

74

Received _____

Examined _____

Ut _____

2002
 ANNUAL REPORT
 OF
 DISTRICT WATER SYSTEM OPERATIONS
 OF
 CALIFORNIA WATER SERVICE COMPANY
 1720 North First Street
 SAN JOSE, CALIFORNIA 95112-4598

Name of District: Hermosa Beach Location: Redondo Beach
Hermosa Beach Los Angeles
 (TOWN OR CITY) (County)

TO THE
 PUBLIC UTILITIES COMMISSION
 STATE OF CALIFORNIA
 FOR THE
 YEAR ENDED DECEMBER 31, 2002

REPORT MUST BE FILED NOT LATER THAN MARCH 31, 2003
 (FILE TWO COPIES IF THREE RECEIVED)



ACCT	ACCOUNT	BALANCE BEG OF YR	PLANT ADD DURING YR	PLANT RET DURING YR	OTHER DEBITS OR CREDITS	BALANCE END OF YR
I. INTANGIBLE PLANT						
301	ORGANIZATION	0.00				0.00
302	FRANCHISES AND CONSENTS	1,667.00				1,667.00
303	OTHER INTANGIBLE PLANT	188,147.86				188,147.86
	TOTAL INTANGIBLE PLANT	189,814.86				189,814.86
II. LAND PLANT						
306	LAND AND LAND RIGHTS	199,071.99			-17,355.06	181,716.93
III. SOURCE OF SUPPLY PLANT						
311	STRUCTURES AND IMPROVEMENTS	0.00				0.00
312	COLLECTING AND IMPOUNDING RE	0.00				0.00
313	LAKE, RIVER AND OTHER INTAKES	0.00				0.00
315	WELLS	142,138.33				142,138.33
316	SUPPLY MAINS	0.00	177,869.05			177,869.05
	TOTAL SOURCE OF SUPPLY PLANT	142,138.33	177,869.05			320,007.38
IV. PUMPING PLANT						
321	STRUCTURES AND IMPROVEMENTS	602,691.04	64,464.80			667,155.84
3211	PAVEMENT	17,243.60				17,243.60
324	PUMPING EQUIPMENT	1,332,541.41	104,890.86	-2,824.53		1,434,607.74
325	OTHER PUMPING PLANT	19,375.50	11,242.17			30,617.67
	TOTAL PUMPING PLANT	1,971,851.55	180,597.83	-2,824.53		2,149,624.85
V. WATER TREATMENT PLANT						
331	STRUCTURES AND IMPROVEMENTS	666,141.13				666,141.13
332	WATER TREATMENT EQUIPMENT	1,928,864.61	11,043.61			1,939,908.22
	TOTAL WATER TREATMENT PLANT	2,595,005.74	11,043.61			2,606,049.35
VI. TRANS AND DIST PLANT						
341	STRUCTURES AND IMPROVEMENTS	94,000.27				94,000.27
3411	PAVEMENT	161,908.38				161,908.38
342	RESERVOIRS AND TANKS	2,302,211.80	61,035.39	-412.58		2,362,834.61
343	TRANS AND DIST MAINS	17,164,362.67	1,281,194.87	-13,132.51		18,432,425.03
344	FIRE MAINS	0.00				0.00
345	SERVICES	9,108,752.11	489,879.06	-9,935.82		9,588,695.35
346	METERS	3,672,549.70	93,788.36	-25,654.14		3,740,683.92
348	HYDRANTS	3,917,220.24	39,811.09	-4,450.96		3,952,580.37
	TOTAL TRANS AND DIST PLANT	36,421,005.17	1,965,708.77	-53,586.01		38,333,127.93
VII. GENERAL PLANT						
371	STRUCTURES AND IMPROVEMENTS	254,271.19				254,271.19
3711	PAVEMENT	17,255.39				17,255.39
3720	OFFICE FURNITURE AND EQUIPMEN	65,489.35	11,298.58	-1,189.50		75,598.43
3721	OFFICE EQUIPMENT - COMPUTERS	78,601.47				78,601.47
3722	OPERATION CONTROL SYSTEMS	0.00				0.00
373	TRANSPORTATION EQUIPMENT	492,723.15				492,723.15
374	STORES EQUIPMENT	34,572.03				34,572.03
375	LABORATORY EQUIPMENT	0.00				0.00
376	COMMUNICATION EQUIPMENT	45,975.03				45,975.03
377	POWER OPERATED EQUIPMENT	31,672.68		-8,818.27		22,854.41
378	TOOLS, SHOP AND GARAGE EQUIP	211,575.18	2,475.69	-32,108.13		181,942.74
379	OTHER GENERAL PLANT	778.64				778.64
	TOTAL OTHER GENERAL PLANT	1,232,914.11	13,774.27	-42,115.90		1,204,572.48
VIII. UNDISTRIBUTED ITEMS						
390	OTHER TANGIBLE PROPERTY	3,707.63				3,707.63
391	UTILITY PLANT PURCHASED	0.00				0.00
	DIST GO PLANT ALLOCATION	1,662,578.42	266,649.89	-33,221.23	11,538.91	1,907,545.99
	OTHER GO PLANT ALLOCATION	0.00	0.00	0.00	0.00	0.00
	TOTAL UNDISTRIBUTED ITEI	1,666,286.05	266,649.89	-33,221.23	11,538.91	1,911,253.62
	TOTAL UTILITY PLANT IN SERVICE	44,418,087.80	2,615,643.42	-131,747.67	-5,816.15	46,896,167.40

SCHEDULE A-3

HERMOSA REDONDO

Depreciation and Amortization Reserves

2002

Line No.	Item (a)		Account 250	Account 251	Account 252	Account 253	
			Utility Plant (b)	Limited Term Utility Investment (c)	Utility Plant Acquisition Adjustments (d)	Other Property (e)	
1	Balance in reserves at beginning of year	(G)	552,444.20				
			13,148,083.82	29,300.30	0.00	0.00	
2	Add: Credits to reserves during year						
3	a) Charged to account No. 503	(G)	70,172.91				
			1,236,059.00				
4	b) Charged to account No. 265		99,589.00				
5	c) Charged to clearing accounts	(G)	7,748.05				
			34,146.00				
6	d) Salvage recovered	(G)	0.00				
			0.00				
7	e) All other credits	(G)	34,562.32				
			0.00	(B) 9,142.44			
8	Total Credits		1,482,277.28	9,142.44			
9	Deduct: Debits to reserves during year						
10	a) Book cost of property retires	(G)	39,358.14				
			98,526.44				
11	b) Cost of removal	(G)	0.00				
			71,452.57				
12	c) All other debits	(G)	(21,429.47)				
			(2,346.97)				
13	Total Debits		185,560.71				
14	Balances in reserves at end of year		14,997,244.59	38,442.74	0.00	0.00	
15	State method of determining depreciation charges: Straight Line Remaining Life Method & Liberalized						
16	(A) Depreciation on Intracompany transfers (B) Amortization charged to 504 (G) General Office Allocation						
17							
18	Report depreciation in Federal Tax Return for year:		1,252,196.00				
19	Indicate nature of these items and accounts affected						
20	(See Schedule A-3a opposite)						

ANALYSIS OF DEPRECIATION RESERVE - ACCOUNT 250
SCHEDULE A-3a

RUN 11-20-51 02/24/03

ANNUAL REPORT FOR DEPRECIATION

ANALYSIS OF DEPRECIATION RESERVE - ACCOUNT NO. 250
HERMOSA REDONDO

ACCT NO.	DEPRECIABLE PLANT	BEG BALANCE	PROVISIONS RETIREMENT SALVAGE	C TO REMOVE	OTHER	END BALANCE
I. SOURCE OF SUPPLY PLANT						
3110	STRUCTURES AND IMPROVEMENTS	0.00	0.00	0.00	0.00	0.00
3120	COLLECTING & IMPOUNDING RESERVO	0.00	0.00	0.00	0.00	0.00
3130	LAKE, RIVER, AND OTHER INTAKES	0.00	0.00	0.00	0.00	0.00
3140	SPRINGS AND TUNNELS	0.00	0.00	0.00	0.00	0.00
3150	WELLS	134,161.34	2,686.00	0.00	0.00	136,847.34
3160	SUPPLY MAINS	0.00	0.00	0.00	0.00	0.00
3170	OTHER SOURCE OF SUPPLY PLANT	0.00	0.00	0.00	0.00	0.00
	TOTAL SOURCE OF SUPPLY PLANT	134,161.34	2,686.00	0.00	0.00	136,847.34
II. PUMPING PLANT						
3210	STRUCTURES AND IMPROVEMENTS	328,696.81	23,062.00	0.00	0.00	351,758.81
3220	BOILER PLANT EQUIPMENT	0.00	0.00	0.00	0.00	0.00
3230	OTHER POWER PRODUCTION EQUIPMEN	0.00	0.00	0.00	0.00	0.00
3240	PUMPING EQUIPMENT	366,533.15	44,773.00	0.00	0.00	408,481.62
3250	OTHER PUMPING PLANT	0.00	0.00	0.00	0.00	0.00
	TOTAL PUMPING PLANT	695,229.96	67,835.00	0.00	0.00	760,240.43
III. WATER TREATMENT PLANT						
3310	STRUCTURES AND IMPROVEMENTS	50,412.38	30,642.00	0.00	0.00	81,054.38
3320	WATER TREATMENT EQUIPMENT	290,458.00	95,286.00	0.00	0.00	385,744.00
	TOTAL WATER TREATMENT PLANT	340,870.38	125,928.00	0.00	0.00	466,798.38
IV. TRANS AND DIST PLANT						
3410	STRUCTURES AND IMPROVEMENTS	27,259.35	5,911.00	0.00	0.00	33,170.35
3420	RESERVOIRS AND TANKS	1,232,543.97	106,132.00	0.00	0.00	1,338,263.39
3430	TRANSMISSION & DISTRIBUTION MAI	5,526,363.58	338,138.00	33,730.98-	0.00	5,817,638.09
3440	FIRE MAINS	0.00	0.00	0.00	0.00	0.00
3450	SERVICES	2,912,326.81	429,972.00	27,431.83-	0.00	3,304,931.16
3460	METERS	957,485.39	141,026.00	0.00	0.00	1,074,343.23
3470	METER INSTALLATIONS	0.00	0.00	0.00	0.00	0.00
3480	HYDRANTS	857,698.02	85,787.00	360.99	0.00	939,395.05
3490	OTHER TRANS AND DIST MAINS	0.00	0.00	0.00	0.00	0.00
	TOTAL TRANS AND DIST MAINS	11,513,677.12	1,106,966.00	61,162.81-	0.00	12,507,741.27
V. GENERAL PLANT						
3710	STRUCTURES AND IMPROVEMENTS	90,482.76	7,467.00	0.00	0.00	97,949.76
3720	OFFICE FURNITURE AND EQUIPMENT	98,431.92	2,940.00	0.00	0.00	100,182.42
3721	OFFICE EQUIPMENT - COMPUTERS	0.00	7,278.00	0.00	0.00	7,278.00
3730	TRANSPORTATION EQUIPMENT	172,993.06	34,146.00	0.00	0.00	207,139.06
3740	STORES DISTRIBUTION	9,960.37	1,362.00	0.00	0.00	11,322.37
3750	LABORATORY EQUIPMENT	0.00	0.00	0.00	0.00	0.00
3760	COMMUNICATIONS EQUIPMENT	21,871.26	2,713.00	0.00	0.00	24,584.26
3770	POWER OPERATED EQUIPMENT	8,182.02	6.00	0.00	0.00	8,188.27-
3780	TOOLS, SHOP, AND GARAGE EQUIPME	58,822.96	10,431.00	0.00	0.00	69,253.96-
3790	OTHER GENERAL PLANT	306.93-	42.00	0.00	0.00	348.93-
3900	OTHER TANGIBLE PROPERTY	3,707.60	0.00	0.00	0.00	3,707.60
3910	WATER PLANT PURCHASE	0.00	0.00	0.00	0.00	0.00
	TOTAL GENERAL PLANT	464,145.02	66,385.00	0.00	0.00	478,624.36
	DIST GO PLANT ALLOCATION	552,444.20	112,477.28	4,421.81	0.00	646,992.81
	OTHER GO PLANT ALLOCATION				17,007.66	
	TOTAL DEPRECIATION	13,700,528.02	1,482,277.28	71,452.57-	17,007.66	14,997,244.59

HERMOSA REDONDO

SCHEDULE B-1

OPERATING REVENUES - CLASS A WATER

LN NO	ACCT NO	ACCOUNT (A)	OPERATING REVENUES - CLASS A WATER		UTILITIES	INCREASE (DECREASE) (D)
			AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)		
22		I. Water Service Revenues				
23	601	Metered Sales to General Customers				
24		601.1 Commercial Sales	13,938,617.60	13,619,378.62		319,238.98
25		601.2 Industrial Sales	331,462.99	548,919.27		(217,456.28)
26		601.3 Sales to Public Authorities	643,438.60	590,679.41		52,759.19
27		Sub-Total	14,913,519.19	14,758,977.30		154,541.89
28	602	Unmetered Sales to General Customers				
29		602.1 Commercial Sales	0.00	0.00		0.00
31		602.3 Sales to Public Authorities	0.00	0.00		0.00
32		Sub-Total	0.00	0.00		0.00
34	603	603.1 Metered Sales, Irrigation Customers	462.78	0.00		462.78
		Sub-Total	462.78	0.00		462.78
37	604	Private Fire Protection Service	93,973.62	94,220.01		(246.39)
38	605	Public Fire Protection Service	6,570.72	6,752.20		(181.48)
39	606	Sales To Other Water Utilities For Resale	0.00	0.00		0.00
42	609	Other Sales or Service	118,423.94	90,990.44		27,433.50
43		Sub-Total	218,968.28	191,962.65		27,005.63
44		Total Water Service Revenue	15,132,950.25	14,950,939.95		182,010.30
46		II. Other Water Revenues				
47	611	Miscellaneous Service Revenue	6,054.00	7,929.75		(1,875.75)
48	612	Rent From Water Property	0.00	0.00		0.00
50	614	Other Water Revenues	39,942.90	(58,795.40)		98,738.30
51		Total Other Water Revenues	45,996.90	(50,865.65)		96,862.55
52		Total Operating Revenues	15,178,947.15	14,900,074.30		278,872.85

OPERATING EXPENSE - CLASS A, B, AND C WATER UTILITIES

LN NO	ACCT NO	ACCOUNT (A)	AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)	INCREASE (DECREASE) (D)
1		I. Source of Supply Expense			
2		Operation			
3	701	Operation Supervision and Engineering	5,037.72	2,887.30	2,150.42
5	702	Operation Labor and Expense	0.00	48.82	(48.82)
6	703	Miscellaneous Expense	172,171.27	222,258.71	(50,087.44)
7	704	Purchased Water	6,559,642.02	6,557,856.61	1,785.41
8		Maintenance			
9	706	Maint. Supervision and Engineering	1,797.21	924.04	873.17
11	707	Maint. Of Structures and Improvements	0.00	0.00	0.00
12	708	Maint. Of Reservoirs	0.00	0.00	0.00
14	709	Maint. Of Lake, River other Intakes	0.00	0.00	0.00
15	710	Maint. Of Springs and Tunnels	0.00	0.00	0.00
16	711	Maint. Of Wells	0.00	44,228.87	(44,228.87)
17	712	Maint. Of Supply Mains	0.00	0.00	0.00
18	713	Maint. Of Other Source of Supply Plant	0.00	0.00	0.00
19		Total Source of Supply Expenses	6,738,648.22	6,828,204.35	(89,556.13)
20		II. Pumping Expenses			
21		Operation			
22	721	Operation Supervision and Engineering	16,132.16	20,485.57	(4,353.41)
24	722	Power Production Labor and Expenses	270.89	0.00	270.89
26	723	Fuel For Power Production	0.00	0.00	0.00
27	724	Pumping Labor and Expenses	141,003.15	158,313.88	(17,310.73)
28	725	Miscellaneous Expenses	29,248.98	38,926.32	(9,677.34)
29	726	Fuel or Power Purchased For Pumping	307,708.13	336,305.40	(28,597.27)
30		Maintenance			
31	729	Maint. Supervision and Engineering	7,383.73	12,009.16	(4,625.43)
33	730	Maint. Of Structures and Improvements	9,061.84	10,978.91	(1,917.07)
34	731	Maint. Of Power Production Equipment	0.00	0.00	0.00
35	732	Maint. Of Pumping Equipment	22,189.68	50,013.67	(27,823.99)
36	733	Maint. Of Other Pumping Equipment	150.00	0.00	150.00
37		Total Pumping Expenses	533,148.56	627,032.91	(93,884.35)
38		III. Water Treatment Expenses			
39		Operation			
40	741	Operation Supervision and Engineering	6,623.93	10,267.37	(3,643.44)
42	742	Operation Labor and Expenses	87,591.53	110,707.43	(23,115.90)
43	743	Miscellaneous Expenses	1,480.89	1,687.83	(206.94)
44	744	Chemicals and Filtering Materials	74,141.32	104,728.09	(30,586.77)
45		Maintenance			
46	746	Maint. Supervision and Engineering	40.64	463.12	(422.48)
48	747	Maint. Of Structures and Improvements	0.00	2,383.00	(2,383.00)
49	748	Maint. Of Water Treatment Equipment	21,728.67	95,834.41	(74,105.74)
50		Total Water Treatment Expenses	191,606.98	326,071.25	(134,464.27)

HERMOSA REDONDO

SCHEDULE B-2

5

LN NO	ACCT NO	ACCOUNT (A)	OPERATING EXPENSE	CLASS A, B, AND C WATER	UTILITIES	INCREASE (DECREASE) (D)
			AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)		
1		IV. Transmission and Distribution Expenses				
2		Operation				
3	751	Operation Supervision and Engineering	43,307.10	35,405.91	7,901.19	
5	752	Storage Facilities Expenses	38,182.75	94,421.24	(56,238.49)	
7	753	Transmission and Distribution Lines	125,519.64	154,677.42	(29,157.78)	
8*	754	Meter Expenses	54,512.03	92,582.38	(38,070.35)	
9	755	Customer Installation Expenses	36,342.79	37,710.26	(1,367.47)	
10	756	Miscellaneous	57,810.80	109,131.92	(51,321.12)	
11		Maintenance				
12	758	Maint. Supervision and Engineering	9,951.29	13,386.94	(3,435.65)	
14	759	Maint. Of Structures and Improvements	629.87	18,736.12	(18,106.25)	
15	760	Maint. Of Reservoirs and Tanks	210.27	2,600.55	(2,390.28)	
16	761	Maint. Of Transmission and Distribut. Mains	67,007.74	100,287.56	(33,279.82)	
18	762	Maint. Of Fire Mains	0.00	0.00	0.00	
19	763	Maint. Of Services	116,250.67	102,591.95	13,658.72	
21	764	Maint. Of Meters	108,472.62	84,254.26	24,218.36	
22	765	Maint. Of Hydrants	12,421.09	26,883.08	(14,461.99)	
23	766	Maint. Of Miscellaneous Plant			0.00	
24		Total Transmission and Distribution Exp.	670,618.66	872,669.59	(202,050.93)	
25		V. Customer Account Expenses				
26		Operation				
27	771	Supervision	18,907.44	40,011.67	(21,104.23)	
29	772	Meter Reading Expenses	158,788.48	161,026.13	(2,237.65)	
30	773	Customer Records and Collection Expenses	230,534.33	311,342.60	(80,808.27)	
32	774	Miscellaneous Customer Accounting Expenses	(8,255.56)	7,182.37	(15,437.93)	
33	775	Uncollectible Accounts	59,224.00	21,600.00	37,624.00	
34		Total Customer Accounts Expense	459,198.69	541,162.77	(81,964.08)	
35		VI. Sales Expenses				
36		Operation				
37	781	Supervision				
39	782	Demonstration and Selling Expenses				
40	783	Advertising Expenses				
41	784	Miscellaneous Sales Expenses				
42	785	Merchandising, Jobbing and Contract Work				
43		Total Sales Expenses	0.00	0.00	0.00	

OPERATING EXPENSE - CLASS A, B, AND C WATER

UTILITIES (CONCLUDED)

LN NO	ACCT NO	ACCOUNT (A)	AMOUNT CURRENT YEAR (B)	AMOUNT PRIOR YEAR (C)	INCREASE (DECREASE) (D)
1		VII. Administrative And General Expenses			
2		Operation			
3	791	Administrative and General Salaries	(405.00)	(405.00)	0.00
5	792	Office Supplies and Other Expenses	5,627.55	23,721.03	(18,093.48)
6	793	Property Insurance	2,062.00	1,827.00	235.00
7	794	Injuries and Damages	55,023.71	41,450.25	13,573.46
8	795	Employees Pensions and Benefits	28,330.52	183,888.57	(155,558.05)
9	796	Franchise Requirements	0.00	1,380.00	(1,380.00)
11	797	Regulatory Commission Expenses	208,387.93	206,263.49	2,124.44
12	798	Outside Service Employed	0.00	0.00	0.00
14	799	Miscellaneous General Expense	468,274.52	22,575.09	445,699.43
15		Maintenance			
16	805	Maintenance of General Plant	5,827.48	19,836.05	(14,008.57)
17		Total Administrative and General Expenses	773,128.71	500,536.48	272,592.23
18		VIII. Miscellaneous			
19	811	Rents	71,909.69	63,118.83	8,790.86
20	812	Admin. Exp. Transferred	(15,477.16)	(9,179.49)	(6,297.67)
20		Admin. Exp. Transferred - General Office	1,661,141.36	1,479,583.60	181,557.76
21	813	Duplicate Charges - CR	0.00	0.00	0.00
22		Total Miscellaneous	1,717,573.89	1,533,522.94	184,050.95
23		Total Operating Expenses	11,083,923.71	11,229,200.29	(145,276.58)

Hermosa Redondo

**SCHEDULE B-4
Taxes Charged During Year**

Kind of Tax (A)	Total Taxes Charged During Year (B)	Water	Nonutility	Other	Capitalized (F)
		(Account 507) (C)	(Account 5270) (D)	(Account 5371) (E)	
Real and Property Taxes	219,714.19	216,114.19	3,600.00		
State corporate franchise tax	186,660.09	186,660.09			
State unemployment insurance tax	302.49	93.87			208.63
Other state and local taxes	27,367.89	27,367.89			
Federal unemployment insurance tax	1,032.48	865.56			166.92
Federal insurance contributions act	88,588.71	77,970.06			10,618.64
Other federal taxes	0.00	0.00			
Federal income tax	642,855.95	642,855.95			
General Office Allocation	67,064.68	67,064.68			
Total	1,233,586.48	1,218,992.29	3,600.00	0.00	10,994.19

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

Line No.	STREAMS			FLOW IN ... (Unit) ²				Annual Quantities Diverted (Unit) ²	Remarks
	Diverted Into ¹	From Stream or Creek (Name)	Location of Diversion Point	Priority Right		Diversions			
				Claim	Capacity	Max	Min		
1									
2									
3									
4									
5									
6									
7									
8	WELLS						Pumping Capacity (Unit) ²	Annual Quantities Pumped (Unit) ²	Remarks
9	At Plant (Name or Number)	Location	Number	Diversions	³ Depth in Water				
10									
11									
12									
13									
14									
15									
16									
17	TUNNELS AND SPRINGS			FLOW IN (Unit) ²		Annual Quantities Used (Unit) ²	Remarks		
18	Designation	Location	Number	Maximum	Minimum				
19									
20									
21									
22									
23									
24									
25									
26	Purchased Water for Resale								
27									
28									
29	Purchased from West Basin Muni Water Dist: WBMWD (Reclaimed): Palos								
30	Annual quantities purchased 4363.4: 44.6: 0.1 (Unit chosen) ² Verdes District								
31	Million Gallons								
32									

¹ State ditch, pipe line, reservoir, etc., with name, if any.
² The quantity unit in established use for expressing water stored and used in large amounts is the acre foot, which equals 43,560 cubic feet; in domestic use the thousand gallons or the hundred cubic feet. The rate of flow or discharge in larger amounts is expressed in cubic feet per second, in gallons per minute, in gallons per day, or in the miner's inch. Please be careful to state the unit used.
³ Average depth to water surface below ground surface.

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

Line No.	Type	Number	Combined Capacity (Gallons or Acre Feet)	Remarks
33	A. Collecting Reservoirs			
34	Concrete			
35	Earth			
36	Wood			
37	B. Distribution Reservoirs			
38	Concrete			
39	Earth			
40	Wood			
41	C. Tanks			
42	Concrete			
43	Earth			
44	Wood			
45	Steel			
	Total			

HERMOSA - REDONDO DISTRICT

WELL PRODUCTION - YEAR 2002

SCHEDULE D-1

<u>LOCATION</u>	<u>UNIT NO.</u>	<u>I.D. SIZE INCHES</u>	<u>DEPTH (FEET)</u>	<u>2002 M.G.</u>	<u>2002 A.F.</u>	<u>HOURS</u>
Vanderbilt Lane	8-02	16	350	139.0	426.6	3,243
Felton Lane & Robinson	22-01	30-16	600	193.0	592.3	5,668
Inglewood Ave. & Blaisdell Ave.	<u>30-01</u>	16-12	435	<u>138.0</u>	<u>423.5</u>	3,724
GRAND TOTAL	3			470.0	1,442.4	

CALIFORNIA WATER SERVICE COMPANY

HERMOSA - REDONDO DISTRICT

STORAGE FACILITIES - DECEMBER 31, 2002

SCHEDULE D - 2

LOCATION	DESIGNATION	FILLED FROM WHAT SOURCE	TYPE	CAPACITY (1000 gal)
Redondo - Lucia and Rita	Sta. 026-Tank 1-B	"	Steel	1,000 D
do.	Sta. 026-Tank 1-C	"	"	1,500 D
do.	Sta. 026-Tank 1-D	"	"	2,000 D
Redondo - Prospect and Anita	Sta. 029-Tank 3-B	"	"	1,500 D
Redondo - Paseo de las Estrelas	Sta. 023-Tank 5-B	"	"	246 D
do.	Sta. 023-Tank 5-C	"	"	500 D
Hermosa - Golden Ave. and 16th St.	Sta. 027-Tank 6	"	"	1,000 D
Redondo - Calle de Arboles	Sta. 024-Tank 8-A	"	Redwood	50 D
do.	Sta. 024-Tank 8-B	"	"	100 D
do.	Sta. 024-Tank 8-C	"	"	100 D
do.	Sta. 024-Tank 8-D	"	"	100 D
Hermosa - Golden Ave. and 16th St.	Sta. 009-Tank 9-A	"	Steel	1,000 D
do.	Sta. 009-Tank 9-B	"	"	1,000 D
do.	Sta. 009-Tank 9-C	"	"	1,000 D
do.	Sta. 009-Tank 9-D	"	"	2,000 D
Redondo - Rockefeller and Harkness	Sta. 010-Tank 10-A	"	"	3,500 D
do.	Sta. 009-Tank 10-B	"	"	3,500 D
	17		Total District	20,096

D - Distribution

SCHEDULE D-3
Description of Transmission and Distribution Facilities

A. Length of Ditches, Flumes and Lined Conduits in Miles for Various Capacities							
Capacities in Cubic Feet Per Second or Miner's Inches (state which)							
Line No.	0 to 5	6 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 75
1 Ditch							76 to 100
2 Flume							
3 Lined conduit							
4							
5							
Totals							

A. Length of Ditches, Flumes and Lined Conduits in Miles for Various Capacities (Concluded)							
Capacities in Cubic Feet Per Second or Miner's Inches (state which)							
Line No.	101 to 200	201 to 300	301 to 400	401 to 500	501 to 750	751 to 1000	Over 1000
6 Ditch							
7 Flume							
8 Lined conduit							
9							
10							
Totals							

B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping						
Line No.	1	1 1/2	2	2 1/2	3	4
11 Cast Iron						
12 Cast Iron (cement lined)						
13 Concrete						
14 Copper						
15 Riveted Steel						
16 Standard Screw						
17 Screw or Welded Casing						
18 Cement - Asbestos						
19 Welded Steel						
20 Wood						
21 Other (specify)						
22						
Totals						

B. Footages of Pipe by Inside Diameters in Inches - Not Including Service Piping - (Concluded)						
Line No.	8	10	12	14	16	20
23 Cast Iron						
24 Cast Iron (cement lined)						
25 Concrete						
26 Copper						
27 Riveted Steel						
28 Standard Screw						
29 Screw or Welded Casing						
30 Cement - Asbestos						
31 Welded Steel						
32 Wood						
33 Other (specify)						
34						
Totals						



California Water Service Company Supply And Distribution Mains

Run Date: March 13, 2003

December 31, 2002

Department: HERMOSA REDONDO

<u>Pipe Size</u>	<u>Asbestos Cement</u>	<u>Cast Iron</u>	<u>Concrete Cylinder</u>	<u>Copper Tubing</u>	<u>Steel Standard</u>	<u>Steel Cement Lined</u>	<u>Steel Other</u>	<u>Ductile Iron</u>	<u>Plastic Pipe</u>	<u>Total</u>
3/4"				0	0		0		0	0
1"				0	0		0		0	0
1-1/4"					0					0
1-1/2"		0			0		0		0	0
2"		26,975		109	4,111		5,833		699	37,727
2-3/8"							0			0
2-1/2"					150		0			150
3"		0			0		465		0	465
3-1/2"					0		0		0	0
4"	46,053	63,902			1,244	0	12,254	183	0	123,636
4-1/2"							0			0
5"					0		0			0
5-1/2"										0
6"	390,728	128,346			65	25	836	16,367	11,984	548,351
7"					0		0			0
8"	157,591	48,015			566	550	2,354	14,600	26,084	249,760
9"					0		0			0
10"	3,655	10,483			0		1,213	50	0	15,401
10-3/4"					0		0			0
12"	51,169	18,715	26		111	38	0	12,397	0	82,456
12-3/4"					0					0
14"	1,615		15		0	25	0	0	0	1,655
15"			2,324				2,095			4,419
16"	3,379	5,771	2,515		0		0	0	0	11,665
17"										0
18"	2,986				0		0	0		2,986
19"										0
20"	0	0	58		0		0	0		58
21"										0
22"										0
24"			40,457				0			40,457
26"							0			0
27"										0
30"										0
33"										0
36"										0
37"										0
42"										0
Total	657,176	302,207	45,395	109	6,247	638	25,050	43,597	38,767	1,119,186

**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 (including domestic)				
Industrial				
Public authorities				
Irrigation				
Other (specify)				
Subtotal				
Private fire connections				
Public fire hydrants				
Total				

**SCHEDULE D-5
Number of Meters and Services on
Pipe Systems at End of Year**

Size	Meters	Services
5/8 x 3/4 - in		XXXXXXXXXXXXXXXXXXXX
3/4 - in		
1 - in		
- in		
- in		
- in		
- in		
- in		
Other		
Total		

**SCHEDULE D-6
Meter Testing Data**

A. Number of Meters Tested During Year as Prescribed in Section VI of General Order No. 103:

1. New, after being received

2. Used, before repair

3. Used, after repair

4. Found fast, requiring billing adjustment

B. Number of Meters in Service Since Last Test

1. Ten years or less

2. More than 10, but less than 15 years

3. More than 15 years

SCHEDULE D-4 Hermosa-Redondo
Number of Active Service Connections

	Metered-	Dec. 31	Flat Rate-	Dec. 31
	Prior	Current	Prior	Current
	Year	Year	Year	Year
Commercial (including domestic)	25005	25108		
Industrial	40	38		
Public Authorities	344	345		
Irrigation				
Other (specify)	27	33		
Sub-Total	25416	25524	0	0
Private Fire Connections			249	253
Public Fire Connections			1557	1567
Totals	25416	25524	1806	1820

HERMOSA-REDONDO

SCHEDULE D-5

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

Size	Meters	Services
5/8 x 3/4 -in.	16168	
3/4 - in.	1	16033
1 - in.	7357	7939
1 1/4 - in.		
1 1/2 - in.	1133	77
2 - in.	915	2447
2 1/2 - in.		
3 - in.	102	1
4 - in.	33	227
6 - in.	11	71
8 - in.	4	34
10 - in.		5
12 - in.		1
Totals	25724	26835

SCHEDULE D-6

Meter Testing Data

A. Number of Meters Tested During Year as Prescribed in Section VI of General Order No. 103:	
1. New, after being received	
2. Used, before repair	1
3. Used, after repair	130
4. Found fast, requiring billing adjustment	
B. Number of Meters in Service Since Last Test	
1. Ten Years or Less	10,399
2. More than 10, but less than 15 years	8,043
3. More than 15 years	7,569

Hermosa Redondo

SCHEDULE D-7

Water Delivered to Metered Customers by Months and Years in 100,000 CuFt (Units Chosen)

Classification Of Service	During Current Year							Sub-total	Total	Total Prior Yr
	Jan	Feb	Mar	Apr	May	Jun	Dec			
Commercial	414	400	415	439	482	508	2658	5608	5466	
Industrial	11	14	12	12	13	13	75	174	269	
Public Authority	12	11	17	16	33	32	121	288	273	
Irrigation										
Other (specify)					1		1	5	2	
Reclaimed Water	1	2	2		10	8	23	61	61	
Total	438	427	446	467	539	561	2878	6136	6071	

Classification Of Service	During Current Year							Sub-total	Total	Total Prior Yr
	Jul	Aug	Sep	Oct	Nov	Dec				
Commercial	528	537	522	482	439	442	2950	5608	5466	
Industrial	15	20	24	18	10	12	99	174	269	
Public Authority	33	33	35	29	11	26	167	288	273	
Irrigation										
Other (specify)	2			1		1	4	5	2	
Reclaimed Water	8	9	9	6		6	38	61	61	
Total	586	599	590	536	460	487	3258	6136	6071	

Quantity units to be in hundreds of cubic feet, thousands of gallons, acre-feet. Total Acres Irrigated: Total Population Served: 95500

END OF YEAR BALANCES IN SELECTED ACCOUNTS

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

131. Materials and supplies on hand	(G)	292.84
		-3,702.12
100.3. Construction work in progress	(G)	68,408.40
		204,227.54
241. Advances for construction		-477,174.59
265. Contributions in aid of construction		-2,175,624.86

(G) General Office Allocation

SIGNATURE

District Management

Name of District Manager Terry Tamble

Address 2632 W. 237th Street, Torrance, CA 90505

Telephone 310-540-1033

This report sets forth book or allocated figures and other data pertaining to the district for the period from January 1, 2002 to December 31, 2002.

Hermosa Redondo


Signature

Controller

Title

MAR 17 2003

Date

INDEX

	<i>PAGE</i>
Acres Irrigated	9
Advances for construction	10
Balances in selected balance sheet accounts	10
Construction work in progress	10
Contributions in aid of construction	10
Depreciation and amortization reserves	2
Materials and supplies on hand	10
Meters and services on pipe system	9
Operating expenses	4-6
Operating revenues	2
Population served	9
Service connections, active	9
Signature	10
Source of supply and water developed	7
Storage facilities	7
Taxes	6
Transmission and distribution facilities	8
Utility plant in service	1