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2009
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF

CALIFORNIA-AMERICAN WATER COMPANY
(NAME OF CORPORATION)

Name of District: SAN DIEGO (CORONADO) Location: IMPERIAL BEACH SAN DIEGO
(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

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SCHEDULE A-1a
Utility Plant in Service

Line No.	Acct	Title of Account (a)	Balance Beginning of Year (b)	Additions During Year (c)	Retirements During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
I. INTANGIBLE PLANT							
1	301	Organization	1,608			376	1,984
2	302	Franchises and consents (Schedule A-1b)	-				-
3	303	Other intangible plant	15,269	9,159		22,015	46,443
4		Total intangible plant	16,877	9,159	-	22,391	48,427
II. LANDED CAPITAL							
5	306	Land and land rights	70,097				70,097
III. SOURCE OF SUPPLY PLANT							
6	311	Structures and improvements	-				-
7	312	Collecting and impounding reservoirs	-				-
8	313	Lake, river and other intakes	-				-
9	314	Springs and tunnels	-				-
10	315	Wells	-				-
11	316	Supply mains	143				143
12	317	Other source of supply plant	-				-
13		Total source of supply plant	143	-	-	-	143
IV. PUMPING PLANT							
14	321	Structures and improvements	16,148				16,148
15	322	Boiler plant equipment	-				-
16	323	Other power production equipment	-				-
17	324	Pumping equipment	161,508		(22,420)		139,088
18	325	Other pumping plant	7,576			(7,576)	-
19		Total pumping plant	185,232	-	(22,420)	(7,576)	155,236
V. WATER TREATMENT PLANT							
20	331	Structures and improvements	-				-
21	332	Water treatment equipment	402			1,044	1,446
		Total water treatment plant	402	-	-	1,044	1,446

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

Line No.	Acct	Title of Account (a)	Balance Beginning of Year (b)	Additions During Year (c)	Retirements During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
		VI. TRANSMISSION AND DIST. PLANT					
1	341	Structures and improvements	-				-
2	342	Reservoirs and tanks	1,029,854	135,121	(4,848)		1,160,127
3	343	Transmission and distribution mains	12,256,242	430,065	(7,375)		12,678,932
4	344	Fire mains	-				-
5	345	Services	5,959,691	404,063	(17,271)		6,346,483
6	346	Meters	1,384,353	153,523	(7,979)		1,529,897
7	347	Meter installations	-	212			212
8	348	Hydrants	1,092,376	34,416	(383)		1,126,409
9	349	Other transmission and distribution plant	-			6,532	6,532
10		Total transmission and distribution plant	21,722,516	1,157,400	(37,856)	6,532	22,848,591
		VII. GENERAL PLANT					
11	371	Structures and improvements	283,561	12,493	(2,122)		293,932
12	372	Office furniture and equipment	380,303	36,951	(3,850)	(12,973)	400,431
13	373	Transportation equipment	404,324			1,688	406,012
14	374	Stores equipment	-				-
15	375	Laboratory equipment	-				-
16	376	Communication equipment	344,414	65,611			410,025
17	377	Power operated equipment	200,043				200,043
18	378	Tools, shop and garage equipment	286,865	12,104	(6,071)	188	293,087
19	379	Other general plant	66,762	4,705		19,613	91,080
20		Total general plant	1,966,272	131,865	(12,043)	8,517	2,094,611
		VIII. UNDISTRIBUTED ITEMS					
21	390	Other tangible property	9,249			(9,249)	-
22	391	Utility plant purchased	-				-
23	392	Utility plant sold	-				-
24		Total undistributed items	9,249	-	-	(9,249)	-
25		Total utility plant in service	23,970,788	1,298,424	(72,319)	21,659	25,218,553

SCHEDULE A-1d
DISTRICT RATE BASE AND WORKING CASH

Line No.	Acct.	Title of Account (a)	Balance 12/31/2009 (c)	Balance 1/1/2009 (d)
		RATE BASE		
1		Utility Plant		
2		Plant in Service	24,979,215	23,755,806
3		Construction Work in Progress	629,882	489,727
4		General Office Prorate	239,338	214,982
5		Total Gross Plant (=Line 2 + Line 3 + Line 4)	25,848,435	24,460,516
6		Less Accumulated Depreciation		
7		Plant in Service	10,929,330	10,341,422
8		General Office Prorate	236,636	147,895
9		Total Accumulated Depreciation (=Line 7 + Line 8)	11,165,966	10,489,317
10		Less Other Reserves		
11		Deferred Income Taxes	2,524,790	3,290,020
12		Deferred Investment Tax Credit	109,094	117,888
13		Other Reserves	41,634	533,161
14		Total Other Reserves (=Line 11 + Line 12 + Line 13)	2,675,518	3,941,069
15		Less Adjustments		
16		Contributions in Aid of Construction	2,275,912	2,245,871
17		Advances for Construction	143,087	151,648
18		Other		
19		Total Adjustments (=Line 16 + Line 17 + Line 18)	2,418,999	2,397,519
20		Add Materials and Supplies	140,900	107,462
21		Add Working Cash (=Line 34)	3,214,748	3,117,841
22		TOTAL DISTRICT RATE BASE		
23		(=Line 5 - Line 9 - Line 14 - Line 19 + Line 20 + Line 21)	12,943,598	10,857,913

Working Cash				
24		Determination of Operational Cash Requirement		
25		Operating Expenses, Excluding Taxes, Depreciation & Uncollectible	15,502,696	15,041,199
26		Purchased Power & Commodity for Resale*	-	-
27		Meter Revenues: Bimonthly Billing	16,446,796	15,193,306
28		Other Revenues: Flat Rate Monthly Billing	95,910	96,010
29		Total Revenues (=Line 27 + Line 28)	16,542,706	15,289,316
30		Ratio - Flat Rate to Total Revenues (=Line 28 / Line 29)	0.58%	0.63%
31		5/24 x Line 25 x (100% - Line 30)	3,211,003	3,113,906
32		1/24 x Line 25 x Line 30	3,745	3,936
33		1/12 x Line 26	-	-
34		Operational Cash Requirement (=Line 31 + Line 32 - Line 33)	3,214,748	3,117,841
		* Electric power, gas or other fuel purchased for pumping and/or purchased commodity for resale billed after receipt (metered).		

SCHEDULE A-3

Depreciation and Amortization Reserves

Line No.	Item (a)	Account 250	Account 251	Account 252	Account 253
		Utility Plant (b)	Limited-Term Utility Investments (c)	Utility Plant Acquisition Adjustments (d)	Other Property (e)
1	Balance in reserves at beginning of year	10,489,317	-	-	-
2	Add: Credits to reserves during year				
3	(a) Charged to Account 503, 504, 505	688,443			
4	(b) Charged to Account 265	54,714			
5	(c) Charged to Clearing Accounts				
6	(d) Salvage recovered	10,289			
7	(e) All other credits ^{1/}	440			
8	Total credits	753,885	-	-	-
9	Deduct: Debits to reserves during year				
10	(a) Book cost of property retired	72,540			
11	(b) Cost of removal	4,173			
12	(c) All other debits ^{1/}	522			
13	Total debits	77,236	-	-	-
14	Balance in reserve at end of year	11,165,966	-	-	-
15	State method of determining depreciation charges.				
16	NARUC rate depreciation method - straight line				
17					
18	Report the depreciation claimed in your Federal Income Tax Return for the year - \$			See form 7004 with consolidated report	
19	^{1/} Indicate the nature of these items and show the accounts affected by the contra entries.				
20	JE 30902407 dated 10/31/09 To Correct COR and Accum Depr split which had been incorrectly recorded between				
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)

Line No.	Acct.	DEPRECIABLE PLANT (a)	Balance	Credits to	Debits to	Salvage	Balance
			Beginning of Year (b)	Reserve During Year Excluding Salvage (c)	Reserves During Year Excluding Cost Removal (d)	and Cost of Removal Net (Dr.) or Cr. (e)	End of Year (f)
I. SOURCE OF SUPPLY PLANT							
1	311	Structures and improvements	-				-
2	312	Collecting and impounding reservoirs	-				-
3	313	Lake, river and other intakes	-				-
4	314	Springs and tunnels	-				-
5	315	Wells	-				-
6	316	Supply mains	143	1			144
7	317	Other source of supply plant	-				-
8		Total source of supply plant	143	1	-	-	144
II. PUMPING PLANT							
9	321	Structures and improvements	7,988	562			8,550
10	322	Boiler plant equipment	-				-
11	323	Other power production equipment	-				-
12	324	Pumping equipment	101,415	(1,750)	(22,420)		77,245
13	325	Other pumping plant	-				-
14		Total pumping plant	109,403	(1,188)	(22,420)	-	85,795
III. WATER TREATMENT PLANT							
15	331	Structures and improvements	-				-
16	332	Water treatment equipment	7,896	(8,721)			(825)
17		Total water treatment plant	7,896	(8,721)	-	-	(825)
IV. TRANSMISSION AND DISTRIBUTION PLANT							
18	341	Structures and improvements	721				721
19	342	Reservoirs and tanks	6,243	537,294	(4,848)		538,689
20	343	Transmission and distribution mains	5,274,886	(175,226)	(7,375)	(1,948)	5,090,337
21	344	Fire mains	-				-
22	345	Services	2,345,298	348,485	(17,271)	223	2,676,735
23	346	Meters	723,375	(59,365)	(7,979)	7,958	663,989
24	347	Meter installations	-	5			5
25	348	Hydrants	675,150	24,398	(383)		699,164
26	349	Other transmission and distribution plant	-	976			976
27		Total trans. and distribution plant	9,025,673	676,567	(37,856)	6,233	9,670,617
V. GENERAL PLANT							
28	371	Structures and improvements	174,397	(85,987)	(2,122)		86,289
29	372	Office furniture and equipment	294,453	50,796	(4,071)	(11)	341,167
30	373	Transportation equipment	522,380	(170,468)			351,912
31	374	Stores equipment	-				-
32	375	Laboratory equipment	-				-
33	376	Communication equipment	206,790	11,038			217,828
34	377	Power operated equipment	170,553	(7,770)			162,783
35	378	Tools, shop and garage equipment	216,610	(9,003)	(6,071)	(107)	201,429
36	379	Other general plant	(247,800)	273,323			25,523
37	390	Other tangible property	8,818	14,487			23,305
38	391	Water plant purchased	-				-
39		Total general plant	1,346,202	76,416	(12,264)	(118)	1,410,236
40		TOTAL	10,489,317	743,074	(72,540)	6,115	11,165,966

**SCHEDULE B-1
Operating Revenues**

Line No.	Acct.	ACCOUNT (a)	Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
1		I. WATER SERVICE REVENUES			
2	601	Metered sales to general customers			
3		601.1 Commercial sales	14,289,012	12,721,397	1,567,615
4		601.2 Industrial sales	-	-	-
5		601.3 Sales to public authorities	2,107,684	2,254,777	(147,092)
6		Sub-total	16,396,697	14,976,174	1,420,523
7	602	Unmetered sales to general customers			
8		602.1 Commercial sales	-	-	-
9		602.2 Industrial sales	-	-	-
10		602.3 Sales to public authorities	-	-	-
11		Sub-total	-	-	-
12	603	Sales to irrigation customers			
13		603.1 Metered sales	-	60,625	(60,625)
14		603.2 Unmetered sales	-	-	-
15		Sub-total	-	60,625	(60,625)
16	604	Private fire protection service	95,910	96,010	(100)
17	605	Public fire protection service	-	-	-
18	606	Sales to other water utilities for resale	-	-	-
19	607	Sales to governmental agencies by contracts	-	-	-
20	608	Interdepartmental sales	-	-	-
21	609	Other sales or service	69,148	-	69,148
22		Sub-total	165,057	96,010	69,047
23		Total water service revenues	16,561,754	15,132,810	1,428,944
24		II. OTHER WATER REVENUES			
25	611	Miscellaneous service revenues	142,545	326,810	(184,265)
26	612	Rent from water property	-	-	-
27	613	Interdepartmental rents	-	-	-
28	614	Other water revenues	441,014	-	441,014
29		Total other water revenues	583,558	326,810	256,749
30	501	Total operating revenues	17,145,312	15,459,619	1,685,693

SCHEDULE B-2
Operating Expenses - Class A, B, and C Water Utilities

(Respondent should use the group of accounts applicable to its class)

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
		I. SOURCE OF SUPPLY EXPENSE						
		Operation						
1	701	Operation supervision and engineering	A	B	-	-	-	
2	701	Operation supervision, labor and expenses			C	-	-	
3	702	Operation labor and expenses	A	B	13,762	9,455	4,307	
4	703	Miscellaneous expenses	A			-	-	
5	704	Purchased water	A	B	C	10,259,131	9,607,068	652,063
		Maintenance						
6	706	Maintenance supervision and engineering	A	B		-	-	
7	706	Maintenance of structures and facilities			C	-	-	
8	707	Maintenance of structures and improvements	A	B		-	-	
9	708	Maintenance of collect and impound reservoirs	A			-	-	
10	708	Maintenance of source of supply facilities		B		-	-	
11	709	Maintenance of lake, river and other intakes	A			-	-	
12	710	Maintenance of springs and tunnels	A			-	-	
13	711	Maintenance of wells	A			-	-	
14	712	Maintenance of supply mains	A			-	-	
15	713	Maintenance of other source of supply plant	A	B		-	1,440	(1,440)
16		Total source of supply expense				10,272,894	9,617,964	654,930

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

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
		II. PUMPING EXPENSES						
		Operation						
17	721	Operation supervision and engineering	A	B		-	-	-
18	721	Operation supervision labor and expense			C		-	-
19	722	Power production labor and expense	A			-	-	-
20	722	Power production labor, expenses and fuel		B		-	-	-
21	723	Fuel for power production	A			-	-	-
	724	Pumping labor and expenses	A	B		-	174	(174)
22	725	Miscellaneous expenses	A			-	-	-
23	726	Fuel or power purchased for pumping	A	B	C	-	-	-
		Maintenance						
24	729	Maintenance supervision and engineering	A	B		461	312	149
25	729	Maintenance of structures and equipment			C	-	-	-
26	730	Maintenance of structures and improvements	A	B		-	-	-
27	731	Maintenance of power production equipment	A	B		1,720	-	1,720
28	732	Maintenance of pumping equipment	A	B		-	-	-
29	733	Maintenance of other pumping plant	A	B		-	1,980	(1,980)
30		Total pumping expenses				2,181	2,466	(286)
		III. WATER TREATMENT EXPENSES						
		Operation						
31	741	Operation supervision and engineering	A	B		-	-	-
32	741	Operation supervision, labor and expenses			C	-	-	-
33	742	Operation labor and expenses	A			42,952	27,528	15,423
34	743	Miscellaneous expenses	A	B		32,279	9,167	23,112
35	744	Chemicals and filtering materials	A	B		-	-	-
		Maintenance						
36	746	Maintenance supervision and engineering	A	B		-	-	-
37	746	Maintenance of structures and equipment			C	-	-	-
38	747	Maintenance of structures and improvements	A	B		-	-	-
39	748	Maintenance of water treatment equipment	A	B		-	1,734	(1,734)
40		Total water treatment expenses				75,231	38,430	36,801

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

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
		IV. TRANS. AND DIST. EXPENSES						
		Operation						
41	751	Operation supervision and engineering	A	B		115,080	154,572	(39,492)
42	751	Operation supervision, labor and expenses			C	-	-	-
43	752	Storage facilities expenses	A			1,568	2,325	(757)
44	752	Operation labor and expenses		B		-	-	-
45	753	Transmission and distribution lines expenses	A			1,028	8,350	(7,322)
46	754	Meter expenses	A			48,558	47,291	1,267
47	755	Customer installations expenses	A			77,122	84,403	(7,281)
48	756	Miscellaneous expenses	A			43,181	62,644	(19,462)
		Maintenance						
49	758	Maintenance supervision and engineering	A	B		34,069	36,375	(2,306)
50	758	Maintenance of structures and plant			C	-	-	-
51	759	Maintenance of structures and improvements	A	B		-	-	-
52	760	Maintenance of reservoirs and tanks	A	B		1,359	5,107	(3,749)
53	761	Maintenance of trans. and distribution mains	A			45,765	54,033	(8,268)
54	761	Maintenance of mains		B		-	-	-
55	762	Maintenance of fire mains	A			-	55	(55)
56	763	Maintenance of services	A			84,630	96,369	(11,739)
57	763	Maintenance of other trans. and distribution plant		B		-	-	-
58	764	Maintenance of meters	A			17,833	15,323	2,510
59	765	Maintenance of hydrants	A			2,780	8,854	(6,074)
60	766	Maintenance of miscellaneous plant	A			25,763	42,927	(17,165)
61		Total transmission and distribution expenses				498,734	618,628	(119,894)

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

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
		V. CUSTOMER ACCOUNT EXPENSES						
		Operation						
62	771	Supervision	A	B		19,279	10,964	8,315
63	771	Superv., meter read., other customer acct expenses			C	-	-	-
64	772	Meter reading expenses	A	B		92,863	101,014	(8,151)
65	773	Customer records and collection expenses	A			79,346	79,377	(31)
66	773	Customer records and accounts expenses		B		-	-	-
67	774	Miscellaneous customer accounts expenses	A			4,561	14,242	(9,681)
68	775	Uncollectible accounts	A	B	C	-	-	-
69		Total customer account expenses				196,049	205,597	(9,548)
		VI. SALES EXPENSES						
		Operation						
70	781	Supervision	A	B		-	-	-
71	781	Sales expenses			C	-	-	-
72	782	Demonstrating and selling expenses	A			-	-	-
73	783	Advertising expenses	A			-	-	-
74	784	Miscellaneous sales expenses	A			-	-	-
75	785	Merchandising, jobbing and contract work	A			-	-	-
76		Total sales expenses				-	-	-

SCHEDULED B-2
Operating Expenses - Class A, B, and C Water Utilities (Continued)

(Respondent should use the group of accounts applicable to its class)

Line No.	Acct.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Parenthesis) (d)
			A	B	C			
		VII. ADMINISTRATIVE AND GENERAL EXPENSES						
		Operation						
77	791	Administrative and general salaries	A	B	C	381,855	323,367	58,488
78	792	Office supplies and other expenses	A	B	C	11,959	4,508	7,451
79	793	Property insurance	A			395	395	-
80	793	Property insurance, injuries and damages		B	C	-	-	-
81	794	Injuries and damages	A			-	-	-
82	795	Employees' pensions and benefits	A	B	C	45,341	51,259	(5,918)
83	796	Franchise requirements	A	B	C	-	-	-
84	797	Regulatory commission expenses	A	B	C	485,915	350,635	135,279
85	798	Outside services employed	A			1,116	15,960	(14,843)
86	798	Miscellaneous other general expenses		B		-	-	-
87	798	Miscellaneous other general operation expenses			C	-	-	-
88	799	Miscellaneous general expenses	A			276,910	125,833	151,077
		Maintenance						
89	805	Maintenance of general plant	A	B	C	10,836	3,719	7,117
90		Total administrative and general expenses				1,214,326	875,676	338,650
		VIII. MISCELLANEOUS						
91	811	Rents	A	B	C	43,301	41,489	1,812
92	812	Administrative expenses transferred - Credit	A	B	C	3,283,067	3,751,976	(468,909)
93	813	Duplicate charges - Credit	A	B	C	-	-	-
94		Total miscellaneous				3,326,368	3,793,465	(467,097)
95		Total operating expenses				15,585,783	15,152,225	433,558

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	252,538	123,070		129,468	
2	State corporation franchise tax	15	15			
3	State unemployment insurance tax	6,290	4,926			1,364
4	Other state and local taxes	22,976	379		22,597	
5	Federal unemployment insurance tax	1,144	893			251
6	Federal insurance contributions act	154,146	111,174			42,972
7	Other federal taxes-Deferred and ITC	(103,857)	(103,857)			
8	Federal income tax	67,338	195,488		(128,150)	
9	State income tax	28,821	64,327		(35,506)	
10	State income deferred	(44,270)	(44,270)			
	Total	385,142	352,145	-	(11,591)	44,587

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

Line No.	STREAMS			FLOW IN ... (Unit) ²				Annual Quantities Diverted (Unit) ²	Remarks
	Diverted Into ¹	From Stream or Creek (Name)	Location of Diversion Point	Priority Right		Diversions			
Claim				Capacity	Max	Min			
1									
2									
3									
4									
5	NONE								
6									
7									
8	WELLS						Pumping Capacity (Unit) ²	Annual Quantities Pumped (Unit) ²	Remarks
9	At Plant (Name or Number)	Location	Number	Diversions	³ Depth in Water				
10									
11									
12									
13	NONE								
14									
15									
16									
17	TUNNELS AND SPRINGS			FLOW IN		Annual Quantities Used (Unit) ²	Remarks		
18	Designation	Location	Number	Maximum	Minimum				
19									
20									
21									
22	NONE								
23									
24									
25									
26	Purchased Water for Resale								
27									
28									
29	Purchased from								
30	Annual quantities purchased	11,606		(Unit chosen) ²			ACRE FEET		
31									
32									

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

² The quantity unit in established use for expressing water stored and used in large amounts is the acre foot, which equals 43,560 cubic foot; in domestic use the thousand gallons or the hundred cubic feet. The rate of flow or discharge in larger amounts is expressed in cubic feet per second, in gallons per minute, in gallons per day, or in the miner's inch. Please be careful to state the unit used.

³ Average depth to water surface below ground surface.

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

Line No.	Type	Number	Combined Capacity (Gallons or Acre Feet)	Remarks
1	A. Collecting Reservoirs			
2	Concrete			
3	Earth			
4	Wood			
5	B. Distribution Reservoirs			
6	Concrete			
7	Earth			
8	Wood			
9	C. Tanks			
10	Concrete			
11	Earth			
12	Wood			
13	Steel	2	3,600,000	Gallons
	Total	2	3,600,000	

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	N/A	N/A	N/A	N/A
3	Lined conduit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4									
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 No.		101 to 200	201 to 300	301 to 400	401 to 500	501 to 750	751 to 1000	Over 1000	Total All Lengths
6	Ditch	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	Flume	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	Lines conduit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9									
10	Total								

B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping									
Line No.		1	1 1/2	2	2 1/2	3	4	5	6
11	Cast Iron					2,794	3,218		1,012
12	Cast iron (cement lined)						18,485		20,071
13	Cement - Asbestos			2,517			35,035		282,733
14	Concrete								
15	Copper	3,076	3,881	2,412					
16	PVC			652			317		18,910
17	Riveted Steel								
18	Screw or Welded Casing						34		
19	Standard Screw	554	284	11,161			63		
20	Welded Steel						2,563		14,109
21	Wood								
22	Totals	3,630	4,165	16,742	-	2,794	59,715	-	336,835

B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping - (Continued)										
Line No.		8	10	12	14	16	20	Other Sizes (Specify Sizes)		Total All Sizes
								17 to 22	24 to 25	
23	Cast Iron	1,712	381	3,881		827	1,929		3,481	19,235
24	Cast iron (cement lined)	4,578	999	5,386		52,038				101,557
25	Cement - Asbestos	230,489	29,956	31,342		18,688				630,760
26	Concrete									-
27	Copper									9,369
28	PVC	58,997	1,208	1,252			1,967	190		83,493
29	Riveted Steel						688			688
30	Screw or Welded Casing									34
31	Standard Screw									12,062
32	Welded Steel	6,656	16	6,805	1,226	15,118	9,447	9,618	11,692	77,250
33	Wood									-
34	Totals	302,432	32,560	48,666	1,226	86,671	14,031	9,808	15,173	934,448

SCHEDULE D-4				
Number of Active Service Connections				
Classification	Metered - Dec 31		Flat Rate - Dec 31	
	Prior Year	Current Year	Prior Year	Current Year
Residential	18,120	18,083	0	0
Commercial (including domestic)	1,961	2,053	0	0
Industrial	0	0	0	0
Public authorities	315	315	2	2
Irrigation	0	0	0	0
Other (specify)	13	18	0	0
Subtotal	20,409	20,469	2	2
Private fire connections	0	0	391	419
Public fire hydrants	0	0	1,115	1,123
Total	20,409	20,469	1,508	1,544

SCHEDULE D-5		
Number of Meters and Services on Pipe Systems at End of Year		
Size	Meters	Services
5/8 x 3/4 - in	17,897	
3/4 - in	1	14,996
1 - in	1,923	5,034
1½" - in	525	534
2" - in	732	649
3" - in	8	34
4" - in	12	136
6" - in	13	215
Other	7	84
Total	21,118	21,682

SCHEDULE D-6	
Meter Testing Data	
A. Number of Meters Tested During Year as Prescribed in Section VI of General Order No. 103:	
1. New, after being received	0
2. Used, before repair	284
3. Used, after repair	2
4. Found fast, requiring billing adjustment	0
B. Number of Meters in Service Since Last Test	
1. Ten years or less	13,327
2. More than 10, but less than 15 years	7,791
3. More than 15 years	

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	246,597	204,762	239,437	196,472	271,542	266,276	257,940
Industrial	-	-	-	-	-	-	-	-
Public authorities	17,483	21,993	18,795	35,972	45,628	56,163	46,226	242,260
Irrigation	-	-	-	-	-	-	-	-
Other (specify)/Fire&Misc.	34	2,454	160	1,567	95	2,421	564	7,295
Total	264,114	229,209	258,392	234,011	317,265	324,860	304,730	1,932,581

Classification of Service	August	September	October	November	December	Subtotal	Total Current Year	Total Prior Year
	Commercial	309,445	313,975	267,943	269,939	234,129	1,395,431	3,078,457
Industrial	-	-	-	-	-	-	-	-
Public authorities	67,088	58,583	58,306	40,862	33,381	258,220	500,480	662,331
Irrigation	-	-	-	-	-	-	-	-
Other (specify)/Fire&Misc.	2,621	529	2,722	52	2,297	8,221	15,516	16,313
Total	379,154	373,087	328,971	310,853	269,807	1,661,872	3,594,453	4,032,649

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

Total acres irrigated - Total population served 96,000

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 year? No		
2	Are you having routine laboratory tests made of water served to your consumers?	Yes, Annual CCR's	
3	Do you have a permit from the State Board of Public Health for operation of your water system? Yes		
4	Date of permit:	6/2/1967 # 87-44	If permit is "temporary", what is the expiration date?
6	If you do not hold a permit, has an application been made for such permit?		If so, on what date?

California American Water's San Diego Service Area 2009

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 San Diego 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)
- 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)

California American Water's San Diego Service Area 2009

Schedule E - 3: Description of Water Conservation Programs

See Attachments for Various Districts

Residential Audit Program (Former BMP 1)	
Description	California American Water's San Diego 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 through a contractor, WaterWise. 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 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, the total cost of the Residential Audit program was \$9,732. This includes \$5,670 in contractor costs and \$4,062 in Intern labor and training costs.
Participation	In 2009, a total of 27 residential audits were completed: 27 single-family and 0 multi-family.

California American Water's San Diego Service Area 2009

Schedule E - 3: Description of Water Conservation Programs

See Attachments for Various Districts

Smart Rebate Program (Former BMP 6, 9 and 14)	
Description	The San Diego district of California American Water partnered with the California Urban Water Conservation Council through 2009 to offer the grant-funded Smart Rebate program to residential and commercial customers in January 2009. In February 2009 the grant funding was put on hold by the State of California and at that time the San Diego 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 freeze, 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 one-way balancing account that is to be amortized by the end of the rate case period.
Cost	In 2009, California American Water funded \$43,135 in rebates to residential and commercial customers.
Participation	Customer participation in the rebate program was distributed as follows: Residential <ul style="list-style-type: none">• Toilet Rebates - 63• Clothes Washer Rebates - 44 Commercial <ul style="list-style-type: none">• Toilet Rebates - 473• Clothes Washer Rebates - 19

California American Water's San Diego Service Area 2009

Schedule E – 3: Description of Water Conservation Programs

See Attachments for Various Districts

Residential Plumbing Retrofit Program (Former BMP 2)	
Description	California 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.
Funding	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 balancing account that is to be amortized by the end of the rate case period.
Cost	In 2009, the residential plumbing retrofit program cost California American Water \$5,688 to restock depleted supplies.
Participation	Customer participation in the residential plumbing retrofit program is distributed as follows: Residential <ul style="list-style-type: none">• Showerheads - 300• Handheld Showerheads - 25• Bathroom Aerators – 375• Kitchen Aerators – 200• Replacement Toilet Flappers – up to 150• Toilet Displacement Bags – up to 75• Garden Hose Spray Nozzles – 350• Hose Timer - 0• Soil Probes - 215• Rain/Sprinkler Gauges - 51• Leak Detection Tablets – up to 350• Education Materials – up to 1000• Other - 200

California American Water's San Diego Service Area 2009

Schedule E - 3: Description of Water Conservation Programs

See Attachments for Various Districts

Large Landscape Program (Former BMP 5)	
Description	<p>California American Water's San Diego 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. California American Water's San Diego District conducted one Large Landscape audit, through our survey contractor, WaterWise; for the Coronado Village Homeowner's Association. American Water began a partnership with the City of Imperial Beach to replace their current landscape and irrigation system at the City Hall site with a California Friendly Drought Tolerant Demonstration Garden. Coordination for the project began in late fall 2008 with installation of the new landscape and irrigation system estimated for spring 2009. In 2009, the project was completed. California American Water's San Diego District also continues to support the drought resistant garden project at Cuyamaca Junior College.</p>
Funding	<p>In 2009, the expense for funding the Large Landscape program was applied 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.</p>
Cost	<p>California American Water funded \$15,500 for the City of Imperial Beach City Hall project and \$10,000 for the Cuyamaca Junior College project. The Large Landscape audit has not yet been invoiced, so there are no costs for the audit in 2009.</p>
Participation	<p>The project is in direct partnership with California American Water's customer the City of Imperial Beach which has facilities throughout the service area. In addition, the demonstration garden will be available to all residents and businesses within the Imperial Beach area to visit. California American Water is working on incorporating interactive photos and activities of the completed garden in 2009 onto the Company website to share with all San Diego service area customers. Cuyamaca College is outside the San Diego District. However, the garden is visited by people who reside in the district as well as others who do not. The District believes that by funding the garden it can help promote water conservation efforts.</p>

California American Water's San Diego Service Area 2009

Schedule E – 3: Description of Water Conservation Programs

See Attachments for Various Districts

Public Information Program (Former BMP 7)	
Description	<p>California American Water's San Diego District participates in combination of community events, public meetings, outreach campaigns, bill messaging and inserts, and letters to reach out to customers and promote water use efficiency and conservation. California American Water sent a Mandatory Conservation Notice Mailer and 14.1 Mandatory Conservation Public Notice to all customers in the San Diego District. In 2009, California American Water continued to participate in the annual Sand Castle Competition in Imperial Beach. California American Water had a large Company booth to promote specific conservation programs and educate event attendees. At the booth customers could receive information on rebates, innovative devices (waterbrooms, weather-based irrigation controllers, etc.), and useful water saving tips for adults and kids. California American Water also coordinated two community meetings regarding the proposed water conservation plan. One meeting was held in Coronado and the other in Imperial Beach to directly answer customers' questions on their water bill, how to save water, available incentives, and so forth. In addition to community events, the San Diego service area sent one bill insert in 2009 focused on water conservation and incentive programs. These bill inserts focused on water conservation tips, home water surveys and water conservation products available to customers.</p>
Funding	<p>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.</p>
Cost	<p>The total costs for the public information program were \$21,600.</p>
Participation	<p>Last year an estimated 350,000 thousand people attended the Sand Castle Competition and hundreds visited the California American Water booth. Nearly 100 customers attended the community meetings on Rates and Water Conservation in 2009. Bill messaging and inserts are sent to all 20,664 customers.</p>

California American Water's San Diego Service Area 2009

Schedule E - 3: Description of Water Conservation Programs

See Attachments for Various Districts

School Education and Outreach Program (Former BMP 7 and 8)	
Description	California American Water's San Diego District participates in several programs to promote conservation within the schools in the service area. This includes the National Theater for Children's interactive assemblies, special annual school sponsorships, and providing educational activity books and materials for students K to 8th grade. Educational materials are provided upon request to teachers, parents, or school administrators and cover topics of water use and energy efficiency. These materials are also distributed to children living in the California American Water service area at local community events including the Sand Castle Competition.
Funding	School education programs and materials 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 publications and water saving devices, displays and informative giveaways especially geared to ages 4 to 18. The funding of the NTC program is also funded under the water conservation surcharge. Other expenses such as the school sponsorships are funded under the general operations budget under Community Relations.
Cost	The total costs for 2009 for the school education program were \$0.
Participation	Each year nearly a thousand children from the City of Imperial Beach, Coronado, and California American Water's service area in Chula Vista and the City of San Diego attend the SandCastle Competition, some of whom visit the California American Water booth. Children actively participate in California American Water's Water Wise Game that requires participating children to answer questions and learn about water use efficiency and related topics in order to receive a giveaway prize or educational booklet. California American Water is planning to implement a school curriculum contracting with Resource Action Programs, who is implementing the LivingWise Program in the Los Angeles and Sacramento districts.

End of Year Balances in Selected Accounts

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

131	Materials and Supplies on hand	\$	<u>140,900</u>
1003	Construction Work in Progress	\$	<u>629,882</u>
241	Advances for Construction	\$	<u>143,087</u>
265	Contributions in Aid of Construction	\$	<u>2,275,912</u>

DECLARATION

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


District Management

Name of District Manager Todd Brown

Telephone: (619) 435-7501

Address 1019 Cherry Avenue Imperial Beach, CA 92032

This report sets forth book or allocated figures and other data
pertaining to the San Diego (Coronado)
district for the period from January 1, 2009, to December 31, 2009.



Signature

Robert MacLean - President

Title

5-26-10

Date

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