Received	
Examined	
11#	



2009 **ANNUAL REPORT** OF **DISTRICT WATER SYSTEM OPERATIONS** OF

CALIFORNIA-AMERICAN WATER COMPANY	
(NAME OF CORPORATION)	

Name of District: SACRAMENTO Location: SACRAMENTO

SACRAMENTO

(TOWN OR CITY) (COUNTY)

TO THE **PUBLIC UTILITIES COMMISSION** STATE OF CALIFORNIA FOR THE YEAR ENDED DECEMBER 31, 2009

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2010

TABLE OF CONTENTS

	- Page
Schedule A-1a - Account 100.1 - Utility Plant in Service	2-3
Schedule A-1d - District Rate Base and Working Cash	4
Schedule A-3 - Depreciation and Amortization Reserves	5
Schedule A-3a - Analysis of Entries in Account 250 - Reserve for Depreciation of Utility Plant	6
Schedule B-1 - Operating Revenues	7
Schedule B-2 - Operating Expenses - For Class A, B, and C Water Utilities	8-12
Schedule B-4 - 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 System 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

SCHEDULE A-1a Utility Plant in Service

			Balance	Additions	Retirements	Other	Balance
 		-	Beginning	During	During	Debits or	End
Line No.	Acct	Title of Account (a)	of Year	Year	Year	(Credits)	of Year
140.	٨٠٠٠	I. INTANGIBLE PLANT	(b)	(c)	(d)	(e)	(f)
∥ ₁	301		0.057			0.040	0.405
II I	302	Organization	6,057			3,348	9,405
2		Franchises and consents (Schedule A-1b)	229,609	201.000			229,609
3	303	Other intangible plant	1,800,546	664,962		196,057	2,661,565
4		Total intangible plant	2,036,212	664,962	-	1 9 9,405	2,900,579
							-
1 _ 1		II. LANDED CAPITAL					-
5	306	Land and land rights	1,871,220	(18,422)			1,852,798
		III. SOURCE OF SUPPLY PLANT					-
6	311	Structures and improvements	621,429	665,997	(1,921)		1,285,505
7	312	Collecting and impounding reservoirs	_		(1,001)		
8	313	Lake, river and other intakes	12,735				12,735
9	314	Springs and tunnels	1 -				-,
10	315	Wells	9,675,840	959,407	(3,544)		10,631,703
11	316	Supply mains	1,773,470	3,964,980	, , ,		5,738,450
12	317	Other source of supply plant	_				<u>-</u>
13	1	Total source of supply plant	12,083,474	5,590,384	(5,465)	-	17,668,393
		,,,,,,					_
'		IV. PUMPING PLANT					_
14	321	Structures and improvements	3,953,448	778,953	(31,492)		4,700,909
15	322	Boiler plant equipment	_				- <u>-</u>
16	323	Other power production equipment	53,990	829,386		(15,450)	867,925
17	324	Pumping equipment	13,934,936	1,974,610	(158,282)	2,470,630	18,221,895
18	325	Other pumping plant	2,554,168			(2,554,168)	
19		Total pumping plant	20,496,542	3,582,949	(189,774)		23,790,729
		· · · ·					-
		V. WATER TREATMENT PLANT					
20	331	Structures and improvements	3,422,680	2,162,747	(2,337)		5,583,090
21	332	Water treatment equipment	21,117,166	2,492,646	(50,228)		23,559,585
		Total water treatment plant	24,539,846	4,655,393	(52,565)	_	29,142,675

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

	1		Balance	Additions	Retirements	Other	Balance
			Beginning	During	During	Debits or	End of
Line		Title of Account	of Year	Year	During Year	(Credits)	Year
No.	Acct	(a)	(b)	(c)	(d)	(e)	(f)
		VI. TRANSMISSION AND DIST. PLANT	·				
1	341	Structures and improvements	144,691	116,866			261,557
2	342	Reservoirs and tanks	8,128,493	2,532,118	(2,408)	(199,630)	10,458,574
3	343	Transmission and distribution mains	63,423,268	6,061,671	(18,788)	259,334	69,725,485
4	344	Fire mains	-			20,425	20,425
5	345	Services	21,247,139	2,087,996			23,335,135
6	346	Meters	6,844,125	965,009	(23,524)		7,785,610
7	347	Meter installations	10,167,226	2,894,590			13,061,816
8	348	Hydrants	7,909,942	527,173	(8,083)		8,429,032
9	349	Other transmission and distribution plant	-				-
10		Total transmission and distribution plant	117,864,884	15,185,423	(52,802)	80,129	133,077,634
					·		
		VII. GENERAL PLANT					
11	371	Structures and improvements	6,015,484	(2,256,001)	(1,226)	18,859	3,777,117
12	372	Office furniture and equipment	3,699,473	21,773	(88,594)	(263,831)	3,368,821
13	373	Transportation equipment	1,300,698	4,012		5,695	1,310,405
14	374	Stores equipment	-				-
15	375	Laboratory equipment	122,125				122,125
16	376	Communication equipment	5,300,968	336,037	(21,874)		5,615,131
17	377	Power operated equipment	553,862		(13,969)		539,893
18	378	Tools, shop and garage equipment	456,764	6,992	(992)	11,014	473,778
19	379	Other general plant	478,409	94,001		92,303	664,713
20		Total general plant	17,927,783	(1,793,186)	(126,656)	(135,960)	15,871,981
		VIII. UNDISTRIBUTED ITEMS					
21	390	Other tangible property	- '				+
22	391	Utility plant purchased	•				-
23	392	Utility plant sold					-
24		Total undistributed items					-
25		Total utility plant in service	196,819,961	27,867,503	(427,262)	44,586	224,304,789

SCHEDULE A-1d DISTRICT RATE BASE AND WORKING CASH

Line		Title of Account	Balance 12/31/2009	Balance 1/1/2009
No.	Acct.	(a)	(c)	(d)
		RATE BASE	(0)	(4)
1		Utility Plant	· · · · · ·	
2		Plant in Service	222,173,342	194,757,114
3		Construction Work in Progress	15,872,986	17,386,033
4		General Office Prorate	2,131,447	2,062,847
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	240,177,775	214,205,994
6		Less Accumulated Depreciation		
7		Plant in Service	75,300,234	68,356,411
8		General Office Prorate	1,630,363	1,419,115
9		Total Accumulated Depreciation (=Line 7 + Line 8)	76,930,597	69,775,526
10	••	Less Other Reserves		, ,-
11		Deferred Income Taxes	6,895,306	3,409,905
12		Deferred Investment Tax Credit	133	71
13		Other Reserves	113,705	6,855,955
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	7,009,144	10,265,931
15	 .	Less Adjustments		
16		Contributions in Aid of Construction	14,689,981	12,393,048
17		Advances for Construction	11,115,307	10,150,517
18		Other		***
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	25,805,288	22,543,565
20		Add Materials and Supplies	163,663	188,928
21		Add Working Cash (=Line 34)	2,343,054	1,832,039
22		TOTAL DISTRICT RATE BASE		
23		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	132,939,463	113,641,938

	Working Cash		
24	Determination of Operational Cash Requirement		
25	Operating Expenses, Excluding Taxes, Depreciation & Uncollectible	18,868,430	15,805,246
26	Purchased Power & Commodity for Resale*	2,460,904	2,464,586
27	Meter Revenues: Bimonthly Billing	18,443,549	16,903,461
28	Other Revenues: Flat Rate Monthly Billing	14,474,700	15,389,110
29	Total Revenues (=Line 27 + Line 28)	32,918,248	32,292,571
30	Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)	43.97%	47.66%
31	5/24 x Line 25 x (100% - Line 30)	2,202,431	1,723,586
32	1/24 x Line 25 x Line 30	345,698	313,835
33	1/12 x Line 26	205,075	205,382
34	Operational Cash Requirement (=Line 31 + Line 32 - Line 33)	2,343,054	1,832,039
	* 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

		Account 250	Account 251	Account 252	Account 253
1		B PATIFAL.	Limited-Term	Utility Plant	011
Line	ltem	Utility Plant	Utility	Acquisition	Other
No.	nem (a)		Investments	Adjustments	Property
 		(b)	(c)	(d)	(e)
1	Balance in reserves at beginning of year	69,775,526		-	40,812
2	Add: Credits to reserves during year				
3	(a) Charged to Account 503, 504, 505	7,479,278			5,630
4	(b) Charged to Account 265	402,940			
5	(c) Charged to Clearing Accounts				
6	(d) Salvage recovered	39,293			
7	(e) All other credits 1/	7,080			
8	Total credits	7,928,591			5,630
9	Deduct: Debits to reserves during year				
10	(a) Book cost of property retired	426,628			
11	(b) Cost of removal	346,892			,
12	(c) All other debits 1/	.,			
13	Total debits	773,520			-
14	Balance in reserve at end of year	76,930,597		-	46,442
15	State method of determining depreciation charges.		-		
16	NARUC rate depreciation method - straight line				
17					
18	Report the depreciation claimed in your Federal Income T	ax Return for th	e year - \$	See form 7004 with co	nsolidated report
19	1/ Indicate the nature of these items and show the account	s affected by th	e contra entries		
20	JE 30902407 dated 10/31/09 To Correct COR and Accum	Depr split whi	ch had been inc	correctly recorded between	en
21	108 and 256250. Net effect for total CA was zero.				

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)

	1			i	Credits to	Debits to	Salvage	
					Reserve	Reserves	and	
				Balance	During	During Year	Cost of	Balance
				Beginning	Year	Excluding	Removal	End
[]				of	Excluding	Cost	Net	of
Line	į		DEPRECIABLE PLANT	Year	Salvage	Removal	(Dr.) or Cr.	Year
No.	Acct.		(a)	(b)	(c)	(d)	(e)	(f)
		I.	SOURCE OF SUPPLY PLANT					
1	311		Structures and improvements	· 111,888	(21,433)	(1,921)		88,534
2	312 313		Collecting and impounding reservoirs		(04.040)			-
3 4	314		Lake, river and other intakes Springs and tunnels	36,444	(31,846)			4,598
5	315		Wells	3,347,205	1,026,032	(3,544)	(5,200)	4,364,494
6	316		Supply mains	-	68,563	(0,044)	(0,200)	68,563
7	317		Other source of supply plant	-	33,333	į		-
8			Total source of supply plant	3,495,537	1,041,316	(5,465)	(5,200)	4,526,188
						, , ,	, , ,	-
		II.	PUMPING PLANT					-
9	321		Structures and improvements	1,273,103	685,383	(31,492)	·	1,926,994
10	322		Boiler plant equipment	-				
11	323		Other power production equipment	6 400 500	3,919	(4 E0 000)	(60.450)	3,919
12 13	324 325		Pumping equipment Other pumping plant	6,428,523	2,158,877	(158,282)	(69,153)	8,359,964
14	323		Total pumping plant	7,701,625	2,848,179	(189,774)	(69,153)	10,290,877
'			. J.S. Pa., P	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,010,110	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(50,.00)	-
		III.	WATER TREATMENT PLANT					-
15	331		Structures and improvements	1,832,192	53,022	(2,337)		1,882,877
16	332		Water treatment equipment	6,223,937	1,640,098	(50,228)	(41,764)	7,772,043
17			Total water treatment plant	8,056,129	1,693,119	(52,565)	(41,764)	9,654,920
								-
ا ۱۰ ا		IV.	TRANSMISSION AND DISTRIBUTION PLANT					-
18	341		Structures and improvements	33,071	5,528			38,598
19	342		Reservoirs and tanks	4,568,295	(1,514,045)			3,045,715
20	343		Transmission and distribution mains	20,550,692	(920,133)	(18,788)	(2,973)	19,608,798
21	344		Fire mains	-	824			824
22	345		Services	10,786,668	1,873,763		(175,733)	12,484,699
23	346		Meters	2,626,058	(236,921)	(23,524)	26,658	2,392,270
24	347		Meter installations	201,145	501,647			702,792
25	348		Hydrants	2,586,707	895,912	(8,083)	(33,157)	3,441,379
26	349		Other transmission and distribution plant	-				-
27			Total trans, and distribution plant	41,352,637	606,575	(52,802)	(191,332)	41,715,077
								-
		٧.	GENERAL PLANT					-
28	371		Structures and improvements	758,026	730,986	(1,226)		1,487,786
29	372		Office furniture and equipment	4,026,088	(471,611)		(76)	3,466,441
30	373		Transportation equipment	1,377,234	24,940	' '	'-'	1,402,174
31	374		Stores equipment	_	.,			-
32	375		Laboratory equipment	106,685	5,405	}		112,090
33	376		Communication equipment	1,945,660	868,255	(21,874)		2,792,041
34	377		Power operated equipment	316,314	(98,886)	, .		203,459
35	378		Tools, shop and garage equipment	371,377	(44,257)			326,128
36	379		Other general plant	1				161,313
	390		· · · · · · · · · · · · · · · · · · ·	252,296	(90,983)		/301	
37			Other tangible property	15,918	776,258		(72)	792,104
38	391		Water plant purchased					40
39			Total general plant	9,169,598	1,700,108	(126,022)		10,743,536
40			TOTAL	69,775,526	7,889,297	(426,628)	(307,599)	76,930,597

SCHEDULE B-1 Operating Revenues

Line No. Acct. ACCOUNT ACCOUNT Current Preceding Year Year (b) (c) (d) (d)					***	Net Change
Line No. Acct. Acct. (a) Year (b) Year (c) in (Parenthesis) (d) 1 I. WATER SERVICE REVENUES II. (b) II. (c) III. (c) </td <td></td> <td></td> <td></td> <td>Amount</td> <td>Amount</td> <td></td>				Amount	Amount	
No. Acct. (a) (b) (c) (d)				Current	Preceding	Show Decrease
1						
2 601 Metered sales to general customers 3 601.1 Commercial sales 16,547,493 15,114,123 1,433,370 4 601.2 Industrial sales - - - - 5 601.3 Sales to public authorities 1,781,588 1,934,952 (153,363) 6 Sub-total 18,329,082 17,049,074 1,280,007 7 602 Unmetered sales to general customers - - - 1,280,007 7 602 Unmetered sales to general customers -		Acct.		(b)	(c)	(d)
3 601.1 Commercial sales 16,547,493 15,114,123 1,433,370 4 601.2 Industrial sales - - - - 5 601.3 Sales to public authorities 1,781,588 1,934,952 (153,363) 6 Sub-total 18,329,082 17,049,074 1,280,007 7 602 Unmetered sales to general customers 18,329,082 17,049,074 1,280,007 7 602 Unmetered sales to general customers 13,642,166 14,643,604 (1,001,438) 9 602.2 Industrial sales - - - - 10 602.3 Sales to public authorities - - - - 11 Sub-total 13,642,166 14,643,604 (1,001,438) -						
4 601.2 industrial sales		601				
5 601.3 Sales to public authorities 1,781,588 1,934,952 (153,363) 6 Sub-total 18,329,082 17,049,074 1,280,007 7 602 Unmetered sales to general customers 13,642,166 14,643,604 (1,001,438) 9 602.2 Industrial sales - - - - 10 602.3 Sales to public authorities - - - - 11 Sub-total 13,642,166 14,643,604 (1,001,438)	3			16,547,493	15,114,123	1,433,370
6 Sub-total 18,329,082 17,049,074 1,280,007 7 602 Unmetered sales to general customers 11,049,074 1,280,007 8 602.1 Commercial sales 13,642,166 14,643,604 (1,001,438) 9 602.2 Industrial sales - - - 10 602.3 Sales to public authorities - - - 11 Sub-total 13,642,166 14,843,604 (1,001,438) 12 603 Sales to irrigation customers - - - 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 832,461 745,480 86,981 17 605 Public				-	_	-
7 602 Unmetered sales to general customers 8 602.1 Commercial sales 13,642,166 14,843,604 (1,001,438) 9 602.2 Industrial sales - - - 10 602.3 Sales to public authorities - - - 11 Sub-total 13,642,166 14,643,604 (1,001,438) 12 603 Sales to irrigation customers - - - 13 603.1 Metered sales - - - - - 14 603.2 Unmetered sales -	5		601.3 Sales to public authorities	1,781,588	1,934,952	(153,363)
8 602.1 Commercial sales 13,642,166 14,643,604 (1,001,438) 9 602.2 Industrial sales - - - 10 602.3 Sales to public authorities - - - 11 Sub-total 13,642,166 14,643,604 (1,001,438) 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 832,461 745,480 86,981 17 605 Public fire protection service - - - - 18 606 Sales to other water utilities for resale 679 509 170 19 607 Sales to governmental agencies by contracts - - - 20 608 Interdepartmental sales - - -	6		Sub-total	18,329,082	17,049,074	1,280,007
9 602.2 Industrial sales -	7	602	Unmetered sales to general customers			
10	8		602.1 Commercial sales	13,642,166	14,643,604	(1,001,438)
11 Sub-total 13,642,166 14,643,604 (1,001,438,12) 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 832,461 745,480 86,981 17 605 Public fire protection service - - - - 18 606 Sales to other water utilities for resale 679 509 170 19 607 Sales to governmental agencies by contracts - - - 20 608 Interdepartmental sales - - - 21 609 Other sales or service 853 55 797 22 Sub-total 833,993 746,044 87,949 23 Total water service revenues 32,805,241 32,438,723 366,5	9		602.2 Industrial sales	-	-	-
12 603 Sales to irrigation customers 13 603.1 Metered sales - 14 603.2 Uametered sales - 15 Sub-total - 16 604 Private fire protection service 832,461 745,480 86,981 17 605 Public fire protection service - - - 18 606 Sales to other water utilities for resale 679 509 170 19 607 Sales to governmental agencies by contracts - - - 20 608 Interdepartmental sales - - - 21 609 Other sales or service 853 55 797 22 Sub-total 833,993 746,044 87,949 23 Total water service revenues 32,805,241 32,438,723 366,518 24 II. OTHER WATER REVENUES 2 25 611 Miscellaneous service revenues 246,363 339,111 (92,747) 26 612 Rent from water property - - -	10		602.3 Sales to public authorities	-	-	•
13	11		Sub-total	13,642,166	14,643,604	(1,001,438)
14 603.2 Unmetered sales -	12	603	Sales to irrigation customers			
15 Sub-total -	13		603.1 Metered sales	-	-	-
16 604 Private fire protection service 832,461 745,480 86,981 17 605 Public fire protection service - - - - 18 606 Sales to other water utilities for resale 679 509 170 19 607 Sales to governmental agencies by contracts - - - 20 608 Interdepartmental sales - - - - 21 609 Other sales or service 853 55 797 22 Sub-total 833,993 746,044 87,949 23 Total water service revenues 32,805,241 32,438,723 366,518 24 II. OTHER WATER REVENUES 32,438,723 366,518 25 611 Miscellaneous service revenues 246,363 339,111 (92,747) 26 612 Rent from water property - - - - 27 613 Interdepartmental rents - - - - <	14		603.2 Unmetered sales	-	7	-
17 605 Public fire protection service -	15		Sub-total Sub-total	-	-	-
18 606 Sales to other water utilities for resale 679 509 170 19 607 Sales to governmental agencies by contracts - - - 20 608 Interdepartmental sales - - - 21 609 Other sales or service 853 55 797 22 Sub-total 833,993 746,044 87,949 23 Total water service revenues 32,805,241 32,438,723 366,518 24 II. OTHER WATER REVENUES 246,363 339,111 (92,747) 26 612 Rent from water property - - - 27 613 Interdepartmental rents - - - 28 614 Other water revenues 540,586 547,406 (6,820) 29 Total other water revenues 786,949 886,517 (99,568)	16	604	Private fire protection service	832,461	745,480	86,981
19 607 Sales to governmental agencies by contracts -<	17	605	Public fire protection service	-		-
20 608 Interdepartmental sales - </td <td>18</td> <td>606</td> <td>Sales to other water utilities for resale</td> <td>679</td> <td>509</td> <td>170</td>	18	606	Sales to other water utilities for resale	679	509	170
21 609 Other sales or service 853 55 797 22 Sub-total 833,993 746,044 87,949 23 Total water service revenues 32,805,241 32,438,723 366,518 24 II. OTHER WATER REVENUES 246,363 339,111 (92,747) 26 611 Miscellaneous service revenues 246,363 339,111 (92,747) 26 612 Rent from water property - - - 27 613 Interdepartmental rents - - - 28 614 Other water revenues 540,586 547,406 (6,820) 29 Total other water revenues 786,949 886,517 (99,568)	19	607	Sales to governmental agencies by contracts	-	-	-
22 Sub-total 833,993 746,044 87,949 23 Total water service revenues 32,805,241 32,438,723 366,518 24 II. OTHER WATER REVENUES 25 611 Miscellaneous service revenues 246,363 339,111 (92,747) 26 612 Rent from water property - - - 27 613 Interdepartmental rents - - - 28 614 Other water revenues 540,586 547,406 (6,820) 29 Total other water revenues 786,949 886,517 (99,568)	20	608	Interdepartmental sales	-	_	-
23 Total water service revenues 32,805,241 32,438,723 366,518 24 II. OTHER WATER REVENUES 25 611 Miscellaneous service revenues 246,363 339,111 (92,747) 26 612 Rent from water property - - - 27 613 Interdepartmental rents - - - 28 614 Other water revenues 540,586 547,406 (6,820) 29 Total other water revenues 786,949 886,517 (99,568)	21	609	Other sales or service	853	55	797
24 II. OTHER WATER REVENUES 25 611 Miscellaneous service revenues 246,363 339,111 (92,747) 26 612 Rent from water property - - - 27 613 Interdepartmental rents - - - 28 614 Other water revenues 540,586 547,406 (6,820) 29 Total other water revenues 786,949 886,517 (99,568)	22		Sub-total	833,993	746,044	87,949
25 611 Miscellaneous service revenues 246,363 339,111 (92,747) 26 612 Rent from water property - - - 27 613 Interdepartmental rents - - - 28 614 Other water revenues 540,586 547,406 (6,820) 29 Total other water revenues 786,949 886,517 (99,568)	23		Total water service revenues	32,805,241	32,438,723	366,518
25 611 Miscellaneous service revenues 246,363 339,111 (92,747) 26 612 Rent from water property - - - 27 613 Interdepartmental rents - - - 28 614 Other water revenues 540,586 547,406 (6,820) 29 Total other water revenues 786,949 886,517 (99,568)						
26 612 Rent from water property - - - 27 613 Interdepartmental rents - - - 28 614 Other water revenues 540,586 547,406 (6,820) 29 Total other water revenues 786,949 886,517 (99,568)	24		II. OTHER WATER REVENUES			
26 612 Rent from water property - - - 27 613 Interdepartmental rents - - - 28 614 Other water revenues 540,586 547,406 (6,820) 29 Total other water revenues 786,949 886,517 (99,568)	25	611	Miscellaneous service revenues	246,363	339,111	(92,747)
27 613 Interdepartmental rents - </td <td></td> <td>612</td> <td></td> <td>-</td> <td></td> <td>_</td>		612		-		_
28 614 Other water revenues 540,586 547,406 (6,820) 29 Total other water revenues 786,949 886,517 (99,568)	27	613		_	-	-
29 Total other water revenues 786,949 886,517 (99,568)				540.586	547.406	
r vv. r vv. r r r r r r r r r r r r r r	30	501	Total operating revenues	33,592,190	33,325,239	266,951

SCHEDULE B-2 Operating Expenses - Class A, B, and C Water Utilities (Respondent should use the group of accounts applicable to its class)

			ľ	Clas	s	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	₿	C	(b)	(c)	(d)
		I. SOURCE OF SUPPLY EXPENSE						
		Operation Operation						
1	701	Operation supervision and engineering	Α	В		314	4,923	(4,609)
2	701	Operation supervision, labor and expenses			O		-	-
3	702	Operation labor and expenses	Α	В		-	67	(67)
4	703	Miscellaneous expenses	Α			92,295	135,724	(43,430)
5	704	Purchased water	Α	В	С	1,273,891	1,748,111	(474,219)
				Г				-
		Maintenance						-
6	706	Maintenance supervision and engineering	Α	В		270	73	196
7	706	Maintenance of structures and facilities			С		-	-
8	707	Maintenance of structures and improvements	Α	В		-	-	-
9	708	Maintenance of collect and impound reservoirs	Α			36,231	35,122	1,109
10	708	Maintenance of source of supply facilities		В			-	
11	709	Maintenance of lake, river and other intakes	Α			-	-	-
12	710	Maintenance of springs and tunnels	Α			-	-	_
13	711	Maintenance of wells	A			_	-	-
14	712	Maintenance of supply mains	A			-		-
15	713	Maintenance of other source of supply plant	A	В		36,327	119,321	(82,994)
16		Total source of supply expense	I			1,439,328	2,043,342	(604,013)

SCHEDULE B-2 Operating Expenses - Class A, B, and C Water Utilities (Continued) (Respondent should use the group of accounts applicable to its class)

			ľ	Clas	s	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)	(d)
		II. PUMPING EXPENSES						
		Operation						
17	721	Operation supervision and engineering	Α	В		1,869	1,243	626
18	721	Operation supervision labor and expense			С		-	-
19	722	Power production labor and expense	Α			-	-	-
20	722	Power production labor, expenses and fuel		В		-	-	-
21	723	Fuel for power production	Α			-	-	-
	724	Pumping labor and expenses	Α	В		361,325	353,819	7,506
22	725	Miscellaneous expenses	Α			62,539	57,101	5,438
23	726	Fuel or power purchased for pumping	A	В	O	2,460,904	2,464,586	(3,682)
		Maintenance						
24	729	Maintenance supervision and engineering	A	В		1,869	-	1,869
25	729	Maintenance of structures and equipment	T		С		-	-
26	730	Maintenance of structures and improvements	Α	В	П	1,022	423	599
27	731	Maintenance of power production equipment	A	В		212,193	129,761	82,432
28	732	Maintenance of pumping equipment	Α	В	П	-	-	-
29	733	Maintenance of other pumping plant	Α	В		-	-	-
30		Total pumping expenses				3,101,721	3,006,933	94,788
				Ť				
		III. WATER TREATMENT EXPENSES	1					
<u> </u>		Operation	1					
31	741	Operation supervision and engineering	A	В		-	-	-
32	741	Operation supervision, labor and expenses			С	-	-	-
33	742	Operation labor and expenses	A			305,695	229,136	76,559
34	743	Miscellaneous expenses	Α	В		232,384	276,312	(43,928)
35	744	Chemicals and filtering materials	A	В		549,581	615,722	(66,141)
		Maintenance	1					•
36	746	Maintenance supervision and engineering	A	В	Ī	-	-	-
37	746	Maintenance of structures and equipment		Г	С	-	-	-
38	747	Maintenance of structures and improvements	Α	В		_	1,327	(1,327)
39	748	Maintenance of water treatment equipment	A		\Box	77,673	323,869	(246,196)
40		Total water treatment expenses	+ ;	Ť	\vdash	1,165,333	1,446,366	(281,033)

SCHEDULED B-2 Operating Expenses - Class A, B, and C Water Utilities (Continued) (Respondent should use the group of accounts applicable to its class)

			C	Clas	is	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	В	С	(b)	(c)	(d)
		IV. TRANS. AND DIST. EXPENSES						
		Operation						
41	751	Operation supervision and engineering	Α	В		3,745	141	3,604
42	751	Operation supervision, labor and expenses			O	-	-	-
43	752	Storage facilities expenses	Α			-	-	-
44	752	Operation labor and expenses		В		-	-	-
45	753	Transmission and distribution lines expenses	Α			557	1,848	(1,291)
46	754	Meter expenses	Α			106,987	183,516	(76,529)
47	755	Customer installations expenses	Α			2,582	3,631	(1,049)
48	756	Miscellaneous expenses	Α			145,943	139,348	6,595
		Maintenance						
49	758	Maintenance supervision and engineering	Α	В		•	-	-
50	758	Maintenance of structures and plant			O	•	-	-
51	759	Maintenance of structures and improvements	Α	В		•	238	(238)
52	760	Maintenance of reservoirs and tanks	Α	в		-	-	-
53	761	Maintenance of trans, and distribution mains	Α			120,542	167,244	(46,701)
54	761	Maintenance of mains		В		-		-
55	762	Maintenance of fire mains	Α			1,321	642	678
56	763	Maintenance of services	Α			488,044	601,070	(113,026)
57	763	Maintenance of other trans, and distribution plant		В			-	-
58	764	Maintenance of meters	Α			109,814	37,269	72,545
59	765	Maintenance of hydrants	Α			87,345	45,420	41,926
60	766	Maintenance of miscellaneous plant	Α			138,636	190,696	(52,060)
61		Total transmission and distribution expenses				1,205,516	1,371,063	(165,547)

SCHEDULED B-2 Operating Expenses - Class A, B, and C Water Utilities (Continued) (Respondent should use the group of accounts applicable to its class)

			ľ	Clas	s	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line	Acct.	Account				Year	Year	in (Parenthesis)
No.		(a)	A	В	С	(b)	(c)	(d)
		V. CUSTOMER ACCOUNT EXPENSES						
	_	Operation						
62	771	Supervision	Α	В		3,782	4,157	(375)
63	771	Superv., meter read., other customer acct expenses			С	-	-	-
64	772	Meter reading expenses	Α	В		189,206	128,693	60,513
65	773	Customer records and collection expenses	Α			66,598	66,026	572
66	773	Customer records and accounts expenses		В			•	ı
67	774	Miscellaneous customer accounts expenses	A			37,021	28,093	8,928
68	775	Uncollectible accounts	Α	В	Ç	-	-	•
69		Total customer account expenses				296,607	226,970	69,638
		VI. SALES EXPENSES						
		Operation	-					
70	781	Supervision	Α	В		•		
71	781	Sales expenses			С	-	-	-
72	782	Demonstrating and selling expenses	Α			1	-	-
73	783	Advertising expenses	Α			-	-	-
74	784	Miscellaneous sales expenses	Α			-	-	-
75	785	Merchandising, jobbing and contract work	Α			-	-	
76		Total sales expenses					_	

SCHEDULED B-2 Operating Expenses - Class A, B, and C Water Utilities (Continued) (Respondent should use the group of accounts applicable to its class)

			(Clas	ss	Amount Current	Amount Preceding	Net Change During Year Show Decrease
Line		Account				Year	Year	in (Parenthesis)
No.	Acct.	(a)	Α	В	C	(b)	(c)	(d)
		VII. ADMINISTRATIVE AND GENERAL EXPENSES		<u> </u>				
		Operation						
77	791	Administrative and general salaries	A	В		873,497	955,104	(81,607)
78	792	Office supplies and other expenses	Α	В	С	39,173	35,948	3,225
79	793	Property insurance				2,465	4,619	(2,154)
80	793	Property insurance, injuries and damages		В	C	-		-
81	794	Injuries and damages				19	17,134	(17,115)
82	795	Employees' pensions and benefits		В	С	218,247	172,396	45,851
83	796	Franchise requirements		В	С		-	•
84	797	Regulatory commission expenses	A	В	C	690,862	618,425	72,437
85	798	Outside services employed	Α			11,173	(252,736)	263,909
86	798	Miscellaneous other general expenses		В		-	-	-
87	798	Miscellaneous other general operation expenses	Ţ	<u> </u>	C	-	-	-
88	799	Miscellaneous general expenses	Α			971,171	931,934	39,237
		Maintenance					·	
89	805	Maintenance of general plant	Α	В	С	14,777	18,872	(4,095)
90		Total administrative and general expenses				2,821,384	2,501,697	319,687
		VIII. MISCELLANEOUS						-
91	811	Rents	Α	В	С	11,046	20,213	(9,167)
92	812	Administrative expenses transferred - Credit	A	В	С	9,054,407	5,303,734	3,750,674
93	813	Duplicate charges - Credit	A	B	C	-	-	-
94		Total miscellaneous				9,065,454	5,323,947	3,741,507
95		Total operating expenses				19,095,344	15,920,317	3,175,027

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	1,251,081	1,251,081			
2	State corporation franchise tax	92,353	92,353			
3	State unemployment insurance tax	16,858	13,133			3,726
4	Other state and local taxes	61,789	75		61,714	
5	Federal unemployment insurance tax	3,073	2,388		***	686
6	Federal insurance contributions act	404,342	286,983			117,359
7	Other federal taxes-Deferred and ITC	(283,637)	(283,637)			
8	Federal income tax	183,903	533,887		(349,984)	
9	State income tax	78,713	175,681		(96,968)	
10	State income deferred	(120,903)	(120,903)			· ·
	Total	1,687,571	1,951,039	-	(385,238)	121,770

		Source		CHEDU	LE D-1 d Water De	velop	ed		
Line No.	ST	REAMS			FLOW IN (Unit) ²				
1 2 3	Diverted Into ¹	From Stream or Creek (Name)	Location of Diversion Point	Priority Right Claim Capacity		Diversions Max Min		Quantities Diverted(Unit)²	Remarks
4 5		(rvanc)) Olit	Olaiiii	Сарасіту	IVIAX	141111	(Oliil)	
7		100	<u> </u>				- ;		
9 10 11	At Plant	Location	ELLS Number	Diversions	³ Depth in Water	Pumping Capacity (Unit) ²		Annual Quantities Pumped(Unit) ²	Remarks
12 13 14									
15 16 17					FLOW IN			Annual	
18 19 20		AND SPRINGS		(Unit) ²				Quantities Used	Remarks
21 22	Designation See Attached Addendu		Number	IV	aximum	Mini	mum	(Unit) ²	
23 24	See Allached Addendo								
25 26 27 28	_	1	Pur	chased V	later for Resa	ale			
29 30 31	Purchased from Annual quantities purch	nased	2,138		(Unit chosen) 2		AC	RE FEET	
32									

¹ State ditch, pipe line, reservoir, etc., with name, if any.

				SCHEDULE D-2							
	Description of Storage Facilities										
Line No.	Туре		Number	Combined Capacity (Gallons or Acre Feet)	Remarks						
1	A. Collecting Reservoirs										
2	Concrete										
3	Earth										
4	Wood										
5	 B. Distribution Reservoirs 										
6	Concrete		1	1,000,000	Gallons						
7	Earth										
8	Wood										
9	C. Tanks										
10	Concrete										
11	Earth		<u>I</u> .								
12	Wood										
13	Steel		10	13,175,000	Gallons						
		Total	11	14,175,000							

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.

Average depth to water surface below ground surface.

Location	Dimensions	Static Water Level	GPM Pumping Capacity	2009 Annual Quantities Pumped in MG
SUBURBAN				
Butterfield	16" x 840'	78	675	0.151
Chettenham	14" x 275'	130	302	74.590
College Greens	16" x 720'	72	992	1.142
Countryside Way	16" x 507'	118	1,063	134.641
Folsom	14" x 450'	119	610	74.150
Gould	14" x 525'	96	573	186.280
Malaga	14" x 308'	64	342	20.735
Mars	14" x 358'	68.5	378	216.120
Moonbeam	14" x 345'	103	664	215.162
Nut Plains	14" x 525'	103	820	201.281
Oaken Bucket	16" x 530'	83	1,158	74.204
Point Reyes	14" x 332'	72	200	27.406
Rockingham	14" x 490'	118	408	239.355
Rogue River	14" x 282'	74.5	282	44.868
Salmon Falls	14" x 357'	100	545	239.888
Swansea	14" x 364'	123	549	225.397
West La Loma	16" x 650'	91.5	1,125	418.951
Whitewater	14" x 490'	83.5	802	0.316
Winchester	14" x 377'	105	545	89.182
Woodman	14" x 406'	53	1,052	280.430
Mather Tank(Purchased)				-
Mather Tank(Sold)				(0.111)
		Syste	em Total	2,764.138
ROSEMONT			_	
Caldera	16" x 485'	82	1,181	282.687
Jackson Hwy Well	18" x 761'	190	1,650	0.030
Montezuma	14" x 373'	72	620	0.268
Southport	14" x 391'	80	555	178.106
Sutters Gold	14" x 268'	69	1,043	114.727
Tallyho # 1	14" x 324'	86.2	486	0.932
Tailyho # 2	16" x 403'	106.5	1,083	484.018
Westporter	14" x 324'	96.1	438	0.111
Wildrose	14" x 368'	91	597	163.010
71101000	14 7 000		em Total	1,223.889
- A - 1 - 2 - 4 - 1 - 4 - 1 - 4 - 4 - 4 - 4 - 4 - 4		Oysu	=	1,223.003
<u>PARKWAY</u>				
Auberry	16" x 500'	104	786	167.142
Briggs	14" x 295'	74	920	236.380
Conrad	14" x 302'	87.6	892	0.382
Countryside # 1	16" x 500'	120	1,055	220.970
Countryside # 2	16" x 610'	106	1,438	465.180
Elsie	14" x 365'	63.4	521	0.104
Gerber Road	16" x 426'	92	1,292	0.104
	16" x 426 16" x 990'	92 86	1,800	289.772
Hemingway Lippi	16 x 990 14" x 158'	54	1,800 831	103.815
Parksite # 1	16" x 452'	5 4 55	383	0,601
r arrone # 1	10 4432	ออ	303	-

Location Parksite # 2	Dimensions 16" x 983'	Static Water Level	GPM Pumping Capacity	2009 Annual Quantities Pumped in MG 321.575
Power Inn	16" x 1000'	34.0 86	•	
Rockhurst	14" x 276'	74	1,675 872	341.169
Sky Parkway	14" x 284'	74 56	789	223.186 79.411
Southgate	14" x 284"	48	820	
Stocker	14" x 316'	59	601	125.122
	16" x 362'			32.640
Vintage # 1		78 07	939	256.028
Vintage # 2	16" x 961'	97	2,808	354.829
Vintage # 3	16" x 990'	84.2	1,740	199.378
Wilbur Way # 2	16" x 500'	90	869	187.750
0 0': 144 :	Total from V			3,604.833
Sac City Water	Purchased v			184.159
		Syste	em Total	3,788.992
LINCOLN OAKS			_	
Andrea # 1	14" x 750'	180	1,125	245.788
Andrea # 2	16" x 475'	163	1,121	245.146
Auburn/Halifax	14" x 385'	132	503	0.059
Carriage Drive	14" x 385'	156	534	227.818
Cherbourg	16" x 580'	204	895	463.034
Chipping Way	14" x 364'	176.5	749	392.302
Crosswoods	16" x 800'	142	768	186.098
Daly	16" x 500'	168	1,021	555.752
Diablo	14" x 400'	144	702	0.129
Fort Sutter	12" x 390'	147	337	1.334
Glass Slipper	14" x 304'	156	414	18.067
Hemlock	12" x 354'	156	478	0.226
Laurel Oaks	14" x 332'	155	690	0.070
Lemans Drive	14" x 436'	160	711.	0.812
Linda Sue	14" x 236'	176.5	412	195.385
Oakberry	14" x 308'	163	780	87.674
Oak Forest	14" x 238'	150	475	-
Roseville Road	14" x 600'	178	555	137.114
Rushmore	14" x 455'	192	578	255.329
Sandalwood	14" x 248'	152	727	-
Shenandoah	12" x 312'	162	451	50.622
Summerplace	16" x 450'	172	689	231.769
Treelark	14" x 306'	162	614	309.640
Twin Parks	16" x 424'	136	1,239	136.341
Van Maren	14" x 410'	177	680	229.627
Villaview	16" x 725'	179.6	300	0.409
	Total from \	Nells		3,970.545
Citrus Heights	Purchased v	water		2.917
SSWD Interties	Purchased v	water	•	68.085
		Syste	em Total	4,041.547

Location	Dimensions	Static Water Level	GPM Pumping Capacity	2009 Annual Quantities Pumped in MG
ANTELOPE				
Colonnade	14" x 495'	108	974	1.245
Cook Riolo	14" x 520'	168	1,252	117.919
Covered Wagon	14" x 495'	110	392	45.795
Davidson	14" x 506'	121.3	474	0.269
Don Julio	16" x 510'	165	1,012	234.883
Eagle Ridge	16" x 590'	152	652	111.244
Elverta	16" x 570'	134	630	28.747
Falcon View	16" x 515'	168	921	308.928
Fox Park	16" x 679'	145.5	606	284.758
North Loop	16" x 574'	150	1,676	0.000
Palmerson	16" x 560'	181.8	1,117	381.912
PFE/Billy Mitchell	14" x 445'	161.5 .	348	0.080
Prior Way	16" x 495'	107	1,074	205.763
Rhine Way	14" x 490'	122	442	0.000
Scotland	14" x 602'	102	233	0.164
Twin Trails	16" x 446'	153.6	984	2.962
Vandenberg	10" x 185'	102	216	0.000
Watt Avenue	16" x 475'	142	1,335	6.641
	Total from V	Vells		1,731.310
SSWD Interties	Purchased v	vater		133.855
		Syste	em Total	1,865.165
SECURITY PARK			=	
Central 2	12" x 296'	155	450	6.227
		Syste	em Total	6.227
<u>ARDEN</u>				
Fairlake # 1	14" x 360'	58	4 17	41.385
Fairlake # 2	14" x 204'	80	575	56.367
Howe Avenue	16" x 403'	66	945	115.785
Wittkop	12" x 325'	72	360	104.916
Wyda Way	14" x 295'	95	253	251.455
	Total from V	Vells		569.908
		Syste	em Total	569.908
<u>ISLETON</u>				
Well # H Street	16" x 900'	14	3 31	0.053
Well # 3B	16" x 990'	53	342	58.804
		Syste	em Total	58.857

Location	Dimensions	Static Water Level	GPM Pumping Capacity	2009 Annual Quantities Pumped in MG
GROVE				
Grove # 1	8" x 180'	9	120	0.191
Grove # 3	14" x 200'	10	285	46.382
		Syste	em Total	46.573
WEST PLACER			=	
PCWA Roseville Intertie	Purchased v	Water Pures Level Ca 9 10 System To System To System To System To Meter Flat		307.604
		Syste	em Total	307.604
		GRAND T	OTAL	14672.900
			Metered	7.400
			Flat	6.600
			Non Revenue	0.095

SCHEDULE D-3 Description of Transmission and Distribution Facilities

	A. Length of Ditches, Flumes and Lined Conduits in Miles for Various Capacities Capacities in Cubic Feet Per Second or Miner's Inches (state which)										
Line											
No.		0 to 5	6 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 75	76 to 100		
1	Ditch	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	Ñ/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			Į.				i		1		
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)										
Line		101 to	201 to	301 to	401 to	501 to	751 to	Over	Total		
No.		200	300	400	500	750	1000	1000	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							Ì	· · ·			
10	Total				Ì						

	B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping									
Line									ì	
No.		1	1.5	2	2.5	3	4	5	6	8
11	Cast Iron	-	-	- 1	-	-	-	-	4,769	1,549
12	Cast iron (cement lined)	-	-	-	-	-	-	-	+	4,555
13	Cement - Asbestos	-	-	- 1	-	-	64,593	-	592,078	974,316
14	Concrete	- [-	-	-	-	-	-	-	-
15	Copper	-		-	_	-	-	-	-	-
16	PVC	-	-	-	•	-	25,047	-	83,464	561,327
17	Riveted Steel	-	-	-	-	-	_	-	-	_
18	Screw or Welded Casing	•	-		-	- 1	-	-	10	-
19	Standard Screw	-	-	- 1	-		-	-	-	-
20	Welded Steel	-	-	-	-	-	-	-	1,315	49
21	Wood	-	-	-	-	-	-	-	-	-
22	Other (Galvanized Pipe)	-	-	5,835	-	2,773	485	-	-	-
23		_		5,835	-	2,773	90,125	_	681,636	1,541,796

	B. Footages of P	ipe by Ins	ide Diame	ters in Inc	hes - Not	Including	Service	Piping - (Continue	d)
								Other	Sizes	
Line	i	İ						(Specify	y Sizes)	Total
No.		10	12	14	16	18	20	24	Unknown	All Sizes
24	Cast Iron	382	1,161	- 1	-	-	-	•	-	7,861
25	Cast iron (cement lined)		- 1	822	17,567	6,480	4,731	7,624	388	42,167
26	Cement - Asbestos	435,661	71,707	-	29,338	-	2,895	-	-	2,170,588
27	Concrete	-	-	-	-	-	-	-	-	-
28	Copper	-	-	_	-	-	-	-	_	-
29	PVC	132,162	187,048	-	36,647	-		-	-	1,025,695
30	Riveted Steel	-	-		-	-	- 1	-	-	-
31	Screw or Welded Casing	-	-	-	-	-	-	-	-	10
32	Standard Screw	-	-	-	-	-	-	-	-	-
33	Welded Steel	1,584	300	-	-	-	-	-	-	3,248
34	Wood	-	-	-	-	-	-	-	-	
35	Other (Galvanized Pipe)	- [-	-	-	-	-	_	-	9,093
36	Total	569,789	260,216	822	83,552	6,480	7,626	7,624	388	3,258,662

SCHEDULE D-4 Number of Active Service Connections							
Number of Ac	Metered - Dec 31 Flat Rate - Dec 31						
Classification	Prior Year	Current Year	Prior Current Year Year				
Residential	17,901	21,914	32,666	29,068			
Commercial (including domestic)	4,621	4,678	-	-			
Industrial	-	1	-	-			
Public authorities	340	350	-	-			
Irrigation	-		-	-			
Other (specify)	1	11_	-	-			
Subtotal	22,863	26,944	32,666	29,068			
Private fire connections	-	5	651	664			
Public fire hydrants	-	_	5,373	5,589			
Total	22,863	26,949	38,690	35,321			

SCHEDULE D-5 Number of Meters and Services on Pipe Systems at End of Year				
Size	Meters	Services		
5/8 x 3/4 - in	24,229			
3/4 - in	150	53,332		
1 - in	2,134	3,065		
1-1/2 - in	753	753		
2 - in	2,142	2,178		
3 - in	43	-		
4 - in	81	81		
6 - in	24	24		
8-in	· 10	10		
10-in	1	1		
Total	29,567	59,444		

SCHEDULE D-6					
Meter Testing Data					
A. Number of Meters Tested During Year as Prescribed					
in Section VI of General Order No. 103:					
New, after being received					
2. Used, before repair	11				
3. Used, after repair	0				
Found fast, requiring billing adjustment	0				
B. Number of Meters in Service Since Last Test					
Ten years or less	24,917				
More than 10, but less than 15 years	3,688				
More than 15 years	962				

SCHEDULE D-7 Water delivered to Metered Customers by Months and Years in 1000 Gals (Unit Chosen)¹

Classification			•					
of Service	January	February	March	April	May	June	July	Subtotal
Commercial	413,599	251,714	326,122	256,172	551,071	566,879	827,288	3,192,845
Industrial	-	-	-	-		-	-	<u> </u>
Public authorities	14,828	19,721	9,185	10,207	52,265	55,557	93,908	255,671
Irrigation	-	-	-	-	-	-	-	-
Other(Metered Private Fire)	10	-	-	-	1	-	7	18
Other (Sales for Resales	-	44	-	52	-	40	-	136
Other (Company Account)	-	•	-	-	-	-	-	•
Total	428,437	271,479	335,307	266,431	603,337	622,476	921,203	3,448,670
Classification							Total	Total
of Service	August	September	October	November	December	Subtotal	Current Year	Prior Year
Commercial	756,910	1,042,781	582,689	727,483	320,129	3,429,992	6,622,837	6,493,717
Industrial	-	- 1	-	-	-	-		-
Public authorities	103,284	157,147	86,183	94,689	21,537	462,840	718,511	808,464
Irrigation	-	-	-	-	-	_	-	-
Other(Metered Private Fire)	_	8	-	5	-	13	31	45
Other (Sales for Resales	31	-	25	-	÷	56	192	391
Other (Company Account)		-	-	-	-	-	-	2,679
		1						·

^{860,225} 1 Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet, or miner's inch-days.

Total

1,199,936

Total acres irrigated	N/A	Total population served	159,157
•		• •	

668,897

822,177

341,666

3,892,901

7,341,571

SCHEDULE D-8 Status With State Board of Public Health

_ 1	Has the State or Local Health Department reviewed the sanitary condition of your water system during the past ye	er? No
	In general, annual inspections are performed every two years.	
2	Are you having routine laboratory tests made of water served to your consumers?	Yes
3	Do you have a permit from the State Board of Public Health for operation of your water system?	Yes; CAWC is in the process of updating all of the water supply permits for the Sacramento area systems
4	Date of permit: Various If permit is "temporary", what is the expiration date?	N/A
6	If you do not hold a permit, has an application been made for such perm permit? NA If so, on what date?	N/A

Schedule E – 3: Description of Water Conservation Programs See Attachments for Various Districts

Schedule E – 3 contains California American Water's response to the below questions for the Sacramento Service Area.

Water Conservation Program Questions

1. Description.

Brief description of each water conservation program provided, by district. This description shall include but not be limited to the type of program offered (such as provision of low-flow plumbing fixtures, leak detection, leak repair, written water conservation tips, or other similar programs to its customers) and length of time it was offered.

2. Funding.

Discuss how each water conservation assistance program funded, for example, through rates charged to all customers, rates charged to customer receiving water conservation assistance, shareholder contribution, community funding, government funding, or other funding method. Explain why this type of funding was used.

3. Cost.

Cost of each program.

4. Participation.

The degree of participation in each district by customer group.

Water Conservation Programs include the following:

- Residential Audit Program (Former BMP 1)
- Smart Rebate Program (Former BMP 6, 9 and 14)
- SMUD-CAW Rebate Program (Former BMP 6, 9 and 14)
- Residential Plumbing Retrofit Program (Former BMP 2)
- Large Landscape Program (Former BMP 5)
- Public Information Program (Former BMP 7)
- School Education and Outreach Program (Former BMP 7 and 8)

Residenti	al Audit Program (Former BMP 1)
Description	California American Water's Sacramento service area offers free residential audits for single and multi-family properties. The audits include a detailed assessment of the indoor and outdoor usage, an individualized water budget, recommended monthly irrigation schedule, as well as a comprehensive audit package with applicable water savings devices, (water and energy) rebate application forms, and educational material. The program is implemented in house by the Water Conservation Specialist with the use of a local outside consultant to assist with overflow audit requests. All audit data and information is collected and maintained in an Excel database to allow for easy tracking of water saving opportunities and natural upgrade trends for toilets and other water saving devices.
Funding	The Residential Audit program is funded through two mechanisms. The Conservation Specialist's salary and expenses is funded as part of general rates under the Labor budget. Program expenses including devices, materials, advertising, and consultant expenses are funded directly under the conservation surcharge collected on customers' bills each month. The surcharge is set up as a one-way balancing account that is to be amortized by the end of the rate case period.
Cost	In 2009, California American Water has an estimated \$37,695 for staff expenses under the Labor budget (based on \$35/hour for salary and expenses, for 5 hours per audit and includes hours for program management and database maintenance). Expenses charged to the Conservation one-way balancing account were \$5,229 for Intern labor services. Expenses for the conservation devices and materials are included in the Residential Plumbing Retrofit and Conservation Device Program (former BMP 2) in this report.
Participation	In 2009, a total of 212 residential audits were completed: 212 single-family and 0 multi-family. We also partnered with SMUD and Resource Action Programs' LivingWise Program (BMP 8), which reached 1,388 students who received water saving kits and instruction to take home and retrofit their homes, which in turn counts as 1,388 additional audits for the Sacramento District.

Smart Re	ebate Program (Former BMP 6, 9 and 14)
Description	California American Water's Sacramento service area partnered with the California Urban Water Conservation Council through 2009 to offer the grant funded Smart Rebate program to residential and commercial customers. The Smart Rebate program is managed by an outside vendor Honeywell DMC which maintains a program database of participation and customer records. In February 2009 the grant funding was put on hold by the State of California and at that time the Sacramento District decided to honor its portion of the rebate by processing them in-house. Rebated items included toilets and washing machines.
Funding	The Smart Rebate Program was co-funded by the water purveyor (California American Water) and Proposition 50 Water Use Efficiency grant funding through the Department of Water Resources (DWR) in January 2009. On January 31, 2009, DWR froze funding for this program by rescinding the work order for the program. Following the rescindment, California American Water funded this program entirely in-house. California American Water's funding portion is from the conservation surcharge collected on customers' bills each month. The surcharge is set up as a balancing account that is to be amortized by the end of the rate case period.
Cost	In 2009, the total cost of the Smart Rebate program (whose rebates were processed inhouse) was \$45,502.
Participation	Customer participation in the rebate program was distributed as follows: • Toilet Rebates – Residential – 354 • Toilet Rebates – Commercial - 14 • Clothes Washer Rebates – 73 • Total Rebates – 437

SMUD-C	AW Rebate Program (Former BMP 6, 9 and 14)
Description	California American Water's Sacramento service area partnered with the Sacramento Municipal Utility District (SMUD) to implement a water-energy rebate program for high efficiency clothes washers (HECWs) for residential customers. The joint rebate program is managed by an outside vendor, Honeywell DMC, which maintains a program database of participation and customer records.
Funding	The SMUD-CAW Water is funded by California American Water; however SMUD expends staff resources to process rebates and manage the water rebate program at no cost to California American Water. California American Water's Sacramento district's costs for this program are funded from the conservation surcharge collected on customers' bills each month. The surcharge is set up as a balancing account that is to be amortized by the end of the rate case period.
Cost	In 2009, California American Water funded the SMUD-CAW Clothes Washer Water Rebate with \$10,000 which allowed for 100 rebates at \$100 each. All funds were used by October of 2009. No grant funds were included in this program.
Participation	A total of 100 high efficiency clothes washer rebates were processed and distributed to California American Water customers in 2009 through this program.

al Plumbing Retrofit Program (Former BMP 2)
American Water provides customers various water saving devices including showerheads, faucet aerators (kitchen and bathroom), toilet leak detection tablets, garden hose spray nozzles, soil probes, and educational pamphlets. These devices and informative materials are designed to help residential customers upgrade their indoor water use fixtures, identify leaks, and improve outdoor water usage for car washing and irrigation. The devices and material are provided to customers upon request at community events and meetings, office walk-ins, customer call-ins, and through the home water survey program.
California American Water funds the Residential Plumbing Retrofit Program and efforts through the conservation surcharge collected on customers' bills each month. The surcharge is set up as a one-way balancing account that is to be amortized by the end of the rate case period.
In 2009, the residential plumbing retrofit program cost California American Water \$1,822 to restock depleted supplies. An estimated 60 hours of staff hours in 2009 was applied to the program at an estimated cost of \$2,100 (based on \$35/hour salary and expense rate) funded under the labor budget.
Customer participation in the residential plumbing retrofit program is distributed as follows: Showerheads - 294 Handheld Showerheads - 58 Bathroom Aerators – 500 Kitchen Aerators – 168 Replacement Toilet Flappers – 12 total 1.6gpf flappers – 12 3.5gpf flappers - 0 Toilet Displacement Bags – 99 Garden Hose Spray Nozzles – 267 Hose Timer - 141 Soil Probes - 210 Rain/Sprinkler Gauges - 325 Leak Detection Tablets – 587

Large Lar	ndscape Program (Former BMP 5)
Description	California American Water's Sacramento District offers free large landscape audits to customers including multi-family, commercial, industrial and institutional. Through the free service, customers receive an onsite audit, creation of a water budget and irrigation schedule specific to their property and the local climate conditions in their area. In addition, California American Water continues to maintain an example demonstration drought tolerant and low water using garden at its main office facilities in Sacramento at 4701 Beloit Drive. California American Water participates in regional outreach programs to promote water use efficiency in landscape irrigation management. Sacramento Conservation staff completed the Irrigation Association's Landscape Auditor training course.
Funding	In 2009, the expenses to California American Water large landscape efforts were for irrigation devices that are given out during landscape audits and rebates for several large parks in the Sacramento service area. Also staff hours by the Water Conservation Supervisor and Specialist to attend training classes and Regional Water Authority meetings and events on large landscape conservation. The salaries and expenses for these staff positions are funded under the labor budget in the Sacramento service area's rates. In 2009 California American Water contracted with an outside Consultant (WaterWise Consulting, Inc.) to provide Large Landscape and Commercial Audits. Because the contract was not finalized until October of 2009 there were no Large Landscape Audits completed in 2009.
Cost	In 2009, the total cost of the Large Landscape program was \$4,190. This includes \$2,203 for irrigation devices and \$1,986 for landscape rebates. An estimated 72 hours applied to large landscape efforts (approximately \$2,520 for 2009 in labor expenses).
Participation	In 2009, California American Water received only 1 direct customer request for large landscape water audit services. Through a partnership with RWEPAC, California American Water Customers received notice of a residential landscape contest, and one customer won the top prize for the 2009 contest.

Public In	formation Program (Former BMP 7)	
Description	California American Water's Sacramento District hosted 5 community meetings for customers during calendar year 2009 and attended approximately 20 HOA meetings to give presentations. Meetings had different primary subjects – meter retrofit, and rate case decisions, but all meetings included a conservation component, including the distribution of conservation kits, promotion and marketing of appliance rebates, water audits and other information about how to conserve and why it is important.	
Funding	Public Outreach and events are funded through California American Water's conservation surcharge, as well as through general rates collection as part of the operations budget. Those expenses under the conservation surcharge include educational and water saving materials, displays and informative giveaways, conservation related bill inserts and mailers, and special outreach letters to customers on water conservation. Other expenses for events and activities such as event sponsorship, Company booth fees, room fees, etc. are funded under the general operations budget under Community Relations.	
Cost	The total costs for the public information program were \$42,739. The Operation and Capital Projects Budget provided \$2,000 of additional funding to host meetings.	
Participation	Approximately 300 customers were present at various meetings, with approximately 150 conservation kits distributed and 100 customers signed up for home water use audits. In addition, all 18,000 residential customers received a summer conservation and a winter conservation bill insert.	

School Education and Outreach Program (Former BMP 7 and 8)				
Description	California American Water's Sacramento District provides various educational materials and items for children ages 4 to 18 that is provided at community events, upon teacher's request or through customer call or walk-in requests at the office. In addition, California American Water partnered with the Sacramento Municipal Utility District (SMUD) to continue implementation of a comprehensive school education program with Resource Action that included curriculum and activities on water and energy efficiency. The "Living Wise" program by Resource Action includes in class activities and lecture, at home audit activities, and student follow up report of activities and findings. In 2008-2009 up to 3,151 6th grade level students participated in the educational program and helped to retrofit an estimated 1,500 homes in the Sacramento service area each year with low flow devices (showerheads, aerators, light bulbs, leak detection tablets, etc.). The Sacramento service area also participates through the Regional Water Authority (RWA) in regional school education programs. In partnership with other water purveyors and the Sacramento Bee newspaper, students from grades K-5th participate in an interactive education program. In 2009 California American Water continued with the SAC Bee to reach students in grades 7th -12th through a water focused environmental guidebook with lessons and activities. This program was new in 2008 and continued in 2009 through RWA's regional conservation programs.			
Funding	School education programs and events are funded through California American Water's conservation surcharge. Those expenses under the conservation surcharge include educational and water saving materials, displays and informative giveaways, conservation related bill inserts and mailers, and special outreach letters to customers on water conservation. In addition, the Resource Action's "Living Wise" program is also funded through the conservation surcharge. The RWA programs with the SAC Bee are funded through the Category 1 Water Use Efficiency Program dues by RWA member agencies. California American Water's 2009 dues were funded through California American Water's conservation surcharge for former BMP 10.			
Cost	The total costs for 2009 for school education programs were \$7,725. This included Promotional giveaway items and educational brochures, coloring books, crayons, pencils, etc. Expenses for the 2008-2009 "Living Wise" program by Resource Action were paid for in 2008.			
Participation	A total of 1,388 students participated in the Living Wise Program in 2008-09. Details of the RWA-SAC Bee program participation have not yet been provided to California American Water. It is estimated that several hundred students participated from California American Water's service area.			

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	\$ 163,663	
1003	Construction Work in Progress	\$ 15,872,986	
241	Advances for Construction	\$ 11,115,307	
265	Contributions in Aid of Construction	\$ 14,689,981	

DECLARATION						
(PLEASE VERIFY THAT ALL SCHEDULES ARE ACCURATE AND COMPLETE BEFORE SIGNING)						
District Management						
Name of District Manager Andy Soule	Telephone: 916-568-4259					
Address 4701 Beloit Drive, PO Box 15468, Sacramento	o, CA 95851-0468					
This report sets forth book or allocated figures and other data pertaining to the Sacramento district for the period of January 1, 2009, through December 31, 2009.						
Signature						
	Robert MacLean - President					
	Title \[\langle \lan					

INDEX

	PAGE
Acres Irrigated	16
Advances for construction	17
Construction work in progress	17
Contributions in aid of construction	17
Depreciation and amortization reserves	5
Materials and supplies on hand	17
Meters and services on pipe system	15
Operating expenses	8-11
Operating revenues	7
Population served	16
Rate Base	4
Service connections, active	15
Signature	18
Source of supply and water developed	13
Storage facilities	13
Taxes	12
Transmission and distribution facilities	14
Utility plant in service	2-3