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2001
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, 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	155	0			155
3	302	Franchise & Consents (Sch. A-1b)	1,169	0			1,169
4	303	Other Intangible Plant	692,411	129,039		(399,372)	422,078
5		Total Intangible Plant	893,735	129,039	0	(399,372)	423,402
6		II. LANDED CAPITAL					
7	306	Land and Land Rights	1,920,891	(1,403)		399,372	2,318,860
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	0			635,876
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	0	0	0	688,078
17		IV. PUMPING PLANT					
18	321	Structures and Improvements	505,855	29,081			534,936
19	322	Boiler Plant Equipment	0	0			0
20	323	Other Power Production Equipment	0	0			0
21	324	Pumping Equipment	3,775,975	7,766	(7,766)		3,775,975
22	325	Other Pumping Plant	632,570	0			632,570
23		Total Pumping Plant	4,914,400	36,847	(7,766)	0	4,943,481
24		V. WATER TREATMENT PLANT					
25	331	Structures and Improvements	104,653	0			104,653
26	332	Water Treatment Equipment	119,642	0	0		119,642
27		Total Water Treatment Plant	224,295	0	0	0	224,295
28		VI. TRANSMISSION AND DIST. PLANT					
29	341	Structures and Improvements	0	0			0
30	342	Reservoirs and Tanks	2,124,111	0			2,124,111
31	343	Transmission and Distribution Mains	12,196,882	31,405	(659)		12,227,628
32	344	Fire Mains	0	0			0
33	345	Services	2,463,862	271,217	(11,569)		2,723,510
34	346	Meters	1,209,857	41,973	(81,924)		1,169,906
35	347	Meter Installations	0	0			0
36	348	Hydrants	1,370,638	6,798			1,377,436
37	349	Other Transmission and Distribution Plant	0	0			0
38		Total Transmissson & Distribution Plant	19,385,350	351,393	(84,152)	0	19,622,591
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	87,759	3,701			91,459
43	373	Transportation Equipment	238,775	0	(49,408)		189,367
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	0			579,454
48	378	Tools, Shop and Garage Equipment	49,199	5,114			54,313
49	379	Other General Plant	0	0			0
50		Total General Plant	1,017,814	8,814	(49,408)	0	977,220
51		VIII. UNDISTRIBUTED ITEMS					
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	28,826,155	524,891	(151,326)	0	28,199,520

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	(4,854)	(411)			(5,265)
3	312	Collecting and Impounding reservoirs	0				0
4	313	Lakes, Rivers and Other Intakes	0				0
5	314	Springs and Tunnels	0				0
6	315	Wells	(145,789)	(28,805)			(174,594)
7	316	Supply Mains	(1,646)	(668)			(2,314)
8	317	Other Source of Supply Plant					0
9		Total Source of Supply Plant	(152,289)	(29,884)	0	0	(182,173)
10		II. PUMPING PLANT					
11	321	Structures and Improvements	(121,149)	(10,471)			(131,620)
12	322	Boiler Plant Equipment	0				0
13	323	Other Power Production Equipment	0				0
14	324	Pumping Equipment	(1,612,510)	(137,446)			(1,749,956)
15	325	Other Pumping Plant	(74,837)	(16,257)			(91,094)
16		Total Pumping Plant	(1,808,496)	(164,174)	0	0	(1,972,670)
17		III. WATER TREATMENT PLANT					
18	331	Structures and Improvements	(31,630)	(3,087)			(34,717)
19	332	Water Treatment Equipment	(50,626)	(6,808)	0		(57,434)
20		Total Water Treatment Plant	(82,258)	(9,895)	0	0	(92,151)
21		IV. TRANS AND DIST. PLANT					
22	341	Structures and Improvements					0
23	342	Reservoirs and Tanks	(376,113)	(59,900)			(436,013)
24	343	Transmission and Distribution Mains	(2,889,390)	(280,528)	659		(3,169,259)
25	344	Fire Mains	0				0
26	345	Services	(904,267)	(85,250)	11,569	(171)	(978,119)
27	346	Meters	(165,001)	(66,784)	81,924	(358)	(150,219)
28	347	Meter Installations	0				0
29	348	Hydrants	(382,785)	(28,783)			(411,568)
30	349	Other Transmission and Distribution Plant					0
31		Total Transmission & Distribution Plant	(4,717,556)	(521,245)	94,152	(529)	(5,145,178)
32		V. GENERAL PLANT					
33	371	Structures and Improvements	(7,890)	(1,132)			(9,022)
34	372	Office Furniture and Equipment	(30,491)	(9,215)			(39,706)
35	373	Transportation Equipment	(161,032)	(1,767)	49,407	(29,465)	(142,857)
36	374	Stores Equipment	0				0
37	375	Laboratory Equipment(Beg. bal adj'ted)	(167)	33			(134)
38	376	Communication Equipment	(11,012)	(651)			(11,663)
39	377	Power Operated Equipment	(29,319)	(27,060)			(56,379)
40	378	Tools, Shop and Garage Equipment	(5,390)	(585)			(5,975)
41	379	Other General Plant	0				0
42	390	Other Tangible Property	(121)	(67)			(188)
43	391	Water Plant Purchased	0				0
44		Total General Plant	(245,422)	(40,444)	49,407	(29,465)	(265,924)
45		TOTAL	(7,006,019)	(765,642)	143,559	(29,994)	(7,658,096)

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	7,006,019	41,198		
2	Add: Credits to reserves during year				
3	(a) Charged to Account No. 503	703,943	29,530		
4	(b) Charged to Account No. 265	31,636			
5	(c) Charged to Clearing Accounts	30,063			
6	(d) Salvage Recovered	29,994			
7	(e) All Other Credits				
8	Total Credits	795,636	29,530		
9	Deduct: Debits to reserves during year				
10	(a) Book Cost of Property Retired	143,559			
11	(b) Cost of Removal				
12	(c) All Other Debits	0			
13	Total Debits	143,559	0		
14	Balance in Reserves at Year End	7,658,096	70,728		
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 Preceeding 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	5,674,443	5,024,472	649,971
21	601.2	Industrial Sales	137,929	99,509	38,420
22	601.3	Sales to Public Authorities	670,290	565,655	104,635
23		Sub-total	6,482,662	5,689,636	793,026
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	3,382	1,944	1,438
31	603.2	Unmetered sales			
32		Sub-total	3,382	1,944	1,438
33	604	Private Fire Protection Service	48,268	40,648	7,620
34	605	Public Fire Protection Service			
35	606	Sales to Other Water Utilities for Resale	0	882	
36	607	Sales to Governmental Agencies by Contracts	377,216	417,117	(39,901)
37	608	Interdepartmental Sales			
38	609	Other Sales or Service	27,497	37,176	(9,679)
39		Sub-total	452,981	495,823	(41,960)
40		Total Water Service Revenue	6,939,025	6,187,403	752,504
41		II. OTHER WATER REVENUES			
42	611	Miscellaneous Service Revenue	7,880	5,510	2,370
43	612	Rent from Water Property			
44	613	Interdepartmental Rents			
45	614	Other Water Revenues	48,551	25,373	23,178
46		Total Other Water Revenues	56,431	30,883	25,548
47	501	Total Operating Revenues	6,995,456	6,218,286	778,052

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		249,817	(52,782)	302,599
4		Supply Cost Balancing Account						
5	702	Operation Labor and Expenses	A	B		(48)	119	(167)
6	703	Miscellaneous Expenses	A			1,082	1,563	(481)
7	704	Purchase Water & Assessment	A	B	C		0	
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					
13	708	Maintenance of Source of Supply Facilities		B		25,919	8,039	17,880
14	709	Maintenance of Lakes, Rivers and Other Intakes	A					
15	710	Maintenance of Springs and Tunnels	A					
16	711	Maintenance of Wells	A			62,086	6,518	55,568
17	712	Maintenance of Supply Mains	A			0	0	
18	713	Maintenance of Other Source of Supply Plant	A	B				
19		Total Source of Supply Expense				338,856	(36,543)	375,399
20		III. WATER TREATMENT EXPENSES						
21		Operation						
22	721	Operation Supervision and Engineering	A	B		0	861	(861)
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		119,385	106,527	12,858
28	725	Miscellaneous Expenses	A			20,544	3,479	17,065
29	726	Fuel or Power Purchased for Pumping	A	B	C	898,665	823,301	75,364
30		Maintenance						
31	729	Maintenance Supervision and Engineering	A	B		0	745	(745)
32	729	Maintenance of Structures and Equipment			C			
33	730	Maintenance of Structures and Improvements	A	B		488	608	(140)
34	731	Maintenance of Power Production Equipment	A	B				
35	732	Maintenance of Pumping Equipment	A	B		97,713	97,522	191
36	733	Maintenance of Other Pumping Plant	A	B				
37		Total Pumping Expenses				1,136,775	1,033,043	103,732
38		III. WATER TREATMENT EXPENSES						
39		Operation						
40	741	Operation Supervision and Engineering	A	B		0	917	(917)
41	741	Operation Supervision, Labor and Expenses			C			
42	742	Operation Labor and Expenses	A			37,963	41,164	(3,201)
43	743	Miscellaneous Expenses	A	B				
44	744	Chemical and Filtering Materials	A	B		29,823	20,803	9,020
45		Maintenance						
46	746	Maintenance Supervision and Engineering	A	B		0	0	
47	746	Maintenance of Structures and Equipment			C			
48	747	Maintenance of Structures and Improvements	A	B		609	1,901	(1,292)
49	748	Maintenance of Water Treatment Equipment	A	B		13,607	37,053	(23,446)
50		Total Water Treatment Expenses				82,002	101,838	(19,836)
51		IV. TRANS. AND DISTRIB. EXPENSES						
52		Operation						
53	751	Operation Supervision and Engineering	A	B		483	1,217	(734)
54	751	Operation Supervision, Labor and Expenses			C			
55	752	Storage Facilities Expenses	A			862	95	767
56	752	Operation Labor Expenses		B				
57	753	Transmission and Distribution Line Expenses	A			15,525	19,869	(4,344)
58	754	Meter Expenses	A			11,657	12,940	(1,283)
59	755	Customer Installations Expenses	A			720	551	169
60	756	Miscellaneous Expenses	A			52,368	35,727	16,641

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		0	81	(81)
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		7,560	12,096	(4,536)
6	761	Maintenance of Trans. and Distribution Mains	A			62,411	120,574	(58,163)
7	761	Maintenance of Mains		B				
8	762	Maintenance of Fire Mains	A					
9	763	Maintenance of Services	A			184,269	234,294	(50,025)
10	763	Maintenance of Other Trans. and distribution Plants		B				
11	764	Maintenance of Meters	A			21,037	27,341	(6,304)
12	765	Maintenance of Hydrants	A			8,623	30,658	(22,035)
13	766	Maintenance of Miscellaneous Plant	A					
14		Total Transmission & Distribution Expenses				365,515	495,443	(129,928)
15		V. CUSTOMER ACCOUNT EXPENSES						
16		Transferred						
17		Operation Trans. Customer Expenses	A	B		100,555	106,801	(6,246)
18	771	Water Conservation Expenses			C	47,519	43,144	4,375
19	772	Meter Reading Expenses	A	B		125,764	122,048	3,716
20	773	Customer Records and Collection Expenses	A			22,841	28,005	(5,164)
21	773	Customer Records and Account Expenses		B				
22	774	Miscellaneous Customer Accounts Expenses	A					
23	775	Uncollectible Accounts	A	B	C	46,344	26,806	19,538
24		Total Customer Account Expenses				343,023	326,804	16,219
25		VI. SALES EXPENSES						
26		Operation						
27	781	Supervision	A					
28	781	Water Conservation Expenses		B	C			
29	782	Water Conservation	A			3,772	5,358	(1,586)
30	783	Advertising Expenses	A			46	419	(373)
31	784	Miscellaneous Sales Expenses	A					
32	785	Merchandising, Jobbing and Contract Work	A			0	0	
33		Total Sales Expenses				3,818	5,777	(1,959)
34		VII. ADMIN. & GENERAL EXPENSES						
35	790	Allocation of A&G Expenses				901,788	958,547	(56,759)
36	791	Administrative and General Salaries	A	B	C	32,666	38,149	(5,483)
37	792	Office Supplies and Other Expenses	A	B	C	42,181	56,134	(13,953)
38	793	Property Insurance	A					
39	793	Property Insurance, Injuries and Damages		B	C			
40	794	Injuries and Damages	A			76	784	(708)
41	795	Employees Pension and Benefits	A	B	C	30,261	21,603	8,658
42	796	Business Meals and Training	A	B	C	8,600	17,119	(8,519)
43	797	Regulatory Commission Expenses	A	B	C	127,559	85,466	42,093
44	798	Outside Services Employed	A					
45	798	Miscellaneous Other General Expenses		B		14,982	18,227	(3,245)
46	798	Miscellaneous Other General Operation Expenses			C			
47	799	Miscellaneous General Expenses	A			1,153	381	772
48		Maintenance						
49	805	Maintenance General Plant	A	B	C	4,288	6,842	(2,554)
50		Total Administrative and General Expenses				1,163,554	1,203,252	(39,698)
51		VIII. MISCELLANEOUS						
52	811	Rents	A	B	C	54,120	50,118	4,002
53	812	Administrative Expenses Transferred-- Cr.	A	B	C			
54	813	Duplicate charges-- Customer Service Expense	A	B	C			
55		Total Miscellaneous				54,120	50,118	4,002
56		Total Administrative & General Expenses				1,217,674	1,253,370	(35,696)
57		Total Operating Expenses				3,487,663	3,179,732	307,931

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	153,098	153,098			
2	State Income Tax	150,475	150,475			
3	State Unemployment Insurance Tax	895	895			
4	Local Franchise Fees	73,251	73,251			
5	Federal Unemployment Insurance Tax	716	716			
6	Federal Insurance Contribution Act	36,772	36,772			
7	Federal Income Tax	648,213	648,213			
8	Pump Taxes	(30,095)	(30,095)			
9						
10						
11						
12						
13						
14	Totals	1,033,325	1,033,325	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								
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	Material
Agarita	Reservoir	1998	2438													
	Booster A	1998	2438													
	Booster B	1998	2438													
	Booster C	1998	2438													
Agate 1, 2, 3	Well 3	1974	2184	0	205	14	170									
	Well 4	1976	2184	1	220	14	180									
Agate 4,5,6	Well 5	1976	2184	0	220	14	200									
	Well 6	1976	2184	0	205	14	180									
Arrowhead	Well 2	1937	2099	979	200	12	120									
	Well 3	1953	2099	187	154	14	132									
	Well 4	1964	2099	399	152	14	115									
Arville	North Reservoir	1949	2442													
	South Reservoir	1954	2439													
	Booster A	1951	2442													
	Booster B	1960	2442													
Basalt	Reservoir		2760													
Basalt	Booster A		2760													
	Booster B		2760													
Bear Valley	Pressure Tank		2760													
Bear Valley	North Reservoir	1958	2590													
	South Reservoir		2590													
	Booster A		2590													
	Booster B	1951	2590													
Beryl	Booster C	1960	2590													
	Booster D	1987	2590													
Beryl	Reservoir		2450													
	Booster A		2450													
	Booster B	1986	2450													
	Booster C	1992	2450													
Bradshaw	Well 1	1945	2120	2	176	12	140									
	Well 2	1947	2120	441	174	12	140									
	Well 3	1952	2120	0	140	14	90									

Plant Facility Index

Region: III
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 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	
	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	
	Well 12	1988	2120	36	185	16	162	V.T.	Elec.	125	1100	370			Well to System	
	Buena Vista	Booster A		2230					H.S.C.	Elec.	40	500				Pumps from Bear Valley Zone to Arville Tank Zone
	College	Reservoir	1989	2648												Floats on College Zone
		Booster A	1995	2648					V.T.	Elec.	10	350		1.000	Elev Resv	Booster A & B pump to Village Zone
Booster B		1995	2648					V.T.	Elec.	10	350				Well to System	
Crooks	Well 1	1989	2098	76	185	16	132	V.T.	Elec.	200	1500	356			Floats on Eaton Zone	
	East Reservoir		2341												Floats on Eaton Zone	
	West Reservoir	1971	2341												Floats on Eaton Zone	
Flora	Booster A	1965	2341					E.S.	Elec.	25	300	205			Booster A & B pump to Lenwood Reservoir	
	Booster B		2218					E.S.	Elec.	25	300	205			All boosters pump from Arrowhead-Bear Valley Zone to Arville Tank Zone	
	Booster C	1968	2218					H.S.C.	Gas	50	600	200			Well to System	
	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	
	Booster A	1990	2218					E.S.	Elec.	40	500	165			Pump from Arrowhead-Bear Valley Zone to Eaton Zone	
Lenwood	Booster B	1990	2218					E.S.	Elec.	40	500	165			Floats on Lenwood Zone	
	Reservoir	1989	2510										1.000	Elev Resv	Floats on Lenwood Zone	
Main	Reservoir		2202												A & C pump from Bear Valley Zone to Beryl	
	Booster A		2202					V.T.	Elec.	30	340		0.063	Ground	B pumps from Main Resv to Beryl	
	Booster B		2202					E.S.	Elec.	30	200	270			Pump from Arrowhead-Bear Valley Zone to Eaton Zone	
	Booster C	1993	2202					V.T.	Elec.	100	800	216			Floats on Lenwood Zone	
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				

Plant Facility Index

Region: III
 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
Opal	Booster A	1963	2250						Subm.	Elec.	25	500	150		Not in Use	
Phillips	Reservoir	1964	2415													
	Booster A	1963	2415						V.T.	Elec.	50	500	185		Boosters A & B pump to College Zone	
	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			
Rimrock	Booster D	1984	2415						V.T.	Elec.	30	500	188			
	Reservoir	1968	2308											0.500	Elev Resv	W. Steel
Riverside	Booster A	1961	2090						V.T.	Elec.	75	1000	220			
	Booster B		2090						H.S.C.	Elec.	25	500	143			
	Booster C	1966	2090						V.T.	Elec.	40	500	230			
Soapmine	Well 2	1964	2073	1228	150	12	92		V.T.	Elec.	150	1200	360			Well to System

Plant Facility Index

Region: JI
 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)	
<p>Pump Type</p> <ul style="list-style-type: none"> V.T. - Vertical Turbine H.S.C. - Horizontal Split Case E.S. - End Suction Subm. - Submersible 												
<p>Tank Material</p> <ul style="list-style-type: none"> W. Steel - Welded Steel B. Steel - Bolted Steel R. Steel - Riveted Steel 												

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			2,979			63,558		59,963	35,661
12	Ductile Iron						10		913	4,490
13	Concrete									
14	Copper	116								
15	Riveted Steel									
16	Standard Steel			4,907		3,036	38,104	170	33,400	15,100
17	Screw or Welded Casing									
18	Cement - Asbestos						25,999		163,035	150,398
19	Polyvinylchloride						605		1,573	32,246
20	Wood									
21	Plastic			300			146		7,211	9,752
22										
23	Totals	116	0	8,186	0	3,036	128,422	170	266,095	247,647
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	477	2,637							165,275
25	Ductile Iron	4,426	2,211	921	7,297		710			20,978
26	Concrete									0
27	Copper									116
28	Riveted Steel									0
29	Standard Steel	3,557	13,902		1,892		576	40		114,684
30	Screw or Welded Casing									0
31	Cement - asbestos	26,616	39,339	48,756						454,143
32	Polyvinylchloride	9,526	31,741	10,120	14,398					100,209
33	Wood									0
34	Plastic		759							18,168
35	Unclassified								-262	-262
36	Totals	44,602	90,589	59,797	23,587	0	1,286	40	-262	873,311

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	8,264	8,257		
Industrial	5	6		
Public authorities	70	65		
Irrigation	2	2		
Other	6	7		
Sub-total	8,347	8,337	0	0
Private fire connections			111	112
Public fire hydrants				
Total	8,347	8,337	111	112

SCHEDULE D-5

Number of Meters and Services on Pipe Systems at End of Year

Size	Meters	Services
5/8 x 3/4 - in.	11,060	
3/4 - in.	22	7,792
1 - in.	1,378	1,736
1 1/2 - in.	104	5
2 - in.	600	607
3 - in.	23	1
4 - in.	21	37
6 - in.	22	23
8 - in.	7	10
Unclassified	642	543
Total	13,879	10,754

SCHEDULE D - 6

Meter Testing Data

A. Number of meter tested during year as prescribed in Section VI of general order # 103:	
1	New, after being received: 0
2	Used, before repair: 0
3	Used, after repair: 0
4	Found fast, requiring billing adj. 0
B. Number of meters in service since last test:	
1	Ten years or less: 0
2	More than 10, but less than 15 yr.: 0
3	More than 15 years: 0

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	184,625	131,942	134,021	134,376	215,197	255,066		1,055,227		
Industrial	4,874	1,801	5,478	6,651	7,434	9,991		36,229		
Public Authorities	12,034	7,007	7,905	20,584	31,482	58,572		137,584		
Irrigation	21	27	23	55	52	42		220		
Other	14,597	10,730	9,595	17,115	26,464	43,765		122,266		
Totals	216,151	151,507	157,022	178,781	280,629	367,436		1,351,526		

Classification of Service	During Current Year							Subtotal	Total	Prior Year
	July	August	September	October	November	December	January			
Commercial	351,849	307,515	357,318	258,035	255,787	175,259	1,705,763	2,760,990	3,065,756	
Industrial	9,485	7,756	11,806	7,193	9,415	5,570	51,225	87,454	80,777	
Public Authorities	58,898	60,773	60,044	40,320	39,382	21,350	280,767	418,351	449,945	
Irrigation	56	50	68	68	81	43	366	586	433	
Other	39,827	41,569	38,186	25,150	27,903	15,430	188,065	310,331	444,822	
								0	0	
Totals	460,115	417,663	467,422	330,766	332,568	217,652	2,226,186	3,577,712	4,041,733	

1 Quantity units to be in hundred of cubic feet, thousands of gallons, acre-feet, or miner inch-day; Total Acres Irrigated Total Population Served 33,796

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>129,339</u>
100.3	Construction work in progress	\$	<u>1,820,932</u>
241	Advances for construction	\$	<u>2,907,399</u>
285	Contribution in aid of construction	\$	<u>1,353,952</u>

Name of District Manager: Perry Dahlstrom

Address: 1521 East Main; Barstow, CA 92311

Telephone: 619/256-2275

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


Signature

Controller
Title

3/28/02
Date