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2000  
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, 2000

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2001  
(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	0			692,411
5		<b>Total Intangible Plant</b>	<b>693,735</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>693,735</b>
6		II. LANDED CAPITAL					
7	306	Land and Land Rights	1,920,891	(0)			1,920,891
8		III. SOURCE OF SUPPLY PLANT					
9	311	Structure and Improvements	19,942	0			19,942
10	312	Collecting and Impounding Reservoirs		0			0
11	313	Lakes, Rivers and Other Intakes		0			0
12	314	Springs and Tunnels		0			0
13	315	Wells	641,822	0	(5,946)		635,876
14	316	Supply Mains	32,259	(0)			32,259
15	317	Other Source of Supply Plant		0			0
16		<b>Total Source of Supply Plant</b>	<b>694,023</b>	<b>0</b>	<b>(5,946)</b>	<b>0</b>	<b>688,078</b>
17		IV. PUMPING PLANT					
18	321	Structures and Improvements	378,024	127,831			505,855
19	322	Boiler Plant Equipment		0			0
20	323	Other Power Production Equipment		0			0
21	324	Pumping Equipment	3,426,645	408,187	(58,857)		3,775,975
22	325	Other Pumping Plant	632,570	0			632,570
23		<b>Total Pumping Plant</b>	<b>4,437,239</b>	<b>536,017</b>	<b>(58,857)</b>	<b>0</b>	<b>4,914,400</b>
24		V. WATER TREATMENT PLANT					
25	331	Structures and Improvements	104,653	0			104,653
26	332	Water Treatment Equipment	118,830	812	0		119,642
27		<b>Total Water Treatment Plant</b>	<b>223,483</b>	<b>812</b>	<b>0</b>	<b>0</b>	<b>224,295</b>
28		VI. TRANSMISSION AND DIST. PLANT					
29	341	Structures and Improvements		0			
30	342	Reservoirs and Tanks	1,712,211	411,900			2,124,111
31	343	Transmission and Distribution Mains	11,788,606	474,125	(65,848)		12,196,882
32	344	Fire Mains	0	0			0
33	345	Services	2,443,115	24,168	(3,421)		2,463,862
34	346	Meters	1,145,645	73,624	(9,412)		1,209,857
35	347	Meter Installations	0	0			0
36	348	Hydrants	1,361,588	20,183	(11,133)		1,370,638
37	349	Other Transmission and Distribution Plant		0			
38		<b>Total Transmission &amp; Distribution Plant</b>	<b>18,451,165</b>	<b>1,003,999</b>	<b>(89,814)</b>	<b>0</b>	<b>19,365,350</b>
39		VII. GENERAL PLANT					
40		General Office Net Investment	697,823			0	697,823
41	371	Structures and Improvements	31,799	16,765			48,564
42	372	Office Furniture and Equipment	81,885	5,874			87,759
43	373	Transportation Equipment	286,503	91,941	(139,669)		238,775
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	47,005	532,450			579,454
48	378	Tools, Shop and Garage Equipment	48,864	336			49,199
49	379	Other General Plant		0			
50		<b>Total General Plant</b>	<b>1,207,941</b>	<b>647,365</b>	<b>(139,669)</b>	<b>0</b>	<b>1,715,637</b>
51		VIII. UNDISTRIBUTED ITEMS					0
52	390	Other Tangible Property	121	1,472			1,593
53	391	Utility Plant Purchased	0	0			0
54	392	Utility Plant Sold	0	0			0
55		<b>Total Undistributed Items</b>	<b>121</b>	<b>1,472</b>	<b>0</b>	<b>0</b>	<b>1,593</b>
56		<b>Total Utility Plant In Service</b>	<b>27,628,598</b>	<b>2,189,666</b>	<b>(294,286)</b>	<b>0</b>	<b>29,523,978</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	(4,649)	(205)			(4,854)
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	(132,730)	(19,005)	5,946		(145,789)
7	316	Supply Mains	(1,244)	(402)			(1,646)
8	317	Other Source of Supply Plant					0
9		Total Source of Supply Plant	(138,623)	(19,612)	5,946	0	(152,289)
10		II. PUMPING PLANT					
11	321	Structures and Improvements	(112,228)	(8,921)			(121,149)
12	322	Boiler Plant Equipment	0				0
13	323	Other Power Production Equipment	0				0
14	324	Pumping Equipment	(1,514,941)	(156,426)	58,857		(1,612,510)
15	325	Other Pumping Plant	(57,663)	(17,174)			(74,837)
16		Total Pumping Plant	(1,684,832)	(182,521)	58,857	0	(1,808,496)
17		III. WATER TREATMENT PLANT					
18	331	Structures and Improvements	(28,501)	(3,129)			(31,630)
19	332	Water Treatment Equipment	(45,160)	(5,466)	0		(50,626)
20		Total Water Treatment Plant	(73,661)	(8,595)	0	0	(82,256)
21		IV. TRANS AND DIST. PLANT					
22	341	Structures and Improvements					0
23	342	Reservoirs and Tanks	(327,054)	(41,264)	635	(8,430)	(376,113)
24	343	Transmission and Distribution Mains	(2,736,559)	(218,679)	65,848		(2,889,390)
25	344	Fire Mains	0				0
26	345	Services	(835,736)	(71,950)	3,421		(904,267)
27	346	Meters	(129,046)	(45,368)	9,413	0	(165,001)
28	347	Meter Installations	0				0
29	348	Hydrants	(366,788)	(27,776)	11,133	646	(382,785)
30	349	Other Transmission and Distribution Plant					0
31		Total Transmission & Distribution Plant	(4,395,185)	(405,037)	90,450	(7,784)	(4,717,556)
32		V. GENERAL PLANT					
33	371	Structures and Improvements	(7,152)	(738)			(7,890)
34	372	Office Furniture and Equipment	(24,661)	(5,830)			(30,491)
35	373	Transportation Equipment	(229,443)	(28,736)	97,147	0	(161,032)
36	374	Stores Equipment	0				0
37	375	Laboratory Equipment( Beg. bal adjtd)	(166)	(1)			(167)
38	376	Communication Equipment	(10,368)	(644)			(11,012)
39	377	Power Operated Equipment	(28,080)	(1,239)			(29,319)
40	378	Tools, Shop and Garage Equipment	(13,579)	(716)	475	8,430	(5,390)
41	379	Other General Plant	0				0
42	390	Other Tangible Property	(121)				(121)
43	391	Water Plant Purchased	0				0
44		Total General Plant	(313,570)	(37,904)	97,622	8,430	(245,422)
45		TOTAL	(6,605,871)	(653,669)	252,875	646	(7,006,019)

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	6,605,871	16,265		
2	Add: Credits to reserves during year				
3	(a) Charged to Account No. 503	598,863	24,912		
4	(b) Charged to Account No. 265	23,471			
5	(c) Charged to Clearing Accounts	31,335	21		
6	(d) Salvage Recovered	0			
7	(e) All Other Credits				
8	<b>Total Credits</b>	<b>653,669</b>	<b>24,933</b>		
9	Deduct: Debits to reserves during year				
10	(a) Book Cost of Property Retired	252,875			
11	(b) Cost of Removal	646			
12	(c) All Other Debits	0			
13	<b>Total Debits</b>	<b>253,521</b>	<b>0</b>		
14	<b>Balance in Reserves at Year End</b>	<b>7,006,019</b>	<b>41,198</b>		
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	5,024,472	4,288,474	735,998
21	601.2	Industrial Sales	99,509	71,946	27,563
22	601.3	Sales to Public Authorities	565,655	394,064	171,591
23		<b>Sub-total</b>	<b>5,689,636</b>	<b>4,754,484</b>	<b>935,152</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>	<b>0</b>	<b>0</b>
29	603	Sales to irrigation customers			
30	603.1	Metered sales	1,944	0	1,944
31	603.2	Unmetered sales			
32		<b>Sub-total</b>	<b>1,944</b>	<b>0</b>	<b>1,944</b>
33	604	Private Fire Protection Service	40,648	40,858	(210)
34	605	Public Fire Protection Service			
35	606	Sales to Other Water Utilities for Resale	882	49	
36	607	Sales to Governmental Agencies by Contracts	417,117	319,347	97,770
37	608	Interdepartmental Sales			
38	609	Other Sales or Service	37,176	27,213	9,963
39		<b>Sub-total</b>	<b>495,823</b>	<b>387,467</b>	<b>107,523</b>
40		<b>Total Water Service Revenue</b>	<b>6,187,403</b>	<b>5,141,951</b>	<b>1,044,619</b>
41		II. OTHER WATER REVENUES			
42	611	Miscellaneous Service Revenue	5,510	5,037	473
43	612	Rent from Water Property			
44	613	Interdepartmental Rents			
45	614	Other Water Revenues	25,373	43,881	(18,508)
46		<b>Total Other Water Revenues</b>	<b>30,883</b>	<b>48,918</b>	<b>(18,035)</b>
47	501	<b>Total Operating Revenues</b>	<b>6,218,286</b>	<b>5,190,869</b>	<b>1,026,584</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		8,662	1,165	7,497
4		Supply Cost Balancing Account						
5	702	Operation Labor and Expenses	A	B		119	367	(248)
6	703	Miscellaneous Expenses	A			1,563	67	1,496
7	704	Balancing Account	A	B	C	(61,444)	(28,063)	(33,381)
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		8,039	3,629	4,410
14	709	Maintenance of Lakes, Rivers and Other Intakes	A					
15	710	Maintenance of Springs and Tunnels	A					
16	711	Maintenance of Wells	A			6,518	205	6,313
17	712	Maintenance of Supply Mains	A			0	671	(671)
18	713	Maintenance of Other Source of Supply Plant	A	B				
19		Total Source of Supply Expense				(36,543)	(21,959)	(14,584)
20		III. WATER TREATMENT EXPENSES						
21		Operation						
22	721	Operation Supervision and Engineering	A	B		861	1,223	(362)
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		106,527	114,301	(7,774)
28	725	Miscellaneous Expenses	A			3,479	3,164	315
29	726	Fuel or Power Purchased for Pumping	A	B	C	823,301	653,609	169,692
30		Maintenance						
31	729	Maintenance Supervision and Engineering	A	B		745	430	315
32	729	Maintenance of Structures and Equipment			C			
33	730	Maintenance of Structures and Improvements	A	B		608	996	(388)
34	731	Maintenance of Power Production Equipment	A	B				
35	732	Maintenance of Pumping Equipment	A	B		97,522	68,665	28,857
36	733	Maintenance of Other Pumping Plant	A	B				
37		Total Pumping Expenses				1,033,043	842,388	190,655
38		III. WATER TREATMENT EXPENSES						
39		Operation						
40	741	Operation Supervision and Engineering	A	B		917	1,195	(278)
41	741	Operation Supervision, Labor and Expenses			C			
42	742	Operation Labor and Expenses	A			41,164	79,371	(38,207)
43	743	Miscellaneous Expenses	A	B				
44	744	Chemical and Filtering Materials	A	B		20,803	19,811	992
45		Maintenance						
46	746	Maintenance Supervision and Engineering	A	B		0	210	(210)
47	746	Maintenance of Structures and Equipment			C			
48	747	Maintenance of Structures and Improvements	A	B		1,901	122	1,779
49	748	Maintenance of Water Treatment Equipment	A	B		37,053	36,299	754
50		Total Water Treatment Expenses				101,838	137,008	(35,170)
51		IV. TRANS. AND DISTRIB. EXPENSES						
52		Operation						
53	751	Operation Supervision and Engineering	A	B		1,217	2,070	(853)
54	751	Operation Supervision, Labor and Expenses			C			
55	752	Storage Facilities Expenses	A			95	699	(604)
56	752	Operation Labor Expenses		B				
57	753	Transmission and Distribution Line Expenses	A			19,869	14,475	5,394
58	754	Meter Expenses	A			12,940	20,913	(7,973)
59	755	Customer Installations Expenses	A			551	5,063	(4,512)
60	756	Miscellaneous Expenses	A			35,727	31,386	4,341

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		81	193	(112)
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		12,096	31,064	(18,968)
6	761	Maintenance of Trans. and Distribution Mains	A			120,574	119,027	1,547
7	761	Maintenance of Mains		B				
8	762	Maintenance of Fire Mains	A					
9	763	Maintenance of Services	A			234,294	215,928	18,366
10	763	Maintenance of Other Trans. and distribution Plants		B				
11	764	Maintenance of Meters	A			27,341	31,422	(4,081)
12	765	Maintenance of Hydrants	A			30,658	16,041	14,617
13	766	Maintenance of Miscellaneous Plant	A					
14		<b>Total Transmission &amp; Distribution Expenses</b>				<b>495,443</b>	<b>488,281</b>	<b>7,162</b>
15		<b>V. CUSTOMER ACCOUNT EXPENSES</b>						
16		Transferred						
17	771	Operation Trans. Customer Expenses	A	B		106,801	92,921	13,880
18	771	Water Conservation Expenses			C	0	0	
19	772	Meter Reading Expenses	A	B		43,144	41,507	1,637
20	773	Customer Records and Collection Expenses	A			122,048	113,489	8,559
21	773	Customer Records and Account Expenses		B				
22	774	Miscellaneous Customer Accounts Expenses	A			28,005	27,781	224
23	775	Uncollectible Accounts	A	B	C	26,806	18,268	8,538
24		<b>Total Customer Account Expenses</b>				<b>326,804</b>	<b>293,966</b>	<b>32,838</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			5,358	10,700	(5,342)
30	783	Advertising Expenses	A			419	623	(204)
31	784	Miscellaneous Sales Expenses	A					
32	785	Merchandising, Jobbing and Contract Work	A			0	(12,429)	12,429
33		<b>Total Sales Expenses</b>				<b>5,777</b>	<b>(1,106)</b>	<b>6,883</b>
34		<b>VII. ADMIN. &amp; GENERAL EXPENSES</b>						
35	790	Allocation of A&G Expenses				958,547	898,293	60,254
36	791	Administrative and General Salaries	A	B	C	38,149	39,993	(1,844)
37	792	Office Supplies and Other Expenses	A	B	C	56,134	45,145	10,989
38	793	Property Insurance	A					
39	793	Property Insurance, Injuries and Damages		B	C			
40	794	Injuries and Damages	A			784	0	784
41	795	Employees Pension and Benefits	A	B	C	38,495	38,517	(22)
42	796	Business Meals and Training	A	B	C	226	297	(71)
43	797	Regulatory Commission Expenses	A	B	C	85,466	73,042	12,424
44	798	Outside Services Employed	A					
45	798	Miscellaneous Other General Expenses		B		18,227	36,434	(18,207)
46	798	Miscellaneous Other General Operation Expenses			C			
47	799	Miscellaneous General Expenses	A			381	536	(155)
48		Maintenance						
49	805	Maintenance General Plant	A	B	C	6,842	14,260	(7,418)
50		<b>Total Administrative and General Expenses</b>				<b>1,203,251</b>	<b>1,146,517</b>	<b>56,734</b>
51		<b>VIII. MISCELLANEOUS</b>						
52	811	Rents	A	B	C	50,118	48,032	2,086
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>50,118</b>	<b>48,032</b>	<b>2,086</b>
56		<b>Total Administrative &amp; General Expenses</b>				<b>1,253,369</b>	<b>1,194,549</b>	<b>58,820</b>
57		<b>Total Operating Expenses</b>				<b>3,179,731</b>	<b>2,933,127</b>	<b>246,604</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	177,635	177,635			
2	State Income Tax	116,633	116,633			
3	State Unemployment Insurance Tax	1,003	1,003			
4	Local Franchise Fees	62,292	62,292			
5	Federal Unemployment Insurance Tax	754	754			
6	Federal Insurance Contribution Act	34,746	34,746			
7	Federal Income Tax	536,378	536,378			
8	Pump Taxes	28,008	28,008			
9						
10						
11						
12						
13						
14	<b>Totals</b>	<b>957,449</b>	<b>957,449</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					



Plant Facility Index

Region: III  
District: Mountain\_Desert  
CSA: Barstow  
System: Barstow

Plant	Major Facility	Year Built	Base Elev.	1999 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
Agartita	Reservoir	1998	2438													
	Booster A	1998	2438						V.T.	Elec.	60	800				
	Booster B	1998	2438						V.T.	Elec.	60	800				
	Booster C	1998	2438						V.T.	Elec.	60	800				
Agate 1,2,3	Well 15	1957	2184	0	195	14	168		V.T.	Elec.	15	100	380			Well to System
	Well 2	1964	2184	0	160	14	130		V.T.	Elec.	75	400	360			Well to System
	Well 3	1974	2184	0	205	14	170		V.T.	Elec.	75	550	351			Well to System
Agate 4,5,6	Well 4	1976	2184	0	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	2099	674	200	12	120		V.T.	Elec.	75	600	368			Well to System
	Well 3	1953	2099	67	154	14	132		V.T.	Elec.	125	800	415			Well to System
	Well 4	1964	2099	108	152	14	115		V.T.	Elec.	100	350	450			Well to System
	North Reservoir	1949	2442													Well to System
Arville	South Reservoir	1954	2439													Well to System
	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			Booster A & B pump to Arville Booster Zone
	Reservoir		2760													Booster A & B pump to Arville Booster Zone
Basalt	Booster A		2760													Booster A & B pump to Arville Booster Zone
	Booster B		2760													Booster A & B pump to Arville Booster Zone
	Pressure Tank		2760													Booster A & B pump to Arville Booster Zone
	North Reservoir	1958	2590													Booster A & B pump to Arville Booster Zone
Bear Valley	South Reservoir		2590													Booster A & B pump to Arville Booster Zone
	Booster A		2590													Booster A & B pump to Arville Booster Zone
	Booster B	1951	2590						H.S.C.	Elec.	7 1/2	100	140			Booster A & B pump to Arville Booster Zone
	Booster C	1960	2590						H.S.C.	Elec.	7 1/2	100	140			Booster A & B pump to Arville Booster Zone
Beryl	Booster D	1987	2590						V.T.	Elec.	50	900	168			Booster A & B pump to Arville Booster Zone
	Reservoir		2450						V.T.	Elec.	50	900	175			Booster A & B pump to Arville Booster Zone
	Booster A		2450													Booster A & B pump to Arville Booster Zone
	Booster B	1986	2450						V.T.	Elec.	20	190	350			Booster A & B pump to Arville Booster Zone
Bradshaw	Booster C	1992	2450						V.T.	Elec.	50	400	353			Booster A & B pump to Arville Booster Zone
	Well 1	1945	2120	0	176	12	140		V.T.	Elec.	100	800	350			Booster A & B pump to Arville Booster Zone
	Well 2	1947	2120	18	174	12	140		V.T.	Elec.	100	850	369			Booster A & B pump to Arville Booster Zone
	Well 3	1952	2120	0	140	14	90		V.T.	Elec.	100	1150	270			Booster A & B pump to Arville Booster Zone
	Well 4	1958	2120	130	175	14	140		V.T.	Elec.	125	1050	376			Booster A & B pump to Arville Booster Zone
Well 5	1967	2120	335	174	14	150		V.T.	Elec.	100	1200	260			Booster A & B pump to Arville Booster Zone	

Plant Facility Index

Region: III  
District: Mountain\_Desert  
CSA: Barstow  
System: Barstow

Plant	Major Facility	Year Built	Base Elev.	1999 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
	Well 6	1972	2120	372	185	12	150	V.T.	Elec.	100	850	355		Well to System		
	Well 7	1973	2120	180	185	12	150	V.T.	Elec.	100	1000	290		Well to System		
Bradshaw (cont.)	Well 8	1975	2120	2	185	16	160	V.T.	Elec.	100	850	375		Well to System		
	Well 9	1975	2120	618	185	16	141	V.T.	Elec.	100	1000	300		Well to System		
	Well 10	1986	2120	1430	185	16	141	V.T.	Elec.	125	1000	365		Well to System		
	Well 11	1988	2120	762	185	16	162	V.T.	Elec.	125	1000	380		Well to System		
	Well 12	1988	2120	1218	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													
	Booster A	1995	2648					V.T.	Elec.	10	350		1.000 Elev Resv	Floats on College Zone		
	Booster B	1995	2648					V.T.	Elec.	10	350			Booster A & B pump to Village Zone		
Crooks	Well 1	1989	2098	604	185	16	132	V.T.	Elec.	200	1500	356		Well to System		
Eaton	East Reservoir		2341													
	West Reservoir	1971	2341													
	Booster A	1965	2341					E.S.	Elec.	25	300	205	0.100 Elev Resv	Floats on Eaton Zone		
	Booster B	1965	2341					E.S.	Elec.	25	300	205	0.108 Elev Resv	Floats on Eaton Zone		
Flora	Booster A		2218					H.S.C.	Elec.	50	600	200		Booster A & B pump to Lenwood Reservoir		
	Booster B		2218					H.S.C.	Gas	100	600	240		All boosters pump from Arrowhead-Bear Valley Zone to Arville Tank Zone		
	Booster C	1968	2218					H.S.C.	Elec.	75	900	210				
Glen Road	Well 1	1990	2182	41	265	16	236	V.T.	Elec.	250	1800	400		Well to System		
	Well 2	1991	2182	1940	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	Floats on Lenwood Zone		
Main	Reservoir		2202													
	Booster A	2202	2202					V.T.	Elec.	30	340			A & C pump from Bear Valley Zone to Beryl		
	Booster B	2202	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		
Phillips	Reservoir	1964	2415													
	Booster A	1963	2415					V.T.	Elec.	50	500	185	0.300 Elev Resv	Boosters A & B pump to College Zone		
	Booster B	1967	2415					V.T.	Elec.	50	500	185				
	Booster C	1981	2415					V.T.	Elec.	40	500	188		Booster C & D pump		

Plant Facility Index

Region: III  
 District: Mountain\_Desert  
 CSA: Barstow  
 System: Barstow

Plant	Major Facility	Year Built	Base Elev.	1999 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
Phillips (cont.) Rimrock	Booster D	1984	2415							30	500	188				
	Reservoir	1968	2308										0.500	Elev Resv	W. Steel	to Arville Booster Zone Floats on Riverside Booster Zone
Riverside	Booster A	1961	2090							75	1000	220				
	Booster B	2090								25	500	143				A & B pump to Rimrock Resv. C pumps to Regulator Zone
	Booster C	1966	2090							40	500	230				Well to System
Soapmine	Well 2	1964	2073	1355	150	12	92			150	1200	360				

Pump Type

- V.T. - Vertical Turbine
- H.S.C. - Horizontal Split Case
- E.S. - End Suction
- Subm. - Submersible

Tank Material

- 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						26,001		163,053	150,398
19	Polyvinylchloride						605		1,573	32,245
20	Wood									
21	Plastic			300			146		7,211	9,752
22										
23	Totals	116	0	8,186	0	3,036	128,424	170	266,113	247,646
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					20,268
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						454,163
32	Polyvinylchloride	9,526	31,741	10,120	14,398					100,208
33	Wood									0
34	Plastic		759							18,168
35	Unclassified								428	428
36	Totals	44,602	90,589	59,797	23,587	0	576	40	428	873,310

**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	8,232	8,264		
Industrial	5	5		
Public authorities	70	70		
Irrigation		2		
Other	12	6		
<b>Sub-total</b>	<b>8,319</b>	<b>8,347</b>	<b>0</b>	<b>0</b>
Private fire connections			111	111
Public fire hydrants				
<b>Total</b>	<b>8,319</b>	<b>8,347</b>	<b>111</b>	<b>111</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		A. Number of meter tested during year as prescribed in Section VI of general order # 103:	
5/8 x 3/4 - in.	11,058			1 New, after being received: 0	
3/4 - in.	22	7,791		2 Used, before repair: 0	
1 - in.	1,379	1,736		3 Used, after repair: 0	
1 1/2 - in.	103	5		4 Found fast, requiring billing adj. 0	
2 - in.	599	606			
3 - in.	23	1		B. Number of meters in service since last test	
4 - in.	20	37		1 Ten years of less: 0	
6 - in.	22	23		2 More than 10, but less than 15 yr.: 0	
8 - in.	7	10		3 More than 15 years: 0	
Unclassified	641	542			
<b>Total</b>	<b>13,874</b>	<b>10,751</b>			

**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	Subtotal			
Commercial	182,802	149,261	180,288	181,887	251,000	276,211	1,221,449			
Industrial	4,707	6,157	151	5,140	6,901	7,871	30,927			
Public Authorities	11,953	12,288	12,145	30,629	38,113	60,538	165,666			
Irrigation		0		29	9	24	62			
Other	14,072	15,827	18,157	37,082	39,234	54,440	178,812			
<b>Totals</b>	<b>213,534</b>	<b>183,533</b>	<b>210,741</b>	<b>254,767</b>	<b>335,257</b>	<b>399,084</b>	<b>1,596,916</b>			

  

Classification of Service	During Current Year							Subtotal	Total	Prior Year
	July	August	September	October	November	December	Subtotal			
Commercial	402,030	341,808	392,515	278,320	264,048	165,586	1,844,307	3,065,756	2,970,135	
Industrial	10,282	8,002	10,624	7,430	7,733	5,779	49,850	80,777	74,116	
Public Authorities	66,044	63,407	62,362	44,950	31,753	15,763	284,279	449,945	388,609	
Irrigation	25	206	47	36	34	23	371	433	0	
Other	61,473	60,728	59,800	43,652	27,260	13,097	266,010	444,822	403,011	
								0	0	
<b>Totals</b>	<b>539,854</b>	<b>474,151</b>	<b>525,348</b>	<b>374,388</b>	<b>330,828</b>	<b>200,248</b>	<b>2,444,817</b>	<b>4,041,733</b>	<b>3,835,871</b>	

1 Quantity units to be in hundred of cubic feet, thousands of gallons, acre-feet, or miner inc Total Acres Irrigated Total Population Served 33,832

### 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	\$	123,916
100.3	Construction work in progress	\$	1,109,184
241	Advances for construction	\$	3,009,726
285	Contribution in aid of construction	\$	1,340,308

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, 2000 to December 31, 2000.

  
Signature

Controller

Title

4/20/01  
Date