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2003
ANNUAL REPORT
OF
DISTRICT WATER SYSTEM OPERATIONS
OF

Southern California Water Company

(NAME OF CORPORATION)

Name of District: Barstow

Location: Barstow, San Bernardino
(TOWN OR CITY) (COUNTY)

TO THE
PUBLIC UTILITIES COMMISSION
STATE OF CALIFORNIA
FOR THE
YEAR ENDED DECEMBER 31, 2003

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2003
(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	155	0			155
3	302	Franchise & Consents (Sch. A-1b)	1,169	0			1,169
4	303	Other Intangible Plant	509,842	15,008		0	524,850
5		Total Intangible Plant	511,166	15,008	0	0	526,174
6		II. LANDED CAPITAL					
7	306	Land and Land Rights	2,323,146	1,213,352			3,536,498
8		III. SOURCE OF SUPPLY PLANT					
9	311	Structure and Improvements	19,942	0			19,942
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	635,876	8,241			644,117
14	316	Supply Mains	32,259	0			32,259
15	317	Other Source of Supply Plant	0	0			0
16		Total Source of Supply Plant	688,078	8,241	0	0	696,318
17		IV. PUMPING PLANT					
18	321	Structures and Improvements	534,936	0			534,936
19	322	Boiler Plant Equipment	0	0			0
20	323	Other Power Production Equipment	0	0			0
21	324	Pumping Equipment	3,824,266	23,966	(725)		3,847,507
22	325	Other Pumping Plant	649,026	2,432			651,458
23		Total Pumping Plant	5,008,228	26,399	(725)	0	5,033,901
24		V. WATER TREATMENT PLANT					
25	331	Structures and Improvements	169,295	0			169,295
26	332	Water Treatment Equipment	494,528	0	0		494,528
27		Total Water Treatment Plant	663,824	0	0	0	663,824
28		VI. TRANSMISSION AND DIST. PLANT					
29	341	Structures and Improvements		0			
30	342	Reservoirs and Tanks	2,124,111	19,460			2,143,571
31	343	Transmission and Distribution Mains	12,678,915	253,208	(6,157)		12,925,966
32	344	Fire Mains	0	0			0
33	345	Services	2,993,529	370,331	(2,026)		3,361,834
34	346	Meters	1,195,166	39,323	(660)		1,233,830
35	347	Meter Installations	0	0			0
36	348	Hydrants	1,451,892	18,275	(550)		1,469,617
37	349	Other Transmission and Distribution Plant		0			
38		Total Transmission & Distribution Plant	20,443,613	700,597	(9,392)	0	21,134,818
39		VII. GENERAL PLANT					
40		General Office Net Investment					
41	371	Structures and Improvements	48,564	0			48,564
42	372	Office Furniture and Equipment	91,988	2,475			94,463
43	373	Transportation Equipment	191,394	78,645	(82,332)		187,706
44	374	Stores Equipment	0	0			0
45	375	Laboratory Equipment	134	0			134
46	376	Communication Equipment	13,928	0			13,928
47	377	Power Operated Equipment	579,454	23,201			602,655
48	378	Tools, Shop and Garage Equipment	54,313	702			55,015
49	379	Other General Plant		0			
50		Total General Plant	979,776	105,022	(82,332)	0	1,002,466
51		VIII. UNDISTRIBUTED ITEMS					0
52	390	Other Tangible Property	1,593	0			1,593
53	391	Utility Plant Purchased	0	0			0
54	392	Utility Plant Sold	0	0			0
55		Total Undistributed Items	1,593	0	0	0	1,593
56		Total Utility Plant in Service	30,619,424	2,068,618	(92,449)	0	32,595,593

**SCHEDULE A-1d
DISTRICT RATE BASE**

Line No.	Acct.	Title of Account (a)	Schedule Page No. (b)	Balance End-of-Year (c)	Balance Beginning of Year (d)
1		RATE BASE			
2					
3		Utility Plant			
4		Plant in Service		32,595,593	30,619,424
5		Construction Work in Progress		2,016,270	2,263,244
6		General Office Prorate			
7		Total Gross Plant (Line 4 + Line 5 + Line 6)		34,611,863	32,882,668
8					
9		Less Accumulated Depreciation			
10		Plant in Service		9,154,047	8,405,910
11		General Office Prorate			
12		Total Accumulated Depreciation (Line 10 + Line 11)		9,154,047	8,405,910
13					
14		Less Other Reserves			
15		Deferred Income Taxes		1,811,632	1,733,299
16		Deferred Investment Tax Credit		98,268	101,148
17		Other Reserves		684	684
18		Total Other Reserves (Line 15 + Line 16 + Line 17)		1,910,584	1,835,131
19					
20		Less Adjustments			
21		Contributions in Aid of Construction		1,386,440	1,417,358
22		Advances for Construction		2,403,627	2,495,611
23		Other			
24		Total Adjustments (Line 21 + Line 22 + Line 23)		3,790,067	3,912,969
25					
26		Add Materials and Supplies		115,116	104,491
27					
28		Add Working Cash (From Schedule A-1d(2))		258,700	258,700
29					
		Add General Office, Regions, District office, CSA allocation		881,438	958,935
30					
31		TOTAL RATE BASE		21,012,419	20,050,784
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33					
34		Note: Allocations from General Office to Regions, to District			
35		office to CSA is a one line item			
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**SCHEDULE A-1d (2)
RATE BASE
Working Cash Calculation**

Line No.	Acct.	Title of Account (a)	Schedule Page No. (b)	Balance End-of-Year (c)	Balance Beginning of Year (d)
1		Working Cash			
2					
3		Determination of Operational Cash Requirement			
4		1. Operating Expenses, Excl Taxes, Depr. & Uncoll.			
5		2. Purchased Power & Commodity for Resale*			
6		3. Meter Revenues: Bimonthly Billing			
7		4. Other Revenues: Flat Rate Monthly Billing			
8		5. Total Revenues (3 + 4)			
9		6. Ratio - Flat Rate to Total Revenues (4 / 5)			
10		7. $5/24 \times \text{Line 1} \times (100\% - \text{Line 6})$			
11		8. $1/24 \times \text{Line 1} \times \text{Line 6}$			
12		9. $1/12 \times \text{Line 2}$			
13		10. Operational Cash Requirement (7 + 8 - 9)		See Schedule attached	
14					
15					
16		* Electric power, gas or other fuel purchased for pumping and/or purchased commodity for resale billed after receipt (metered).			
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**SOUTHERN CALIFORNIA WATER COMPANY
BARSTOW CUSTOMER SERVICE AREA**

**DEVELOPMENT OF AVERAGE LAG IN PAYMENT OF EXPENSES AND
TAXES AND ACCRUING DEPRECIATION
(Dollars in Thousands)**

CPUC WUDF ACCOUNT	(a) DESCRIPTION	(b)	(c)	(d)
		2000 PROPOSED	AVERAGE NUMBER OF DAYS LAG	THOUSAND DOLLAR-DAYS LAG
	OPERATING EXPENSES:			
70400	PURCHASED WATER	0.0	0.0	0.0
72800	POWER FOR PUMPING	710.5	17.0	12,077.8
73500	PUMP TAXES	26.5	38.0	1,008.0
74400	CHEMICALS	33.7	24.0	808.3
77300	COMMON CUSTOMER ACCOUNT	99.4	10.7	1,058.5
77325	POSTAGE	0.0	0.0	0.0
77500	UNCOLLECTIBLES	51.1	0.0	0.0
78000	OPERATION LABOR	359.1	12.5	4,488.8
78100	OTHER OPERATION EXPENSES	150.2	40.5	6,081.8
78700	MAINTENANCE LABOR	140.1	12.5	1,751.7
78800	OTHER MAINTENANCE EXPENSES	303.3	33.0	10,007.9
79200	OFFICE SUPPLIES AND EXPENSES	113.5	27.0	3,063.4
79300	PROPERTY INSURANCE	3.9	(168.0)	(659.6)
79400	INJURIES AND DAMAGES	57.2	(149.0)	(8,515.5)
79500	PENSIONS AND BENEFITS	188.4	10.0	1,884.3
79600	FRANCHISE REQUIREMENTS	2.2	35.0	76.2
79700	REGULATORY COMMISSION	21.3	28.0	598.5
79800	OUTSIDE SERVICES	45.8	25.0	1,144.8
79900	MISCELLANEOUS	1.4	23.0	31.3
79910	ALLOCATED GENERAL OFFICE	572.4	10.7	6,097.8
80500	OTHER MAINTENANCE - GENERAL PLANT	3.8	35.0	133.8
81100	RENT	89.3	4.0	277.2
81500	A&G LABOR	324.1	12.5	4,051.6
50300	DEPRECIATION AND AMORTIZATION	889.7	0.0	0.0
50710	PROPERTY TAXES	181.9	40.0	7,278.1
50720	PAYROLL TAXES	65.9	4.0	263.5
50730	LOCAL TAXES	69.8	283.0	18,347.2
	STATE INCOME TAX	154.2	91.0	14,031.4
	FEDERAL INCOME TAX	671.4	143.0	86,012.7
	TOTAL OPERATING EXPENSES	6,087.9		181,376.2
	CPUC FEE (1.4% OF REVENUE)	90.9	90.0	8,181.5
	TOTAL	5,178.8		189,556.7
				35.65
	AVERAGE LAG	----->		

**AVERAGE AMOUNT of CASH REQUIRED AS A RESULT of
PAYING EXPENSES, TAXES AND ACCRUING DEPRECIATION
IN ADVANCE of COLLECTING REVENUES
(Dollars in Thousands)**

(1)	Average Lag in Collection of Revenues	53.88 days
(2)	Average Lag in Payment of Expenses, Taxes and Accruing Depreciation	35.65 days
(3)	Excess of Collection Lag over Payment Lag	18.23 days
(4)	Total of Expenses, Taxes and Depreciation	\$5,178.8
(5)	Daily Total of Expenses, Taxes and Depreciation	\$14.2
(6)	Average Amount of Working Cash Capital Required as a Result of Paying Expenses, Taxes and Depreciation in Advance of Collecting Revenues	\$258.7

Schedule incorporate dollars (Accounts 793.00 Property Insurance, 794.00 Injuries and Damages, and 795.00 Pension & Benefits) for Working Cash calculation - Dollars were used expressly for working cash calculation.

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)
6		I. SOURCE OF SUPPLY PLANT					
7	311	Structure and Improvements	(5,676)	(411)			0
8	312	Collecting and Impounding reservoirs	0				0
9	313	Lakes, Rivers and Other Intakes	0				0
10	314	Springs and Tunnels	0				0
11	315	Wells	(203,399)	(28,805)		18,978	(213,226)
12	316	Supply Mains	(2,982)	(668)			(3,650)
13	317	Other Source of Supply Plant	0				0
14		Total Source of Supply Plant	(212,057)	(29,884)	0	18,978	(222,963)
15		II. PUMPING PLANT					
16	321	Structures and Improvements	(142,693)	(11,073)			(153,766)
17	322	Boiler Plant Equipment	0				0
18	323	Other Power Production Equipment	0				0
19	324	Pumping Equipment	(1,842,833)	(139,204)	725		(1,981,312)
20	325	Other Pumping Plant	(107,351)	(16,680)			(124,031)
21		Total Pumping Plant	(2,092,877)	(166,957)	725	0	(2,259,109)
22		III. WATER TREATMENT PLANT					
23	331	Structures and Improvements	(37,804)	(4,994)			(42,798)
24	332	Water Treatment Equipment	(64,242)	(28,139)			(92,381)
25		Total Water Treatment Plant	(102,046)	(33,133)	0	0	(135,179)
26		IV. TRANS AND DIST. PLANT					
27	341	Structures and Improvements	0				0
28	342	Reservoirs and Tanks	(495,913)	(59,900)			(555,813)
29	343	Transmission and Distribution Mains	(3,421,371)	(291,615)	6,157		(3,706,829)
30	344	Fire Mains	0				0
31	345	Services	(1,044,216)	(103,576)	2,026	175	(1,145,591)
32	346	Meters	(215,255)	(65,973)	660	(322)	(280,890)
33	347	Meter Installations	0				0
34	348	Hydrants	(432,098)	(30,489)	550		(462,037)
35	349	Other Transmission and Distribution Plant	0				0
36		Total Transmission & Distribution Plant	(5,608,853)	(551,553)	9,393	(147)	(6,151,160)
37		V. GENERAL PLANT					
38	371	Structures and Improvements	(10,154)	(1,132)			(11,286)
39	372	Office Furniture and Equipment	(49,309)	(9,659)			(58,968)
40	373	Transportation Equipment	(122,229)	(1,416)	82,332	(2,365)	(43,678)
41	374	Stores Equipment	0				0
42	375	Laboratory Equipment(Beg. bal adjtd)	(134)				(134)
43	376	Communication Equipment	(12,314)	(651)			(12,965)
44	377	Power Operated Equipment	(83,439)	(27,060)			(110,499)
45	378	Tools, Shop and Garage Equipment	(6,621)	(646)			(7,267)
46	379	Other General Plant	0				0
47	390	Other Tangible Property	(255)	(67)			(322)
48	391	Water Plant Purchased	0				0
49		Total General Plant	(284,455)	(40,631)	82,332	(2,365)	(245,119)
50		TOTAL	(8,300,288)	(822,158)	92,450	16,466	(9,013,530)

SCHEDULE A-3					
Depreciation and Amortization Reserves					
Line No.	Item (a)	Account 250 Utility Plant (b)	Account 251 Limited-Term Utility Investment (c)	Account 252 Utility Plant Acquisition Adjs (d)	Account 253 Electric Other Property (e)
1	Balance in reserves at beginning of year	8,300,288	105,622		
2	Add: Credits to reserves during year				
3	(a) Charged to Account No. 503	759,123	34,894		
4	(b) Charged to Account No. 265	33,262			
5	(c) Charged to Clearing Accounts	29,773			
6	(d) Salvage Recovered	2,887			
7	(e) All Other Credits				
8	Total Credits	824,845	34,894		
9	Deduct: Debits to reserves during year				
10	(a) Book Cost of Property Retired	92,450			
11	(b) Cost of Removal	19,153			
12	(c) All Other Debits	0			
13	Total Debits	111,603	0		
14	Balance in Reserves at Year End	9,013,530	140,516		
15	State Method of Determining Depreciation Charges.	SLRL			
16	Report the Depreciation claimed in your Federal Income Tax Return for the year \$			NOT AVAILABLE	
17	Indicate the Nature of These Items and Show the Accounts Affected by the Centre Entries.			BY DISTRICT	

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		I. WATER SERVICE REVENUES			
19	601	Metered Sales to General Customers			
20	601.1	Commercial Sales	5,443,450	5,599,083	(155,633)
21	601.2	Industrial Sales	97,870	150,195	(52,325)
22	601.3	Sales to Public Authorities	617,752	654,317	(36,565)
23		Sub-total	6,159,072	6,403,595	(244,523)
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		Sub-total	0	0	0
29	603	Sales to irrigation customers			
30	603.1	Metered sales	5,028	3,444	1,584
31	603.2	Unmetered sales			
32		Sub-total	5,028	3,444	1,584
33	604	Private Fire Protection Service	47,680	47,323	357
34	605	Public Fire Protection Service			
35	606	Sales to Other Water Utilities for Resale	7,265	0	7,265
36	607	Sales to Governmental Agencies by Contracts	333,515	333,064	451
37	608	Interdepartmental Sales			
38	609	Other Sales or Service	89,789	92,577	(2,788)
39		Sub-total	478,249	472,964	5,285
40		Total Water Service Revenue	6,642,349	6,880,003	(237,654)
41		II. OTHER WATER REVENUES			
42	611	Miscellaneous Service Revenue	5,650	8,735	(3,085)
43	612	Rent from Water Property			
44	613	Interdepartmental Rents			
45	614	Other Water Revenues	(1,440)	(7,334)	5,894
46		Total Other Water Revenues	4,210	1,401	2,809
47	501	Total Operating Revenues	6,646,559	6,881,404	(234,845)

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		46,466	190,949	(144,483)
4		Supply Cost Balancing Account						
5	702	Operation Labor and Expenses	A	B		495	53	442
6	703	Miscellaneous Expenses	A			4,442	983	3,459
7	704	Purchase Water & Assessment	A	B	C			
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			14,244	13,187	1,057
13	708	Maintenance of Source of Supply Facilities		B				
14	709	Maintenance of Lakes, Rivers and Other Intakes	A			0	6010	
15	710	Maintenance of Springs and Tunnels	A					
16	711	Maintenance of Wells	A			2,417	35,355	(32,938)
17	712	Maintenance of Supply Mains	A			107	136	(29)
18	713	Maintenance of Other Source of Supply Plant	A	B				
19		Total Source of Supply Expense				68,171	246,673	(178,502)
20		III. WATER TREATMENT EXPENSES						
21		Operation						
22	721	Operation Supervision and Engineering	A	B				
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		159,654	135,353	24,301
28	725	Miscellaneous Expenses	A			43,189	31,948	11,241
29	726	Fuel or Power Purchased for Pumping	A	B	C	864,593	877,271	(12,678)
30		Maintenance						
31	729	Maintenance Supervision and Engineering	A	B		0	298	(298)
32	729	Maintenance of Structures and Equipment			C			
33	730	Maintenance of Structures and Improvements	A	B		2,813	852	1,961
34	731	Maintenance of Power Production Equipment	A	B				
35	732	Maintenance of Pumping Equipment	A	B		263,467	104,837	158,630
36	733	Maintenance of Other Pumping Plant	A	B				
37		Total Pumping Expenses				1,333,716	1,150,559	183,157
38		III. WATER TREATMENT EXPENSES						
39		Operation						
40	741	Operation Supervision and Engineering	A	B		162	0	162
41	741	Operation Supervision, Labor and Expenses			C			
42	742	Operation Labor and Expenses	A			102,782	63,315	39,467
43	743	Miscellaneous Expenses	A	B				
44	744	Chemical and Filtering Materials	A	B		50,733	42,094	8,639
45		Maintenance						
46	746	Maintenance Supervision and Engineering	A	B		0	153	(153)
47	746	Maintenance of Structures and Equipment			C			
48	747	Maintenance of Structures and Improvements	A	B		148	0	148
49	748	Maintenance of Water Treatment Equipment	A	B		21,815	8,407	13,408
50		Total Water Treatment Expenses				175,640	113,969	61,671
51		IV. TRANS. AND DISTRIB. EXPENSES						
52		Operation						
53	751	Operation Supervision and Engineering	A	B		0	232	(232)
54	751	Operation Supervision, Labor and Expenses			C			
55	752	Storage Facilities Expenses	A			3,293	1,955	1,338
56	752	Operation Labor Expenses		B				
57	753	Transmission and Distribution Line Expenses	A			43,107	30,309	12,798
58	754	Meter Expenses	A			6,839	9,791	(2,952)
59	755	Customer Installations Expenses	A			2,403	0	2,403
60	756	Miscellaneous Expenses	A			62,969	52,687	10,282

SCHEDULE B-2

Account No. 502 - Operating Expense - Class A, B, and C Water Utilities

Line No.	Acct. No.	Account (a)	Class			Amount	Amount	Net Change
			A	B	C	Current Year (b)	Preceding Year (c)	During the Year (d)
1		Maintenance						
2	758	Maintenance Supervision and Engineering	A	B		0	654	(654)
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		61,949	10,483	51,466
6	761	Maintenance of Trans. and Distribution Mains	A			116,695	90,378	26,317
7	761	Maintenance of Mains		B				
8	762	Maintenance of Fire Mains	A					
9	763	Maintenance of Services	A			95,739	185,564	(89,825)
10	763	Maintenance of Other Trans. and distribution Plants		B				
11	764	Maintenance of Meters	A			20,901	22,056	(1,155)
12	765	Maintenance of Hydrants	A			49,770	22,097	27,673
13	766	Maintenance of Miscellaneous Plant	A					
14		Total Transmission & Distribution Expenses				463,665	426,206	37,459
15		V. CUSTOMER ACCOUNT EXPENSES						
16		Transferred						
17		Operation Trans. Customer Expenses	A	B		107,298	105,055	2,243
18	771	Water Conservation Expenses			C	28,676	41,686	(13,010)
19	772	Meter Reading Expenses	A	B		117,896	128,567	(10,671)
20	773	Customer Records and Collection Expenses	A			32,860	31,399	1,461
21	773	Customer Records and Account Expenses		B				
22	774	Miscellaneous Customer Accounts Expenses	A					
23	775	Uncollectible Accounts	A	B	C	28,783	15,936	12,847
24		Total Customer Account Expenses				315,513	322,643	(7,130)
25		VI. SALES EXPENSES						
26		Operation						
27	781	Supervision	A					
28	781	Water Conservation Expenses		B	C			
29	782	Water Conservation	A			7,402	4,106	3,296
30	783	Advertising Expenses	A			237	72	165
31	784	Miscellaneous Sales Expenses	A					
32	785	Merchandising, Jobbing and Contract Work	A			(378)	0	(378)
33		Total Sales Expenses				7,261	4,178	3,083
34		VII. ADMIN. & GENERAL EXPENSES						
35	790	Allocation of A&G Expenses				956,008	985,173	(29,165)
36	791	Administrative and General Salaries	A	B	C	39,008	58,267	(19,259)
37	792	Office Supplies and Other Expenses	A	B	C	41,992	40,581	1,411
38	793	Property Insurance	A					
39	793	Property Insurance, Injuries and Damages		B	C			
40	794	Injuries and Damages	A			47	1,268	(1,221)
41	795	Employees Pension and Benefits	A	B	C	35,193	32,325	2,868
42	796	Business Meals and Training	A	B	C	7,643	11,907	(4,264)
43	797	Regulatory Commission Expenses	A	B	C	0	114,843	(114,843)
44	798	Outside Services Employed	A					
45	798	Miscellaneous Other General Expenses		B		14,112	21,390	(7,278)
46	798	Miscellaneous Other General Operation Expenses			C			
47	799	Miscellaneous General Expenses	A			452	655	(203)
48		Maintenance						
49	805	Maintenance General Plant	A	B	C	8,081	9,714	(1,633)
50		Total Administrative and General Expenses				1,102,536	1,276,123	(173,587)
51		VIII. MISCELLANEOUS						
52	811	Rents	A	B	C	50,145	46,788	3,357
53	812	Administrative Expenses Transferred-- Cr.	A	B	C			
54	813	Duplicate charges-- Customer Service Expense	A	B	C			
55		Total Miscellaneous				50,145	46,788	3,357
56		Total Administrative & General Expenses				1,152,681	1,322,911	(170,230)
57		Total Operating Expenses				3,516,647	3,587,139	(70,492)

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	178,774	178,774			
2	State Income Tax	141,062	141,062			
3	State Unemployment Insurance Tax	1,315	1,315			
4	Local Franchise Fees	77,726	77,726			
5	Federal Unemployment Insurance Tax	809	809			
6	Federal Insurance Contribution Act	43,156	43,156			
7	Federal Income Tax	202,710	202,710			
8	Pump Taxes	(136,284)	(136,284)			
9						
10						
11						
12						
13						
14	Totals	509,268	509,268	0	0	0

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 SEE COMPANY SCHEDULE D-1								
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					

Plant Facility Index

Region: Ill
 District: Mountain_Desert
 CSA: Barstow
 System: Barstow

Plant	Major Facility	Year Built	Base Elev.	2001 Prod (AF)	Wells			Pumps				Tanks		Remarks	
					Depth (ft)	Casing Diam (in)	Column Setting	Pump Type	Energy Type	Size (HP)	Design Flow (gpm)	Design Head (ft)	Volume (MG)		Type
Agarita	Reservoir	1998	2438												Floats on Arville Gradient
	Booster A	1998	2438						V.T.	Elec.	60	800			Boosters A, B and C pump to Arville Booster Gradient
	Booster B	1998	2438						V.T.	Elec.	60	800			
	Booster C	1998	2438						V.T.	Elec.	60	800			
Agate 1, 2, 3 Agate 4,5,6	Well 3	1974	2184	0	205	14	170		V.T.	Elec.	75	550	351		Well to System
	Well 4	1976	2184	1	220	14	180		V.T.	Elec.	125	1000	365		Well to System
	Well 5	1976	2184	0	220	14	200		V.T.	Elec.	75	600	360		Well to System
	Well 6	1976	2184	0	205	14	180		V.T.	Elec.	50	400	340		Well to System
Arrowhead	Well 2	1937	2089	979	200	12	120		V.T.	Elec.	75	600	368		Well to System
	Well 3	1953	2089	187	154	14	132		V.T.	Elec.	125	800	415		Well to System
	Well 4	1964	2099	399	152	14	115		V.T.	Elec.	100	350	450		Well to System
	North Reservoir	1949	2442												
Arville	South Reservoir	1954	2439												
	Booster A	1951	2442						E.S.	Elec.	30	500	152		Booster A & B pump to Arville Booster Zone
	Booster B	1960	2442						E.S.	Elec.	20	400	152		
	Reservoir		2760												Floats on Basalt Tank Zone
Basalt	Booster A		2760												
	Booster B		2760												
	Pressure Tank		2760												
	North Reservoir	1958	2590												
Bear Valley	South Reservoir		2590												
	Booster A	1951	2590						H.S.C.	Elec.	50	800	225		Floats on Arrowhead-Bear Valley Zone
	Booster B	1960	2590						H.S.C.	Elec.	40	550			Boosters A & B pump from tank, C & D from Arrowhead-Bear Valley Zone, to Arville Tank Zone
	Booster C	1960	2590						V.T.	Elec.	50	900	168		
Beryl	Booster D	1987	2590						V.T.	Elec.	50	900	175		
	Reservoir		2450												
	Booster A		2450						V.T.	Elec.	20	190	350		Floats on Beryl Zone
	Booster B	1986	2450						V.T.	Elec.	20	175	360		All Boosters pump from Beryl Tank to Basalt Tank
Bradshaw	Booster C	1992	2450						V.T.	Elec.	50	400	353		
	Well 1	1945	2120	2	176	12	140		V.T.	Elec.	100	800	350		Well to System
	Well 2	1947	2120	441	174	12	140		V.T.	Elec.	100	850	369		Well to System
	Well 3	1952	2120	0	140	14	90		V.T.	Elec.	100	1150	270		Well to System
	Well 4	1958	2120	120	175	14	140		V.T.	Elec.	125	1050	376		Well to System
	Well 5	1967	2120	213	174	14	150		V.T.	Elec.	100	1200	260		Well to System
Well 6	1972	2120	417	185	12	150		V.T.	Elec.	100	850	355		Well to System	

Plant Facility Index

Region: Ill
 District: Mountain_Desert
 CSA: Barstow
 System: Barstow

Plant	Major Facility	Year Built	Base Elev.	2001 Prod (AF)	Wells			Pumps				Tanks			Remarks	
					Depth (ft)	Casing Diam (in)	Column Setting	Pump Type	Energy Type	Size (HP)	Design Flow (gpm)	Design Head (ft)	Volume (MG)	Type		Material
Bradshaw (cont.)	Well 7	1973	2120	566	185	12	150	V.T.	Elec.	100	1000	290		Well to System		
	Well 8	1975	2120	0	185	16	160	V.T.	Elec.	100	850	375		Well to System		
	Well 9	1975	2120	111	185	16	141	V.T.	Elec.	100	1000	300		Well to System		
	Well 10	1986	2120	1467	185	16	141	V.T.	Elec.	125	1000	365		Well to System		
	Well 11	1988	2120	1097	185	16	162	V.T.	Elec.	125	1000	380		Well to System		
Buena Vista	Well 12	1988	2120	36	185	16	162	V.T.	Elec.	125	1100	370		Well to System		
	Booster A		2230					H.S.C.	Elec.	40	500			Pumps from Bear Valley Zone to Arville Tank Zone		
College	Reservoir	1989	2648										1.000	Elev Resv	W. Steel	Floacts on College Zone
	Booster A	1995	2648					V.T.	Elec.	10	350					Booster A & B pump to Village Zone
	Booster B	1995	2648					V.T.	Elec.	10	350					
Crooks	Well 1	1989	2098	76	185	16	132	V.T.	Elec.	200	1500	356		Well to System		
	East Reservoir		2341										0.100	Elev Resv	W. Steel	Floacts on Eaton Zone
Eaton	West Reservoir	1971	2341										0.108	Elev Resv	W. Steel	Floacts on Eaton Zone
	Booster A		2341					E.S.	Elec.	25	300	205				Floacts on Eaton Zone
	Booster B	1965	2341					E.S.	Elec.	25	300	205				Booster A & B pump to Lenwood Reservoir
	Booster A		2218					H.S.C.	Elec.	50	600	200				All boosters pump from Arrowhead-Bear Valley Zone to Arville Tank Zone
Flora	Booster B		2218					H.S.C.	Gas	100	600	240				
	Booster C	1968	2218					H.S.C.	Elec.	75	900	210				
Glen Road	Well 1	1990	2182	384	265	16	236	V.T.	Elec.	250	1800	400		Well to System		
	Well 2	1991	2182	1570	275	16	235	V.T.	Elec.	150	1200	374		Well to System		
Jasper	Booster A	1990	2218					E.S.	Elec.	40	500	165		Pump from Arrowhead-Bear Valley Zone to Eaton Zone		
	Booster B	1990	2218					E.S.	Elec.	40	500	165				
Lenwood	Reservoir	1989	2510										1.000	Elev Resv	W. Steel	Floacts on Lenwood Zone
	Reservoir		2202										0.063	Ground	B. Steel	A & C pump from Bear Valley Zone to Beryl
Main	Booster A		2202					V.T.	Elec.	30	340					
	Booster B		2202					E.S.	Elec.	30	200	270				B pumps from Main Resv to Beryl
	Booster C	1993	2202					V.T.	Elec.	100	800	216				
Mojave Manor	Booster A	1977	2210					E.S.	Elec.	15	300	138		Pump from Arrowhead-Bear Valley Zone to Robinson Zone		
	Booster B	1991	2210					E.S.	Elec.	25	400	153				
Opal	Booster A	1963	2250					Subm.	Elec.	25	500	150		Not in Use		
	Reservoir		2415										0.300	Elev Resv	W. steel	Boosters A & B pump to College Zone
Phillips	Booster A	1963	2415					V.T.	Elec.	50	500	185				
	Booster B	1967	2415					V.T.	Elec.	50	500	185				Booster C & D pump to Arville Booster Zone
	Booster C	1981	2415					V.T.	Elec.	40	500	188				
	Booster D	1984	2415					V.T.	Elec.	30	500	188				

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			2,905			61,232		58,468	33,812
12	Ductile Iron						10		890	4,561
13	Concrete									
14	Copper	113								
15	Riveted Steel									
16	Standard Steel			4,785		2,960	37,032	166	32,567	14,119
17	Screw or Welded Casing									
18	Cement - Asbestos						25,351		158,971	146,649
19	Polyvinylchloride						749		1,625	40,479
20	Wood									
21	Plastic			293			142		7,031	9,509
22										
23	Totals	113	0	7,983	0	2,960	124,516	166	259,552	249,129
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
24	Cast Iron	465	2,571							159,453
25	Ductile Iron	4,316	2,156	898	7,115		692			20,638
26	Concrete									0
27	Copper									113
28	Riveted Steel									0
29	Standard Steel	2,444	13,555		1,845		562	39		110,074
30	Screw or Welded Casing									0
31	Cement - asbestos	25,952	38,358	47,541						442,822
32	Polyvinylchloride	9,289	34,305	9,868	14,039					110,354
33	Wood									0
34	Plastic		740							17,715
35	Unclassified									0
36	Totals	42,466	91,685	58,307	22,999	0	1,254	39	0	861,169

**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	8,352	8,364		
Industrial	6	5		
Public authorities	64	66		
Irrigation	2	3		
Other	16	18		
Sub-total	8,440	8,456	0	0
Private fire connections			111	115
Public fire hydrants				
Total	8,440	8,456	111	115

SCHEDULE D-5 Number of Meters and Services on Pipe Systems at End of Year				SCHEDULE D - 6 Meter Testing Data	
Size	Meters	Services		A. Number of meter tested during year as prescribed in Section VI of general order # 103:	
5/8 x 3/4 - in.	7,329	7,368		1 New, after being received: 0	
3/4 - in.	3	3		2 Used, before repair: 0	
1 - in.	733	735		3 Used, after repair: 0	
1 1/2 - in.	57	55		4 Found fast, requiring billing adj. 0	
2 - in.	381	325			
3 - in.	35	18		B. Number of meters in service since last test:	
4 - in.	14	8		1 Ten years or less: 0	
6 - in.	13	4		2 More than 10, but less than 15 yr.: 0	
8 - in.	3	1		3 More than 15 years: 0	
Unclassified		55			
Total	8,568	8,572			

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

Classification of Service	During Current Year							Subtotal	Total	Prior Year
	January	February	March	April	May	June	July			
Commercial	171,330	140,201	151,815	141,312	202,958	226,909	1,034,525			
Industrial	3,347	3,985	4,726	5,567	3,871	2,995	24,491			
Public Authorities	11,757	12,508	11,194	20,987	30,154	48,351	134,951			
Irrigation	89	35	60	23	96	58	361			
Other	11,601	16,430	17,658	23,269	28,923	40,096	137,977			
Totals	198,124	173,159	185,453	191,158	266,002	318,409	1,332,305			

Classification of Service	During Current Year							Subtotal	Total	Prior Year
	July	August	September	October	November	December	January			
Commercial	331,741	298,227	361,817	270,179	280,430	176,358	1,718,752	2,753,277	2,776,384	
Industrial	6,752	6,346	16,341	2,505	1,813	583	34,340	58,831	98,088	
Public Authorities	61,185	57,304	47,394	47,409	31,589	12,781	257,662	392,613	418,864	
Irrigation	214	70	300	229	366	83	1,262	1,623	626	
Other	46,188	40,824	35,844	33,697	23,817	10,861	191,231	329,208	324,521	
Totals	446,080	402,771	461,696	354,019	338,015	200,666	2,203,247	3,535,552	3,618,483	

1 Quantity units to be in hundred of cubic feet, thousands of gallons, acre-feet, or miner inch-d: Total Acres Irrigated Total Population Served 34,284

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>115,116</u>
100.3	Construction work in progress	\$	<u>2,016,270</u>
241	Advances for construction	\$	<u>2,684,048</u>
285	Contribution in aid of construction	\$	<u>1,386,440</u>

Name of District Manager: Perry Dahlstrom

Address: 1521 East Main; Barstow, CA 92311

Telephone: 760/256-2275

This report sets forth book or allocated figures and other data pertaining to the BARSTOW district for the period from January 1, 2003 to December 31, 2003.

Gladys Farnon
Signature

Controller

Title

4/29/04

Date