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2001  
ANNUAL REPORT  
OF  
DISTRICT WATER SYSTEM OPERATIONS  
OF

**Southern California Water Company**

(NAME OF CORPORATION)

Name of District: Bay Point

Location: Pittsburg, Contra Costa  
(TOWN OR CITY) (COUNTY)

TO THE  
PUBLIC UTILITIES COMMISSION  
STATE OF CALIFORNIA  
FOR THE  
YEAR ENDED DECEMBER 31, 2001

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2002  
(FILE TWO COPIES IF THREE RECEIVED)

SCHEDULE A -1a							
Utility Plant In Service							
Line No.	Acct. No.	Account (a)	Balance Beginning of Year (b)	Plant Additions During Year (c)	Plant Retirements During Year (d)	Other Debits or (Credits) (e)	Balance End of Year (f)
1		I. INTANGIBLE PLANT					
2	301	Organization	0	0			0
3	302	Franchise & Consents (Sch. A-1b)	900	0			900
4	303	Other Intangible Plant	161,642	11,314			172,956
5		<b>Total Intangible Plant</b>	<b>162,542</b>	<b>11,314</b>	<b>0</b>	<b>0</b>	<b>173,856</b>
6		II. LANDED CAPITAL					
7	306	Land and Land Rights	80,184	0			80,184
8		III. SOURCE OF SUPPLY PLANT					
9	311	Structure and Improvements	0	0			0
10	312	Collecting and Impounding Reservoirs	0	0			0
11	313	Lakes Rivers and Other Intakes	0	0			0
12	314	Springs and Tunnels	0	0			0
13	315	Wells	259,409	0			259,409
14	316	Supply Mains	16,678	0			16,678
15	317	Other Source of Supply Plant	0	0			0
16		<b>Total Source of Supply Plant</b>	<b>276,087</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>276,087</b>
17		IV. PUMPING PLANT					
18	321	Structures and Improvements	246,492	63,297			309,789
19	322	Boiler Plant Equipment	0	0			0
20	323	Other Power Production Equipment	0	0			0
21	324	Pumping Equipment	1,888,372	0	0		1,888,372
22	325	Other Pumping Plant	246,387	0			246,387
23		<b>Total Pumping Plant</b>	<b>2,381,252</b>	<b>63,297</b>	<b>0</b>	<b>0</b>	<b>2,444,548</b>
24		V. WATER TREATMENT PLANT					
25	331	Structures and Improvements	852,714	0	0		852,714
26	332	Water Treatment Equipment	1,456,941	0			1,456,941
27		<b>Total Water Treatment Plant</b>	<b>2,309,655</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,309,655</b>
28		VI. TRANSMISSION AND DIST. PLANT					
29	341	Structures and Improvements	0	0			0
30	342	Reservoirs and Tanks	1,377,578	75,839			1,453,417
31	343	Transmission and Distribution Mains	6,352,644	130,486			6,483,130
32	344	Fire mains	0	0			0
33	345	Services	2,815,744	199,787			3,015,531
34	346	Meters	738,333	(1,170)	0		737,163
35	347	Meter Installations	0	0			0
36	348	Hydrants	843,916	0			843,916
37	349	Other Transmission and Distribution Plant	134,326	0			134,326
38		<b>Total Transmission &amp; Distribution Plant</b>	<b>12,262,541</b>	<b>404,942</b>	<b>0</b>	<b>0</b>	<b>12,667,483</b>
39		VII. GENERAL PLANT					0
40		General Office Net Investment					
41	371	Structures and Improvements	32,376	0		0	32,376
42	372	Office Furniture and Equipment	75,185	0	(524)		74,661
43	373	Transportation Equipment	127,723	0			127,723
44	374	Stores Equipment	0	0			0
45	375	Laboratory Equipment	2,125	416			2,541
46	376	Communication Equipment	10,727	0			10,727
47	377	Power Operated Equipment	17,155	0			17,155
48	378	Tools, Shop and Garage Equipment	30,345	9,018			39,363
49	379	Other General Plant	0	0			0
50		<b>Total General Plant</b>	<b>295,637</b>	<b>9,434</b>	<b>(524)</b>	<b>0</b>	<b>304,547</b>
51		VIII. UNDISTRIBUTED ITEMS		0			
52	390	Other Tangible Property	0	0			0
53	391	Utility Plant Purchased	0	0			0
54	392	Utility Plant Sold	0	0			0
55		<b>Total Undistributed Items</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
56		<b>Total Utility Plant in Service</b>	<b>17,767,897</b>	<b>488,986</b>	<b>(524)</b>	<b>0</b>	<b>18,256,359</b>

## SCHEDULE A-3a

## Analysis of Entries in Depreciation Reserve - Account No.250

Line No.	Acct. No.	DEPRECIABLE PLANT (a)	Balance Beginning of Year (b)	Credits to Reserve During Year Excl. Salvage (c)	Debits to Reserve During Year Excl. Cost Removal (d)	Salvage and Cost of Removal Net (dr.) or Cr. (e)	Balance End of Year (f)
1		I. SOURCE OF SUPPLY PLANT					
2	311	Structure and improvements					0
3	312	Collecting and impounding reservoirs					0
4	313	Lake, river and other intakes					0
5	314	Springs and tunnels					0
6	315	Wells	(33,639)	(8,976)			(42,615)
7	316	Supply mains	(2,342)	(364)			(2,706)
8	317	Other source of supply plant					0
9		Total Source of Supply Plant	(35,981)	(9,340)	0	0	(45,321)
10		II. PUMPING PLANT					
11	321	Structures and improvements	(59,522)	(6,113)			(65,635)
12	322	Boiler plant equipment	0				0
13	323	Other power production equipment	0				0
14	324	Pumping equipment	(741,757)	(68,737)	0		(810,494)
15	325	Other pumping plant	(34,053)	(6,899)			(40,952)
16		Total Pumping Plant	(835,332)	(81,749)	0	0	(917,081)
17		III. WATER TREATMENT PLANT					
18	331	Structures and improvements	(147,028)	(24,644)	0		(171,672)
19	332	Water treatment equipment	(585,109)	(99,363)			(684,472)
20		Total Water Treatment Plant	(732,137)	(124,007)	0	0	(856,144)
21		IV. TRANS AND DIST. PLANT					
22	341	Structures and improvements					0
23	342	Reservoirs and tanks	(260,266)	(35,955)			(296,221)
24	343	Transmission and distribution mains	(1,103,579)	(135,312)			(1,238,891)
25	344	Fire mains	0				0
26	345	Services	(471,841)	(86,443)			(558,284)
27	346	Meters	(75,853)	(38,910)	0	(415)	(115,178)
28	347	Meter installations	0				0
29	348	Hydrants	(182,221)	(17,554)			(199,775)
30	349	Other transmission and distribution plant	(21,106)	(4,419)			(25,525)
31		Total Transmission & Distribution Plant	(2,114,866)	(318,593)	0	(415)	(2,433,874)
32		V. GENERAL PLANT					
33	371	Structures and improvements	(3,852)	(813)			(4,665)
34	372	Office furniture and equipment	(16,514)	(5,767)	524		(21,757)
35	373	Transportation equipment	(190,833)	63,110		(650)	(128,373)
36	374	Stores equipment	0				0
37	375	Laboratory equipment	(2,035)	(44)			(2,079)
38	376	Communication equipment	(7,711)	(3,703)			(11,414)
39	377	Power operated equipment	(20,003)	2,847			(17,156)
40	378	Tools, shop and garage equipment	(18,808)	(1,153)			(19,961)
41	379	Other general plant					0
42	390	Other tangible property					0
43	391	Water plant purchased					0
44							
45		Total General Plant	(259,756)	54,477	524	(650)	(205,405)
46		TOTAL	(3,978,072)	(479,212)	524	(1,065)	(4,457,825)

SCHEDULE A-3 Depreciation and Amortization Reserves					
Line No.	Item (a)	Account 250 Utility Plant (b)	Acct. 251 Limited-Term Utility Investment (c)	Acct. 252 Utility Plant Acquisition Adjustments (d)	Account 253 Electric Other Property (e)
1	Balance in reserves at beginning of year	3,978,070	7,417		
2	Add: Credits to reserves during year				
3	(a) Charged to Account No. 503	500,206	6,826		
4	(b) Charged to Account No. 265	40,107			
5	(c) Charged to Clearing Accounts	(61,101)			
6	(d) Salvage Recovered	1,065			
7	(e) All Other Credits				
8	<b>Total Credits</b>	<b>480,277</b>	<b>6,826</b>	<b>0</b>	<b>0</b>
9	Deduct: Debits to reserves during year				
10	(a) Book Cost of Property Retired	524			
11	(b) Cost of Removal				
12	(c) All Other Debits				
13	<b>Total Debits</b>	<b>524</b>	<b>0</b>	<b>0</b>	<b>0</b>
14	<b>Balance in Reserves at Year End</b>	<b>4,457,823</b>	<b>14,243</b>	<b>0</b>	<b>0</b>
15	State Method of Determining Depreciation Charges.				
16	Report the Depreciation claimed in your Federal Income Tax Return for the Year \$				
17	Indicate the Nature of These Items and Show the Accounts Affected by the Centre Entries.				

SCHEDULE B-1 Operating Revenues					
Line No.	Acct. No.	Account (a)	Amount Current Year (b)	Amount Preceding Year (c)	Net Change During Year Show Decrease in (Brackets) (d)
18		<b>I. WATER SERVICE REVENUES</b>			
19	601	Metered sales to general customers			
20	601.1	Commercial Sales	4,475,222	3,781,961	693,261
21	601.2	Industrial Sales	518,892	388,793	130,099
22	601.3	Sales to Public Authorities	271,163	193,495	77,668
23		<b>Sub-total</b>	<b>5,265,277</b>	<b>4,364,249</b>	<b>901,028</b>
24	602	Unmetered sales to general customers			
25	602.1	Commercial Sales			
26	602.2	Industrial Sales			
27	602.3	Sales to Public Authorities			
28		<b>Sub-total</b>			<b>0</b>
29	603	Sales to Irrigation Customers			
30	603.1	Metered Sales	37,915	28,097	9,818
31	603.2	Unmetered Sales			
32		<b>Sub-total</b>	<b>37,915</b>	<b>28,097</b>	<b>9,818</b>
33	604	Private Fire Protection Service	21,236	18,693	2,543
34	605	Public Fire Protection Service			
35	606	Sales to Other Water Utilities for Resale			
36	607	Sales to Governmental Agencies by Contracts			
37	608	Interdepartmental Sales			
38	609	Other Sales or Service	0	93	(93)
39		<b>Sub-total</b>	<b>21,236</b>	<b>18,786</b>	<b>2,450</b>
40		<b>Total Water Service Revenue</b>	<b>5,324,428</b>	<b>4,411,132</b>	<b>913,296</b>
41					
42		<b>II. OTHER WATER REVENUES</b>			
43	611	Miscellaneous Service Revenue	4,788	3,830	958
44	612	Rent from Water Property			
45	613	Interdepartmental Rents			
46	614	Other Water Revenues	26,170	2,160	24,010
47		<b>Total Other Water Revenues</b>	<b>30,958</b>	<b>5,990</b>	<b>24,968</b>
48	501	<b>Total Operating Revenues</b>	<b>5,355,386</b>	<b>4,417,122</b>	<b>938,264</b>

SCHEDULE B-2								
Account No. 502 - Operating Expense - Class A, B, and C Water Utilities								
Line No.	Acct. No.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During the Year (d)
			A	B	C			
1		I. SOURCE OF SUPPLY EXPENSE						
2		Operation						
3	701	Operation Supervision and Engineering	A	B		280,462	65,568	214,894
4		Supply Cost Balancing Account						
5	702	Operation Labor and Expenses	A	B		24	0	24
6	703	Miscellaneous Expenses	A			536	2,399	(1,863)
7	704	Purchased Water and Assessments	A	B	C	1,521,491	1,420,841	100,650
8		Maintenance						
9	706	Maintenance of Supervision and Engineering	A	B				
10	706	Maintenance of Structures and Facilities			C			
11	707	Maintenance of Structures and Improvements	A	B				
12	708	Maintenance of Collect and Impound Reservoirs	A			1,929	19,176	(17,247)
13	708	Maintenance of Source of Supply Facilities		B				
14	709	Maintenance of Lakes, River and Other Intakes	A			0	0	
15	710	Maintenance of Springs and Tunnels	A					
16	711	Maintenance of Wells	A			277	2520	(2,243)
17	712	Maintenance of Supply Mains	A			131	8,766	(8,635)
18	713	Maintenance of Other Source of Supply Plant	A	B				
19		<b>Total Source of Supply Expense</b>				<b>1,804,850</b>	<b>1,519,270</b>	<b>285,580</b>
20		II. PUMPING EXPENSES						
21		Operation						
22	721	Operation Supervision and Engineering	A	B		0	146	(146)
23	721	Operation Supervision, Labor and Expenses			C			
24	722	Power Production Labor and Expenses	A					
25	722	Power Production Labor, Expenses and Fuel		B				
26	723	Fuel for Power Production	A					
27	724	Pumping Labor and Expenses	A	B		14,156	15,222	(1,066)
28	725	Miscellaneous Expenses	A			752	607	145
29	726	Fuel or Power Purchased for Pumping	A	B	C	159,154	108,994	50,160
30		Maintenance						
31	729	Maintenance Supervision and Engineering	A	B		256	0	256
32	729	Maintenance of Structures and Equipment			C			
33	730	Maintenance of Structures and Improvements	A	B		185	585	(400)
34	731	Maintenance of Power Production Equipment	A	B				
35	732	Maintenance of Pumping Equipment	A	B		10,488	15,413	(4,925)
36	733	Maintenance of Other Pumping Plant	A	B				
37		<b>Total Pumping Expenses</b>				<b>184,991</b>	<b>140,967</b>	<b>44,024</b>
38		III. WATER TREATMENT EXPENSES						
39		Operation						
40	741	Operation Supervision and Engineering	A	B		4,297	805	3,492
41	741	Operation Supervision, Labor and Expenses			C			
42	742	Operation Labor and Expenses	A			267,446	194,472	72,974
43	743	Miscellaneous Expenses	A	B				
44	744	Chemical and Filtering Materials	A	B		92,018	71,632	20,386
45		Maintenance						
46	746	Maintenance Supervision and Engineering	A	B		0	389	(389)
47	746	Maintenance of Structures and Equipment			C			
48	747	Maintenance of Structures and Improvements	A	B		9,451	10,870	(1,419)
49	748	Maintenance of Water Treatment Equipment	A	B		8,261	9,363	(1,102)
50		<b>Total Water Treatment Expenses</b>				<b>381,473</b>	<b>287,531</b>	<b>93,942</b>
51		IV. TRANS. AND DISTRIB. EXPENSES						
52		Operation						
53	751	Operation Supervision and Engineering	A	B		0	263	(263)
54	751	Operation Supervision, Labor and Expenses			C			
55	752	Storage Facilities Expenses	A			777	415	362
56	752	Operation Labor Expenses		B				
57	753	Transmission and Distribution Line Expenses	A			9,320	4,256	5,064
58	754	Meter Expenses	A			20,381	17,265	3,116
59	755	Customer Installations Expenses	A			4,775	5,570	(795)
60	756	Miscellaneous Expenses	A			23,878	24,937	(1,059)

SCHEDULE B-2								
Account No. 502 - Operating Expense - Class A, B, and C Water Utilities								
Line No.	Acct. No.	Account (a)	Class			Amount Current Year (b)	Amount Preceding Year (c)	Net Change During the Year (d)
			A	B	C			
1		Maintenance						
2	758	Maintenance Supervision and Engineering	A	B				
3	758	Maintenance of Structures and Plant			C			
4	759	Maintenance of Structures and Improvements	A	B				
5	760	Maintenance of Reservoirs and Tanks	A	B		1,291	1,905	(614)
6	761	Maintenance of Trans. and Distribution Mains	A			15,757	72,104	(56,347)
7	761	Maintenance of Mains		B				
8	762	Maintenance of Fire Mains	A					
9	763	Maintenance of Services	A			10,135	19,948	(9,813)
10	763	Maintenance of Other Trans. and distribution Plants		B				
11	764	Maintenance of Meters	A			6,612	7,286	(674)
12	765	Maintenance of Hydrants	A			18,131	7,513	10,618
13	766	Maintenance of Miscellaneous Plant	A					
14		<b>Total Transmission &amp; Distribution Expenses</b>				<b>111,057</b>	<b>161,462</b>	<b>(50,405)</b>
15		<b>V. CUSTOMER ACCOUNT EXPENSES</b>						
16	790	Transferred				40,998	45,031	(4,033)
17	771	Operation Trans. Customer Expenses	A	B				
18	771	Water Conservation Expenses			C	30,214	32,131	(1,917)
19	772	Meter Reading Expenses	A	B		53,440	57,369	(3,929)
20	773	Customer Records and Collection Expenses	A			20,803	22,878	(2,075)
21	773	Customer Records and Account Expenses		B				
22	774	Miscellaneous Customer Accounts Expenses	A					
23	775	Uncollectible Accounts	A	B	C	71,522	39,712	31,810
24		<b>Total Customer Account Expenses</b>				<b>216,977</b>	<b>197,121</b>	<b>19,856</b>
25		<b>VI. SALES EXPENSES</b>						
26		Operation						
27	781	Supervision	A					
28	781	Water Conservation Expenses		B	C			
29	782	Water Conservation	A			28	0	28
30	783	Advertising Expenses	A			0	99	(99)
31	784	Miscellaneous Sales Expenses	A					
32	785	Merchandising, Jobbing and Contract Work	A					
33		<b>Total Sales Expenses</b>				<b>28</b>	<b>99</b>	<b>(71)</b>
34		<b>VII. ADMIN. &amp; GENERAL EXPENSES</b>						
35	790	Allocation of A&G Expenses				331,191	349,479	(18,288)
36	791	Administrative and General Salaries	A	B	C	56,183	52,803	3,380
37	792	Office Supplies and Other Expenses	A	B	C	44,214	50,341	(6,127)
38	793	Property Insurance	A					
39	793	Property Insurance, Injuries and Damages		B	C			
40	794	Injuries and Damages	A			0	0	
41	795	Employees Pension and Benefits	A	B	C	384	5,763	(5,379)
42	796	Business Meals and Training	A	B	C	6,127	14,712	(8,585)
43	797	Regulatory Commission Expenses	A	B	C	84,159	77,423	6,736
44	798	Outside Services Employed	A			6,756	6,374	382
45	798	Miscellaneous Other General Expenses		B				
46	798	Miscellaneous Other General Operation Expenses			C			
47	799	Miscellaneous General Expenses	A			1,253	1,487	(234)
48		Maintenance						
49	805	Maintenance General Plant	A	B	C	23,840	37,937	(14,097)
50		<b>Total Administrative and General Expenses</b>				<b>554,107</b>	<b>596,319</b>	<b>(42,212)</b>
51		<b>VIII. MISCELLANEOUS</b>						
52	811	Rents	A	B	C	19,188	19,845	(657)
53	812	Administrative Expenses Transferred-- Cr.	A	B	C			
54	813	Duplicate charges-- Customer Service Expense	A	B	C			
55		<b>Total Miscellaneous</b>				<b>19,188</b>	<b>19,845</b>	<b>(657)</b>
56		<b>Total Administrative &amp; General Expenses</b>				<b>573,295</b>	<b>616,164</b>	<b>(42,869)</b>
57		<b>Total Operating Expenses</b>				<b>3,272,671</b>	<b>2,922,614</b>	<b>350,057</b>

SCHEDULE B - 4						
Taxes Charged During Year						
Line No.	Kind of Tax (a)	Total Taxes Charged During Year (b)	DISTRIBUTION OF TAXES CHARGED			
			Water 507 (c)	Nonutility 521 (b)	Other (Electric) (c)	Capitalized (f)
1	Taxes on Real and Personal Property	50,374	50,374			
2	State Income Tax	85,639	85,639			
3	State Unemployment Insurance Tax	580	580			
4	Local Franchise Fees	54,301	54,301			
5	Federal Unemployment Insurance Tax	464	464			
6	Federal Insurance Contribution Act	24,567	24,567			
7	Federal Income Tax	368,915	368,915			
8	Pump Taxes	0	0			
9						
10						
11						
12						
13						
14	<b>Totals</b>	<b>584,840</b>	<b>584,840</b>	<b>0</b>	<b>0</b>	<b>0</b>

SCHEDULE D - 1									
Sources of Supply and Water Developed									
STREAMS				FLOW IN				Annual Quantities Diverted CCF	Remarks
Line No.	Diverted Into	From Stream or Creek	Location of Diversion Point	Priority Right		Diversions			
				Claim	Capacity	Max.	Min.		
1									
2	None								
3									
4									
5									
WELLS						Pumping Capacity	Annual Quantities Pumped	Remarks	
Line No.	At Plant	Location	Number	Dimensions	Depth to Water				
6									
7									
8									
9									
10									
TUNNELS AND SPRINGS				FLOW IN		Annual Quantities Pumped	Remarks		
Line No.	Designation	Location	Number	Maximum	Minimum				
11									
12									
13									
14									
15									
Purchased Water for Resale									
16	Purchased from								
17	Annual quantities purchased from								
18									
19									
SCHEDULE D - 2									
Description of Storage Facilities									
Line No.	Type	Number	Combined Capacity	Remarks					
20	A. Collecting Reservoirs								
21	Concrete								
22	Earth								
23	Wood								
24	B. Distribution Reservoirs								
25	Concrete								
26	Earth								
27	Wood								
28	C. Tanks								
29	Wood								
30	Metal								
31	Concrete								
32	Totals		0	0					



# SOUTHERN CALIFORNIA WATER COMPANY

Region I Plant Facility Index  
December 31, 2001  
Wells

System	Major Facility	Year Built	Base Elev.	Unit No.	Status		Wells		Production		Pumps				Remarks	
					Inactive	Active	Depth (ft)	Casing Diam (in)	Column Setting	2001 (CCF)	2000 (CCF)	Pump Type	Energy Type	Size (HP)		Design Flow (gpm)
BAY POINT	Hill Street No.1 02N/01W-015G01M	1993		Well No. 1		Active	250	10	150	48,964	53,418	DWT	Elec	20	120	Well to Hill Street reservoirs @ HSTP.
	Hill Street No.2 02N/01W-15B01	1995		Well No. 2		Active		6	475	31,506	36,667	SUB	Elec	40	80	Pumps into Hill Street reservoirs @ reservoir site.
	Chadwick No. 3			Well No.3		Active	300			26,376	26,097		Elec.	5	40	
					0	3				106,846	116,182	subtotal	3	240	240	

# SOUTHERN CALIFORNIA WATER COMPANY

Region I Plant Facility Index

December 31, 2001

## Reservoirs

System	Major Facility	Year Built	Base Elev.	Unit No.	Status	Volume (MG)	Type	Material	Remarks
BAY POINT	Reservoir 1			Reservoir 1	Active	0.13	Weld	Steel	Canal water gravity to sed basin or through raw water pumps to clarifier. Filter boosters pump from sed basin through fillers to reservoir, that only acts as a clearwell. Reservoir has baffles installed.
	Reservoir 2			Reservoir 2	Active	0.50	Weld	Steel	System reservoir
	Reservoir 3			Reservoir 3	Active	1.00	Weld	Steel	System reservoir
	Madison Evora			Reservoir	Active	0.52	Ground	Concrete	
	Reservoir 1			Reservoir 1	Active	0.40	Weld	Steel	Reservoir floats on the Evora Resv. Gradient.
	Reservoir 2			Reservoir 2	Active	0.50	Weld	Steel	
	Skyline			Reservoir	Active	1.00	Weld	Steel	Floats on Skyline Zone.
				subtotal		4.05	7		

# SOUTHERN CALIFORNIA WATER COMPANY

Region I Plant Facility Index  
December 31, 2001

## Boosters

System	Major Facility	Year Built	Base Elev.	Unit No.	Status	Pump Type	Energy Type	Pumps		Remarks
								Size (HP)	Design Flow (gpm)	
BAY POINT	Hill St. WTP									
	E (A)			Booster A	Active	VT	Elec	75	1,100	
	F (B)			Booster B	Active	VT	Elec	75	1,100	
	G (C)			Booster C	Active	VT	Elec	75	800	new bowls installed summer 97 -to maximize TP & well use
	H (D)			Booster D	Active	VT	Elec	50	1,200	
	A			Booster A	Active	End Suction	Elec	5	150	Boosts from Hill St. Zone to Madison Zone.
	B			Booster B	Active	End Suction	Elec	5	150	
	Evora									
	A			Booster A	Active	VT	Elec	50	670	Boosts pump from Evora reservoir to Skyline reservoir.
	B			Booster B	Active	VT	Elec	50	670	
	Mota									
	A			Booster A	Active	VT	Elec	20	250	Boosts water from Hill St. to gradient to Evora Reservoir.
	B			Booster B	Active	VT	Elec	20	250	
	C			Booster C	Active	VT	Elec	30	250	
	Marcia									
	A			Booster A	Active	Horizon End Suction	Elec	2	25	Boost water from Hill St. Gradient to increase pressure in Marcia Gradient.
						subtotal			12	6,615

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 Inch										
Line No.		0 to 5	5 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 75	76 to 100	
1	Ditch									
2	Flume									
3	Lined conduit									
4										
5	Totals	0	0	0	0	0	0	0	0	
A. LENGTH OF DITCHES, FLUMES AND LINED CONDUITS IN MILES FOR VARIOUS CAPACITIES - concluded										
Capacities in Cubic Feet per Second or Miner's Inch										
Line No.		101 to 200	201 to 300	301 to 200	401 to 500	501 to 750	751 to 1000	Over 1000	TOTAL	
6	Ditch									
7	Flume									
8	Lined Conduit									
9										
10	Totals	0	0	0	0	0	0	0	0	
B. FOOTAGE OF PIPE BY INSIDE DIAMETERS IN INCHES - NOT INCLUDING SERVICE PIPING										
Line No.		1	1 1/2	2	2 1/2	3	4	5	6	8
11	Cast Iron									130
12	Ductile Iron						110		60	4,310
13	Concrete									
14	Copper									
15	Riveted Steel									
16	Standard steel								120	429
17	Screw or Welded Casing									
18	Cement - Asbestos						3,863		44,769	46,160
19	Polyvinylchloride				40		110		727	25,583
20	Wood									
21	Plastic						738		744	4,215
22	Other								0	0
23										
24	Totals	0	0	0	0	40	4,821	0	46,420	80,827
B. FOOTAGE OF PIPE BY INSIDE DIAMETERS IN INCHES - NOT INCLUDING SERVICE PIPING - concluded										
Line No.		10	12	14	16	18	20	24	36	TOTAL
25	Cast Iron									130
26	Ductile Iron	501	5,133		5,090					15,204
27	Concrete									0
28	Copper									0
29	Riveted Steel									0
30	Standard Steel	319			126			120		1,114
31	Screw or welded casing									0
32	Cement - Asbestos	7,094								101,886
33	Polyvinylchloride	24	11,604		899					38,987
34	Wood									0
35	Plastic	2,664	8,866							17,227
36	Other									0
37	Unclassified								(13,044)	(13,044)
38	Totals	10,602	25,603	0	6,115	0	0	120	(13,044)	161,504

**SCHEDULE D - 4**  
**Number of Active Service Connections**

Classification	Metered - Dec. 31		Flat Rate - Dec. 31	
	Prior Year	Current Year	Prior Year	Current Year
Commercial	4,851	4,850		
Industrial	6	6		
Public Authorities	23	23		
Irrigation	4	4		
Other	0	0		
<b>Sub-total</b>	<b>4,884</b>	<b>4,883</b>	<b>0</b>	<b>0</b>
Private fire connections			16	17
Public fire hydrants				
<b>Total</b>	<b>4,884</b>	<b>4,883</b>	<b>16</b>	<b>17</b>

SCHEDULE D - 5 Number of Meters and Services on Pipe Systems at End of Year				SCHEDULE D - 6 Meter Testing Data	
Size	Meters	Services			
5/8 x 3/4 - in.	6,425			A. Number of meter tested during year as prescribed in Section VI of general order # 103:	
3/4 - in.	24	1,753		1 New, after being received: <u>0</u>	
1 - in.	187	1,993		2 Used, before repair: <u>0</u>	
1 1/2 - in.	14			3 Used, after repair: <u>0</u>	
2 - in.	178	101		4 Found fast, requiring billing adj. <u>0</u>	
3 - in.	7	1			
4 - in.	2	4		B. Number of meters in service since last test:	
6 - in.	4	7			
8 - in.	3	4		1 Ten years of less: <u>0</u>	
Other				2 More than 10, but less than 15 yr.: <u>0</u>	
Unclassified	(1,293)	(180)		3 More than 15 years: <u>0</u>	
<b>Total</b>	<b>5,551</b>	<b>3,683</b>			

**SCHEDULE D - 7**  
**Water delivered to Metered Customers by Months and Years in CCF units**

Classification of Service	During Current Year							Subtotal
	January	February	March	April	May	June		
Commercial	62,299	60,443	52,265	67,949	76,892	106,839	426,687	
Industrial	13,730	13,164	11,232	13,209	12,751	15,361	79,447	
Public Authorities	1,884	1,980	1,847	3,037	6,058	11,537	26,343	
Irrigation	98	103	16	767	1,332	1,708	4,024	
Other							0	
<b>Totals</b>	<b>78,011</b>	<b>75,690</b>	<b>65,360</b>	<b>84,962</b>	<b>97,033</b>	<b>135,445</b>	<b>536,501</b>	

Classification of Service	During Current Year							Subtotal	Total	Prior Year
	July	August	September	October	November	December				
Commercial	107,451	99,837	105,392	83,885	82,016	59,139	537,720	964,407	931,786	
Industrial	14,981	13,223	15,466	13,326	14,571	10,871	82,438	161,885	141,614	
Public Authorities	17,116	10,862	8,427	6,024	3,820	1,374	47,623	73,966	61,690	
Irrigation	1,477	1,544	1,470	1,234	1,054	95	6,874	10,898	9,491	
Other							0	0	2	
<b>Totals</b>	<b>141,025</b>	<b>125,466</b>	<b>130,755</b>	<b>104,469</b>	<b>101,461</b>	<b>71,479</b>	<b>674,655</b>	<b>1,211,156</b>	<b>1,144,583</b>	

1 Quantity units to be in hundred of cubic feet, thousands of gallons, acre-feet, or miner in Total Acres Impgated      Total Population Served 19,600

**End of Year Balance in Selected Accounts**

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

131	Materials and supplies on hand	\$	<u>3,209</u>
100.3	Construction work in progress	\$	<u>1,111,289</u>
241	Advances for construction	\$	<u>3,688,432</u>
285	Contribution in aid of construction	\$	<u>1,800,358</u>

**Name of District Manager:** Jim Carson

**Address:** 53-B Manoor Drive; Bay Point, CA 94565

**Telephone:** 510/458-3112

This report sets forth book or allocated figures and other data pertaining to the **BAY POINT** district for the period from **January 1, 2001** to **December 31, 2001**.

  
Signature

**Controller**  
Title

3/28/02  
Date