)	(Feet)	(GPM)	(1,000 Gals)
Monterey/Main System	ASR Injection (L. Carmel Valley Wells)**	N	Ν	N	(727,658)
Monterey/Main System	ASR Recovery (Seaside Wells)*	Ν	Ν	N	389,852
	Τ	OTAL WATER ASR In	jection/Recovery(to Dis	stribution System)	(337,806)

\* The amounts shown above are for tracking purposes only. It is not included as a part of the total because the ASR is an

indistinguishable part of the Lower Carmel Well and Seaside well production, where it has already been included.

\*\* ASR injection has been included as a reduction to system delivery and represents well production included as system delivery

that is then injected into the Seaside basin and tracked on an injection meter. Not deducting ASR injection would result in an

overstatement of system delivery.

				50	CHEDUL		2						
		Descri	ption of					ribut	ion	Facilit	ies		
		Deser		manon		ana		insut		i donit			
	А.	LENGTH OF	,										
		Capacities	in Cubic Fe	et Per Seco	na or winei	's inch	ies (St	ate wr	nicn) <u>i</u>		caple		
Line No.		0 to 5	6 to 10	) 11 to	20 21 t	o 30	31 1	to 40	11	to 50	51 to 75	76 t	o 100
-	Ditch	N/A			N/A	N/A	51	N/A	41	N/A	N/A	70 0	N/A
2	Flume	N/A		-	N/A	N/A		N/A		N/A	N/A		N/A
3	Lined conduit	N/A	A N	/A	N/A	N/A		N/A		N/A	N/A		N/A
5	Total		-	-	-	-		-		-	-		-
	A. LENG	STH OF DITC	HES, FLUM	ES AND LINE		rs in M	ILES F	FOR VA	RIOU	S CAPACI	TIES - Continue	d	
		Capacities	in Cubic Fe	et Per Seco	nd or Miner	's Inch	ies (St	ate Wh	nich) <u>I</u>	Not Appli	<u>cable</u>		
Line													Total
No.		101 to 200				o 500	501 1	to 750	751	to 1000	Over 1000	All Le	engths
6 7	Ditch Flume	N/A			N/A N/A	N/A N/A		N/A N/A		N/A N/A	N/A N/A		-
8	Lined conduit	N/A			N/A	N/A		N/A		N/A	N/A		
9													
10	Total		-	-	-	-		-		-	-		-
Line	B.	FOOTAGES	OF PIPE B	INSIDE DIA	METERS IN	INCHE	S - NC	DT INCL	UDIN	G SERVIC	E PIPING		
No.		1	1 1/2	2	2 1/2	3	3	4		5		6	8
11	Cast Iron	187	/=	14,738	176		,534	134,		0		98,287	56,535
	Cast Iron (cement lined)	178		25,827			103	153,	767			242,568	86,862
13 14	Concrete Copper	284		216									
	Riveted steel	267	102	1,217			143	33,	159			49,551	63,232
16	Standard screw							,				,	,
	Screw or welded casing	173		1.988		1	000	105	057	0.405	,	205 014	400 474
	Cement - asbestos Welded steel	173		1,988		1	,086	125,	057	2,137		385,011	126,474
	Wood												
	Other - Galvanized	517	970	31,599	1,666		040	00	047			100 - 10	3
	Other - PVC Other - Ductile Iron	2,632 124	3,164	23,311 1,813	5,195 24	3	,219		217 554			198,549 9,716	513,090 5,876
	Other - Brass	124		258	9			1,	554			<u>3,710</u> 15	5,070
	Other - PE			1,089									
26 27	Other - Unknown Total	2,266 6,628	3,414 7,650	20,679	7,070		,407 ,492	42,9 513,	950	2,137	7	62,128 1,045,825	37,929 890,001
21	TOLAI	0,020	7,050	122,735	7,070	12	.,492	515,	152	2,137		1,045,625	090,001
	P FOO										ING - Continue	J	
	B. 100	TAGES OF F				123 - 1		SLUDIN	10 SL		Other Sizes		
Line											(Specify Size		Total
No.	O ant las a	10	12	14	16	17	-18	20-2		24	4 30-36	Unknown	All Sizes
28 29	Cast Iron Cast Iron (cement lined)		42,357 38,280		9,657		139		993	1,205	5		363,912 548,929
30	Concrete		20,200		1,801					.,200			1,801
	Copper					. –	0.10						500
32 33	Riveted steel Standard screw	20,443	58,905	11,713		15	,243	16,	309	8,597	7 53,972	56	332,909
	Screw or welded casing										1		-
35	Cement - asbestos	4,109	70,128	5,483	3,909					505	5	78	726,138
-	Welded steel Wood										+		-
37 38	VV000 Other - Galvanized				12,488	1							47,243
39	Other - PVC	8,002	93,751	8	41,047				427	3,853		1,357	922,822
-	Other - Ductile Iron	160	9,132	281	5,686	2	2,932	25,	259	32,730	48,331		143,618
41 42	Other - Brass Other - PE					+							282
43	Other - Unknown	31	6,667	57	3,528		119	:	359	2,708		24,940	209,211
44	Total	32,745	319,220	17,542	78,116	18	,433	46,	347	49,598	3 102,332	26,431	3,298,454

SCHEDULE D-4 Number of Active Service Connections									
	Metered ·	- Dec 31	Flat Rate	- Dec 31					
Classification	Prior Year	Current Year	Prior Year	Current Year					
Residential	33,983	33,948	45	45					
Commercial (including domestic)	4,981	5,050	2	2					
Industrial		4							
Public authorities	552	509							
Irrigation									
Other (Golf Courses, Co. Acct.)	65	63							
Agriculture									
Subtotal	39,581	39,574	47	47					
Private fire connections			1,020	1,023					
Public fire hydrants			3,423	3,423					
Total	39,581	39,574	4,490	4,493					

### 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	32,457	
3/4 - in	230	1,235
1 - in	5,985	35,294
1 1/2 - in	1,040	382
2 - in	740	3,385
3 - in	70	56
4 - in	34	441
6 - in	21	71
8 - in	19	43
12 - in	-	3
Other (unknown)	-	7
Total	40,596	40,917

### SCHEDULE D-6 Meter Testing Data

<ul> <li>A. Number of Meters Tested During Year as Print in Section VI of General Order No. 103:</li> <li>1. New, after being received</li> </ul>	escribed -
2. Used, before repair	47
3. Used, after repair	-
<ol> <li>Found fast, requiring billing adjustment</li></ol>	
B. Number of Meters in Service Since Last	Test
1. Ten years or less	24,882
2. More than 10, but less	
than 15 years	4,536
3. More than 15 years	11,682

		During Current Year						
of Service	January	February	March	April	Мау	June	July	Subtotal
Residential	136,703	122,058	121,261	138,626	137,156	179,734	185,537	1,021,0
Commercial								
Industrial								
Public authorities								
Irrigation								
Other (Fire, Co Acct., Misc)	781	720	585	801	706	800	1,476	5,8
Other (lines 2-6 below)	70,880	68,046	65,617	80,056	82,207	113,983	120,441	601,2
Total	208,364	190,824	187,463	219,483	220,069	294,517	307,454	1,628,1
Classification			Du	ring Current Ye	ar			Total
of Service	August	September	October	November	December	Subtotal	Total	Prior Yea
Residential	172,515	190,784	166,375	129,327	146,246	805,248	1,826,323	1,890,4
Commercial						-	-	
						-	-	
Industrial							-	
Industrial Public authorities								
						-	-	
Public authorities	1,143	900	455	1,172	827	- 4,498	- 10,367	9,8
Public authorities Irrigation	1,143 126,707	900 123,789	455 108,183	1,172 97,892	827 121,775	- 4,498 578,347	- 10,367 1,179,576	9,8 1,105,8

### SCHEDULE D-7 - Additional Details

### Water delivered to Metered Customers by Months and Years in 1,000 Gallons (Unit Chosen)<sup>1</sup>

Classification	During Current Year							
of Service	January	February	March	April	Мау	June	July	Subtotal
Residential	136,703	122,058	121,261	138,626	137,156	179,734	185,537	1,021,075
2 Non-Residential	64,704	61,879	60,261	73,268	74,838	100,093	106,185	541,229
3 Toro	2,421	2,222	1,787	2,268	2,544	5,331	5,837	22,410
4 Ralph Lane	141	134	138	175	147	256	221	1,213
5 Ambler	1,927	1,958	1,541	1,850	2,058	5,097	5,304	19,735
6 Chualar	1,686	1,851	1,891	2,495	2,620	3,206	2,894	16,643
Other Usage (Fire, Co Acct, Misc)	781	720	585	801	706	800	1,476	5,869
Total	208,364	190,824	187,464	219,483	220,069	294,516	307,454	1,628,174
Classification			Du	ring Current Ye	ar			Total
of Service	August	September	October	November	December	Subtotal	Total	Prior Year (2016)
Residential	172,515	190,784	166,375	129,327	146,246	805,248	1,826,323	1,890,420
2 Non-Residential	111,857	108,095	95,170	84,432	111,469	511,023	1,052,252	985,767
3 Toro	6,115	6,252	5,313	5,763	3,705	27,147	49,557	47,633
4 Ralph Lane	156	194	175	151	127	803	2,016	2,155
				5 004	4 4 4 0	05.075	45.710	38,636
5 Ambler	5,651	6,015	4,863	5,004	4,443	25,975	45,710	30,030
6 Chualar	5,651 2,929	6,015 3,233	4,863 2,663	5,004 2,543	4,443 2,031	25,975 13,399	30,042	31,653
		,	,	,	,	,	- ,	
6 Chualar	2,929	3,233	2,663	2,543	2,031	13,399	30,042	31,653

		SC	HEDULE D-8	Addendum	
			Monte	rev	
		Status Wi		rd of Public Health	
1.	Has the State or Local Health	Department reviewed t	he sanitary condition	on of your water system during the past year?	
	Answer:	Vaa	No V		
	Monterey Main System Ryan Ranch System	Yes Yes X	No <u>X</u> No	(4/30/14) (10/30/17)	
	Bishop System	Yes X	No	(9/29/17)	
	Hidden Hills System	Yes X	No	(9/29/17)	
	Toro System	Yes	No X	(8/29/2016)	
	Ambler System	Yes	No X		
	Ralph Lane System	Yes X	No	(8/17/17)	
	Chualar System	Yes	No X	(10/28/15)	
	Garrapata System	Yes	No <u>X</u>	(10/24/2016)	
2.	Are you having routine labora Answer:	tory tests made of wate	r served to your co	nsumers?	
	Monterey Main System	Yes X	No		
	Ryan Ranch System	Yes X	No	—	
	Bishop System	Yes X	No	_	
	Hidden Hills System	Yes X	No	_	
	Toro System	Yes X	No No	—	
	Ambler System	Yes X	No		
	Ralph Lane System	Yes X	No	_	
	Chualar System	Yes X	No	_	
	Garrapata System	Yes X	No	_	
3.	Do you have a permit from the Answer:	e State Board of Public	Health for operatio	n of your water system?	
	Monterey Main System	Yes X	No		
	Ryan Ranch System	Yes X	No	—	
	Bishop System	Yes X	No	_	
	Hidden Hills System	Yes X	No	—	
	Toro System	Yes X	No		
	Ambler System	Yes X	No	_	
	Ralph Lane System	Yes X	No		
	Chualar System	Yes X	No	_	
	Garrapata System	Yes <u>X</u>	No	_	
4.	Date of permit:				
	Monterey Main System	8/16/2016			
	Ryan Ranch System				
	Bishop System	2/1/2013			
	Hidden Hills System	<u>11/1/2001</u> 5/2/2011			
	Toro System Ambler System	6/30/2015			
	Ralph Lane System	11/24/2003			
	Chualar System	4/20/2004			
	Garrapata System	12/1/2014			
5.	If permit is "temporary", what	is the expiration date?		NA	
6.	If you do not hold a permit, ha	as an application been n	nade for such perm	it?	
	Answer:	Yes <u>NA</u>	No NA	—	
7.	If so, on what date?		NA	_	
11	1				

# 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	\$ 264,418
100-3	Construction Work in Progress	\$ 113,201,475
241	Advances for Construction	\$ 1,013,807
265	Contributions in Aid of Construction	\$ 19,578,597

DECLARATION						
	(PLEASE VERIFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNING)					
I, th	e undersigned <u>Richard C. Svindlard</u> Name of District Manager or Equivalent (Please Print)					
of	Monterey District					
	Name of District					
of	California-American Water Company					
	Name of Utility					
at	511 Forest Lodge Road, Suite 100, Pacific Grove, CA 93950					
	Address of District Office					
und	er penalty of perjury do declare that this report has been prepared by me, or under my direction, from the					
4	Title (Please Print)					
	61946-4461         5/31/18           Telephone Number         Date					

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