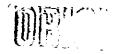
Decision 90 03 007



### BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of the Application of CALIFORNIA WATER SERVICE COMPANY (U 60 W), a corporation, for an order authorizing it to increase rates charged for water service in the Bakersfield District.

Application 89-06-029 (Filed June 21, 1989)

And Related Matters.

Application 89-06-030 Application 89-06-032 Application 89-06-034 Application 89-06-035 Application 89-06-037 Application 89-06-043

#### ORDER CORRECTING CLERICAL ERRORS

The Commission has been informed of an inadvertent clerical error in Decision (D.) 90-02-042. The error can be best rectified by substituting Tables 1-1 thru 7-2 and Appendices A-1 through D-7 attached hereto for the similarly titled tables and appendices in the order.

Pursuant to Resolution A-4661,

IT IS ORDERED that Tables 1-1 through 7-2 and Appendices A-1 through D-7 attached hereto are substituted for Tables 1-1 through 7-2 and Appendices A-1 through D-7 in D.90-02-042.

This order is effective today.

Dated MAR 12 1990 , at San Francisco, California.

NEAL J. SHULMAN Executive Director

I CERTIFY THAT THIS DECISION WAS APPROVED BY THE ABOVE COMMISSIONERS TODAY

Executive Director

Table 1-1
California Water Service Company
Bakersfield District
Adopted Summary of Earnings
(Dollars in Thousands)
1990

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$14,876.3	\$14,982.5	\$15,168.8	\$16,165.0
Operating expenses				
Purchased water	783.0	783.0	783.0	783.0
Purchased power	3,400.4	3,384.0	3,458.7	3,458.7
Pump tax	995.6	992.6	992.6	992.6
Payroll	1,824.0	1,810.3	1,831.6	1,831.6
Purchased chemicals	1.9	1.9	1.9	1.9
Other O & M	1,477.7	1,288.7	1,474.0	1,474.0
Other A & G	-410.3	-751.4	-402.4	-402.4
G.O. prorations	1,792.3	1,694.2	1,762.8	1,762.8
Business license	0.0	0.0	0.0	0.0
Taxes other than inc.		499.4	501.1	501.1
Depreciation	1,199.6	1,199.6	1,199.6	1,199.6
Bal. acct. adj.	-296.9	0.0	0.0	0.0
Subtotal	11,267.8	10,902.3	11,602.9	11,602.9
Uncollectibles	89.4	82.1	83.1	88.6
Franchise tax	216.2	216.5	220.4	234.9
State income tax	102.4	147.0	105.2	196.0
Federal income tax	543.2	691.4	552.7	885.7
Total oper. expenses	12,219.0	12,039.3	12,564.2	13,008.1
Net oper. revenues	2,657.3	2,943.2	2,604.6	3,156.9
Rate Base	28,141.4	27,684.7	28,058.7	28,058.7
Rate of Return	9.44%	10.63%	9.28%	11.25%

Table 1-2
California Water Service Company
Bakersfield District
Adopted Summary of Earnings
(Dollars in Thousands)
1991

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$14,968.2	\$15,066.6	\$15,260.4	\$16,814.5
Operating expenses Purchased water Purchased power Pump tax Payroll Purchased chemicals Other O & M Other A & G G.O. prorations Business license Taxes other than inc.	_	783.0 3,403.4 999.6 1,897.1 2.0 1,334.5 -833.2 1,778.3 0.0 522.7	783.0 3,476.4 999.6 1,933.5 2.0 1,595.0 -423.7 1,878.6 0.0 525.6	783.0 3,476.4 999.6 1,933.5 2.0 1,595.0 -423.7 1,878.6 0.0 525.6
Depreciation Bal. acct. adj.	1,269.6 -298.5	1,268.9 0.0	1,268.9	1,268.9 0.0
Subtotal Uncollectibles Franchise tax State income tax Federal income tax	11,689.4 89.9 217.5 55.8 406.8	11,156.3 82.6 217.7 115.1 604.2	12,038.9 83.6 221.7 58.7 401.3	12,038.9 92.2 244.3 200.3 889.9
Total oper. expenses	12,459.4	12,175.9	12,804.2	13,465.6
Net oper. revenues	2,508.8	2,890.7	2,456.2	3,348.9
Rate Base	30,020.0	29,316.6	29,891.3	29,891.3
Rate of Return	8.36%	9.86%	8.22%	11.20%

Table 2-1
California Water Service Company
Bear Gulch District
Adopted Summary of Earnings
(Dollars in Thousands)
1990

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$6,537.4	\$8,091.9	\$7,467.6	\$7,999.1
Operating expenses		·		
Purchased water	1,344.9	2,203.7	1,962.6	1 000 0
Purchased power	342.9	415.0	382.9	1,962.6
Pump tax	0.0	0.0	0.0	382.9
Payroll Payroll	880.3	843.9	882.8	0.0
Purchased chemicals	16.8	15.4	15.4	882.8 15.4
Other O & M	703.2	628,6	637.7	637.7
Other A & G	101.6	89.9	89.9	89.9
G.O. prorations	782.9	740.1	769.7	769.7
Business license	6.7	6.7	6.7	6.7
Taxes other than inc.	243.2	240.4	243.4	243.4
Depreciation	498.5	498.5	498.5	498.5
Subtotal	4,921.0	5,682.2	5,489.6	
Uncollectibles	3.1	6.1	5,405.0	5,489.6
Franchise tax	50.4	62.6	57 <b>.</b> 9	6.0
State income tax	35.7	108.0	71.5	62.0
Federal income tax	217.6	458.4	337.0	120.5 516.8
Total oper. expenses	5,227.8	6,317.3	5,961.6	6,194.9
Net oper. revenues	1,309.6	1,774.6	1,506.0	1,804.2
Rate Base	16,109.0	15,986.6	16,044.1	16,044.1
Rate of Return	8.13%	11.10%	9.39%	11.25%

Table 2-2 California Water Service Company Bear Gulch District Adopted Summary of Earnings (Dollars in Thousands) 1991

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$6,968.4	\$8,133.8	\$7,862.9	\$8,429.5
Operating expenses				
Purchased Water	1,471.9	2215.6	2,104.0	2,104.0
Purchased power	372.5	417.1	407.8	407.8
Pump tax	0.0	0.0	0.0	0.0
Payroll	925.7	884.4	930.9	930.9
Purchased chemicals	16.8	15.4	15.4	15.4
Other O & M	758.7	669.4	674.1	674.1
Other A & G	103.1	91.3	91.3	91.3
G.O. prorations	836.5	776.8	820.8	820.8
Business license	7.1	7.1	7.1	7.1
Taxes other than inc	. 254.9	251.6	255.3	255.3
Depreciation	528.9	528.3	528.3	528.3
	~			
Subtotal	5,276.1	5857.0	5,835.0	5,835.0
Uncollectibles	3.3	6.1	5.9	6.3
Franchise tax	52.7	63.0	60.9	65.3
State income tax	35.2	88.4	69.5	121.8
Federal income tax	226.8	403.8	340.5	515.5
Total oper. expenses	5,594.1	6,418.3	6,311.9	6,543.9
Net oper. revenues	1,374.3	1,715.5	1,551.0	1,885.6
Rate Base	16,929.8	16,780.7	16,841.0	16,841.0
Rate of Return	8.12%	10.22%	9.21%	11.20%

Table 3-1
California Water Service Company
Oroville District
Adopted Summary of Earnings
(Dollars in Thousands)
1990

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$1,667.9	\$1,667.9	\$1,667.9	\$1,722.4
Operating expenses				
Purchased water	54.0	54.0	54.0	54.0
Purchased power	103.7	103.8	106.4	106.4
Groundwater charges	0.0	0.0	0.0	0.0
Payroll	357.2	315.0	357.8	357.8
Purchased chemicals	39.6	39.6	39.6	39.6
Other O & M	173.7	128.2	168.0	168.0
Other A & G	30.3	28.4	34.5	34.5
G.O. prorations	208.4	196.9	204.8	204.8
Business license	0.1	0.1	0.1	0.1
Taxes other than inc		65.0	68.7	68.7
Depreciation	122.4	122.4	122.4	122.4
•		~~~~~		
Subtotal	1,158.1	1,053.4	1,156.3	1,156.3
Uncollectibles	9.3	9.0	9.0	9.2
Franchise tax	0.1	0.0	0.0	0.0
State income tax	26.0	35.7	26.5	31.6
Federal income tax	99.4	131.9	101.4	119.9
Total oper. expenses	1,292.9	1,230.0	1,293.3	1,317.1
Net oper. revenues	375.0	437.9	374.7	405.3
Rate Base	3,620.0	3,587.9	3,604.0	3,604.0
Rate of Return	10.36%	12.21%	10.40%	11,25%

Table 3-2
California Water Service Company
Oroville District
Adopted Summary of Earnings
(Dollars in Thousands)
1991

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$1,673.8	\$1,673.8	\$1,673.7	\$1,769.7
Operating expenses				
Purchased water	54.0	54.0	54.0	54.0
Purchased power	104.1	104.1	106.8	106.8
Groundwater charges	0.0	0.0	0.0	0.0
Payroll	375.1	330.2	376.4	376.4
Purchased chemicals	39.7	39.7	39.7	39.7
Other O & M	189.2	134.8	182.9	182.9
Other A & G	31.0	29.5	35.6	35.6
G.O. prorations	222.5	206.7	218.3	218.3
Business license	0.1	0.1	0.1	0.1
Taxes other than inc.	70.2	66.3	70.3	70.3
Depreciation	124.1	124.1	124.1	124.1
Subtotal	1,210.0	1,089.5	1,208.2	1,208.2
Uncollectibles	9.4	9.0	9.0	9.5
Franchise tax	0.0	0.0	0.0	0.0
State income tax	21.3	32.6	22.1	30.9
Federal income tax	85.2	122.6	86.0	116.9
Total oper. expenses	1,325.9	1,253.7	1,325.3	1,365.5
Net oper. revenues	347.9	420.1	348.4	404.2
Rate Base	3,629.1	3,593.3	3,610.0	3,610.0
Rate of Return	9.59%	11.69%	9.65%	11.20%

Table 4-1
California Water Service Company
San Carlos District
Adopted Summary of Earnings
(Dollars in Thousands)
1990

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$2,753.1	\$3,292.9	\$3,098.8	\$3,201.4
Operating expenses				
Purchased water	643.7	946.2	869.9	869.9
Purchased power	117.8	136.2	132.2	132.2
Pump tax	0.0	0.0	0.0	0.0
Payroll	310.6	308.5	311.6	311.6
Purchased chemicals	0.0	0.0	0.0	0.0
Other O & M	320.1	228.6	257.9	257.9
Other A & G	15.8	13.5	13.5	13.5
G.O. prorations	329.9	311.9	324.4	324.4
Business license	0.0	0.0	0.0	0.0
Taxes other than inc.	102.7	102.5	102.8	102.8
Depreciation	211.7	211.7	211.7	211.7
Contrata de la S				
Subtotal	2,052.3	2,259.1	2,224.1	2,224.1
Uncollectibles	3.4	4.0	3.8	3.9
Franchise tax	43.3	51.8	48.8	50.4
State income tax	16.8	46.9	33.5	42.9
rederal income tax	90.9	191.0	146.5	181.2
Total oper. expenses	2,206.7	2,552.8	2,456.6	2,502.5
Net oper. revenues	546.4	740.1	642.1	698.9
Rate Base	6,246.2	6,196.3	6,215.2	6,215.2
Rate of Return	8.75%	11.94%	10.33%	11.25%

Table 4-2
California Water Service Company
San Carlos District
Adopted Summary of Earnings
(Dollars in Thousands)
1991

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$2,877.3	\$3,309.2	\$3,243.1	\$3,363.8
Operating expenses				
Purchased water	679.2	951.5	918.8	010.0
Purchased power	128.7	140.6	144.4	918.8
Pump tax	0.0	0.0	0.0	144.4
Payroll	326.2	323.3	328.3	0.0
Purchased chemicals	0.0	0.0		328.3
Other O & M	351.5	242.5	0.0	0.0
Other A & G	16.8	13.9	275.0	275.0
G.O. prorations	352.6	327.3	13.9	13.9
Business license	0.0	0.0	346.0	346.0
Taxes other than inc.	107.8		0.0	0.0
Depreciation	220.9	107.6	108.2	108.2
- op - oo - u - c - c - c - c - c - c - c - c - c	220.9	220.9	220.9	220.9
Subtotal	2,183.7	2,327.6	2 255 5	
Uncollectibles	3.0	4.0	2,355.5	2,355.5
Franchise tax	45.4	52.1	4.0	4.1
State income tax	13.9	39.9	51.0	52.9
Federal income tax	84.3	171.1	32.7	43.8
TOWN THE THOUSE CUX	0413	1/1/1	147.1	184.4
Total oper. expenses	2,330.3	2,594.7	2,590.4	2,640.7
Net oper. revenues	547.0	714.5	652.8	723.1
Rate Base	6,498.0	6,438.9	6,458.9	6,458.9
Rate of Return	8.42%	11.10%	10.11%	11.20%

Table 5-1
California Water Service Company
San Mateo District
Adopted Summary of Earnings
(Dollars in Thousands)
1990

At Présent Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$6,239.8	\$7,758.2	\$7,308.3	\$7,677.7
Operating expenses				
Purchased water	1,782.7	2,612.8	2,520.6	2,520.6
Purchased power	158.5	181.0	172.3	172.3
Pump tax	0.0	0.0	0.0	0.0
Payroll	666.7	651.7	660.6	660.6
Purchased chemicals	0.0	0.0	0.0	0.0
Other O & M	703.7	555.0	596.8	596.8
Other A & G	42.7	42.3	42.3	42.3
G.O. prorations	763.6	721.7	750.7	750.7
Business license	20.0	20.0	20.0	20.0
Taxes other than inc		210.2	209.6	209.6
Depreciation	458.2	458.2	458.2	458.2
Bal. acct. adj.	68.7	0.0	0.0	0.0
Subtotal	4,874.8	5,452.9	5,431.0	5,431.0
Uncollectibles	7.6	10.5	9.9	10.4
Franchise tax	0.0	0.0	0.0	0.0
State income tax	22.9	110.2	73.2	107.5
Federal income tax	174.7	465.2	342.2	468.1
Total oper. expenses	5,080.0	6,038.8	5,856.3	6,017.0
Net oper. revenues	1,159.8	1,719.4	1,452.0	1,660.7
Rate Base	14,845.8	14,739.2	14,768.1	14,768.1
Rate of Return	7.81%	11.67%	9.83%	11.25%

Table 5-2
California Water Service Company
San Mateo District
Adopted Summary of Earnings
(Dollars in Thousands)
1991

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$6,452.4	\$8,050.3	\$7,577.7	\$8,016.9
Operating expenses				
Purchased water	1,858.4	2,616.3	2,633.2	2,633.2
Purchased power	165.6	181.2	180.2	180.2
Pump tax	0.0	0.0	0.0	0.0
Payroll	700.0	683.0	696.0	696.0
Purchased chemicals	0.0	0.0	0.0	0.0
Other O & M	769.4	566.0	621.1	621.1
Other A & G	42.7	43.7	43.7	43.7
G.O. prorations	815.8	757.5	800.3	800.3
Business license	20.0	20.0	20.0	20.0
Taxes other than inc.		218.2	219.2	219.2
Depreciation	484.0	484.0	484.0	484.0
Bal. acct. adj.	71.8	0.0	0.0	0.0
Subtotal	5,147.2	5,569.9	5,697.7	5,697.7
Uncollectibles	7.9	10.9	10.3	10.9
Franchise tax	0.0	0.0	0.0	0.0
State income tax	10.6	119.6	67.5	108.3
Federal income tax	143.4	506.2	331.2	469.1
Total oper. expenses	5,309.1	6,206.6	6,106.7	6,286.0
Net oper. revenues	1,143.3	1,843.7	1,471.0	1,730.9
Rate Base	15,567.0	15,434.4	15,461.2	15,461.2
Rate of Return	7.34%	11.95%	9.51%	11.20%

Table 6-1
California Water Service Company
Stockton District
Adopted Summary of Earnings
(Dollars in Thousands)
1990

At Present Rates	cws	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$12,251.2	\$11,039.6	\$11,027.4	\$11,086.0
Operating expenses				
Purchased water	3,362.1	1,787.5	1,787.5	1,787.5
Purchased power	982.1	957.6	1,061.5	1,061.5
Groundwater charges	76.4	76.5	76.5	76.5
Payroll	1,671.7	1,617.2	1,677.4	1,677.4
Purchased chemicals	12.7	12.7	12.7	12.7
Other O & M	601.5	508.7	597.1	597.1
Other A & G	114.9	103.7	103.7	103.7
G.O. prorations	1,408.0	1,330.9	1,384.0	1,384.0
Business license	2.3	2.3	2.3	2.3
Taxes other than inc.	363.2	358.9	363.6	363.6
Depreciation	718.8	718.8	718.8	718.8
Bal. acct. adj.	-463.5	0.0	0.0	0.0
Subtota1	8,850.2	7,474.8	7,785.1	7,785.1
Uncollectibles	36.2	34.7	34.7	34.8
Franchise tax	59.7	54.0	54.0	54.3
State income tax	172.1	188.0	162.0	167.4
Federal income tax	695.1	748.1	661.8	681.6
Total oper. expenses	9,813.3	8,499.6	8,697.5	8,723.2
Net oper. revenues	2,437.9	2,540.0	2,329.9	2,362.8
Rate Base	20,901.6	21,007.7	21,007.7	21,007.7
Rate of Return	11.66%	12.09%	11.09%	11.25%

# Table 6-2 California Water Service Company Stockton District Adopted Summary of Earnings (Dollars in Thousands) 1991

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$12,301.3	\$11,075.7	\$11,073.2	\$11,451.0
Operating expenses				
Purchased water	3,362.1	1,787.5	1,787.5	1,787.5
Purchased power	976.2	951.8	1,055.0	1,055.0
Groundwater charges	75.9	76.0	76.0	76.0
Payroll	1,755.1	1,694.8	1,766.7	1,766.7
Purchased chemicals	12.6	12.6	12.6	12.6
Other O & M	630.3	512.7	615.4	615.4
Other A & G	124.8	108.5	108.5	108.5
G.O. prorations	1,504.3	1,397.0	1,476.0	1,476.0
Business license	2.3	2.3	2.3	2.3
Taxes other than inc.	379.5	374.8	380.4	380.4
Depreciation	757.5	757.4	757.4	757.4
Bal. acct. adj.	-465.6	0.0	0.0	0.0
Subtotal	9,115.0	7,675.4	8,037.8	8,037.8
Uncollectibles	36.3	34.7	34.8	36.0
Franchise tax	60.0	54.0	54.2	56.0
State income tax	143.3	163.9	135.4	170.3
Federal income tax	610.4	679.0	575.4	. 701.5
Total oper. expenses	9,965.0	8,607.0	.8,837.7	9,001.6
Net oper. revenues	2,336.3	2,468.7	2,235.5	2,449.4
Rate Base	22,213.3	21,762.8	21,877.8	21,877.8
Rate of Return	10.52%	11.34%	10.22%	11.20%

# Table 7-1 California Water Service Company Visalia District Adopted Summary of Earnings (Dollars in Thousands) 1990

At Present Rates	CMS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$4,247.4	\$4,294.0	\$4,269.5	\$4,556.2
Operating expenses				
Purchased water	0.0	0.0	0.0	0.0
Purchased power	709.6	710.4	700.9	700.9
Pump tax	0.0	0.0	0.0	0.0
Purchased chemicals	0.1	0.1	0.1	0.1
Payroll	803.8	795.0	806.6	806.6
Other O & M	430.1	391.5	454.6	454.6
Other A & G	34.9	44.2	44.2	44.2
G.O. prorations	639.3	604.3	628.5	628.5
Business license	1.0	1.0	1.0	1.0
Taxes other than income	182.7	182.0	182.9	182.9
Depreciation	419.5	419.5	419.5	419.5
Subtotal	3,221.0	3,148.0	3,238.3	3,238.3
Uncollectibles	10.1	9.5	9.5	10.1
Franchise tax	0.0	0.0	0.0	0.0
State income tax	21.6	32.8	24.2	50.8
Federal income tax	171.7	208.8		278.1
Total operating expense	s 3,424.4	3,399.1	3,452.4	3,577.4
Net operating revenues	823.0	894.9	817.2	978.8
Rate Base	8,722.5	8,599.0	8,704.6	8,704.6
Rate of Return	9.44%	10.41%	9.39%	11.25%

# Table 7-2 California Water Service Company Visalia District Adopted Summary of Earnings (Dollars in Thousands) 1991

At Present Rates	CWS	Staff	Adopted at Present Rates	Adopted at Auth. Rates
Operating revenues	\$4,362.4	\$4,434.3	\$4,400.1	\$4,857.3
Operating expenses				
Purchased water	0.0	0.0	0.0	0.0
Purchased power	729.8	734.9	723.5	723.5
Pump tax	0.0	0.0	0.0	0.0
Purchased chemicals	0.1	0.1	0.1	0.1
Payroll	874.0	833.1	851.5	851.5
Other O & M	472.3	420.0	487.5	487.5
Other A & G	33.8	46.0	46.0	46.0
G.O. prorations	682.9	634.3	670.0	670.0
Business license	1.0	1.0	1.0	1.0
Taxes other than income	196.0	192.8	194.2	194.2
Depreciation	451.6	451.6	451.6	451.6
Subtotal	3,441.5	3,313.8	3,425.4	3,425.4
Uncollectibles	10.4	10.4	9.8	10.8
Franchise tax	0.0	0.0	0.0	0.0
State income tax	6.5	25.1	14.2	56.6
Federal income tax	130.8	192.5	153.0	299.6
Total operating expenses	s 3,589.2	3,541.8	3,602.4	3,792.4
Net operating revenues	773.2	892.5	797.8	1,064.9
Rate Base	9,542.8	9,232.6	9,512.4	9,512.4
Rate of Return	8.10%	9.67%	8.39%	11.20%

# APPENDIX A-1 Page 1

Schedule No. BK-1

Bakersfield Tariff Area

GENERAL METERED SERVICE

#### APPLICABILITY

Applicable to all metered water service.

#### TERRITORY

Bakersfield and vicinity, Kern County.

# RATES

Quantity Rate:

Per 10	0 cu.ft	•	• •	•	•	• •	\$0.441	(1)
Service C	harge:						Per Meter Per Month	
For 5/	8 x 3/4-inch meter		•			•	\$ 5.70	(1)
For	1-inch meter						9.10	1
For	1-1/2-inch meter						12.10	i
For	2-inch meter		٠				16.20	i
For	3-inch meter	•		•	٠	•	30.00	į
For	4-inch meter	٠	•	•	٠	•	41.00	i
For	6-inch meter		•	•	•	•	70.00	i
For	8-inch meter	•	•	•	•	•	103.00	Í
For	10-inch meter	٠	•	•	٠	•	125.00	(Í)
Service	Charge:							
	ervice charge is a r							
	is applicable to al							(m)
	is added the charge Quantity Rates.	. T.	υĽ	W	a C	er use	a computed	(T)
	guantity nation							<b>(T)</b>

#### SPECIAL CONDITIONS

- 1. Due to the undercollection in the Balancing Account, an amount of \$0.015 per Ccf is to be added to the quantity rates as shown above for 12 months from the effective date of the tariff to amortize the undercollection.
- 2. All bills are subject to the reimbursement fee as set (L) forth on Schedule No. UF. (L)

Schedule No. BK-2R

### Bakersfield Tariff Area

### RESIDENTIAL FLAT RATE SERVICE

### APPLICABILITY

Applicable to all flat rate residential water service.

### TERRITORY

Bakersfield and vicinity, Kern County.

#### RATES

		Per Service Connection Per Month	מי
For a single-family resident including premises having that areas:	ial unit, e following		
6,000 sq. ft., or less 6,001 to 10,000 sq.ft. 10,001 to 16,000 sq.ft. 16,001 to 25,000 sq.ft.	• • • • • •	21.70	
For each additional single-funit on the same premises an same service connection	amily residend described and served from	the	

### SPECIAL CONDITIONS

1. Due to the undercollection increase in rates in the applied to the monthly fluorement of the from the effective date of undercollection:	amount: at rate	s : es	she st	o Sol	a b an	e) fo	loi	1 S	hall	be	(N)     
6,000 sq. ft., or les	s .								•	\$0.49	ļ
6,001 to 10,000 sq.ft		•	•	٠	•				•	0.57	i
10,001 to 16,000 sq.ft		•	•	•		•	•			0.72	i
16,001 to 25,000 sq.ft		٠		•	•				•	0.91	i
Additional residential	unit				_	_	_	_		0.34	/xi\

(Continued)

Schedule No. BK-2R (Continued) Bakersfield Tariff Area

### RESIDENTIAL FLAT RATE SERVICE

- 2. The above flat rates apply to service connections not larger than one inch in diameter.
- 3. All service not covered by the above classifications shall be furnished only on a metered basis.
- 4. For service covered by the above classifications, if the utility or the customer so elects, a meter shall be installed and service provided under Schedule No. BK-1, General Metered Service.
- 5. All bills are subject to the reimbursement fee set forth on Schedule No. UF.

(END OF APPENDIX A-1)

# California Water Service Company Bakersfield District

Each of the following increases in rates may be put into effect on the indicated date by filing a rate schedule which adds the appropriate increase to the rate which would otherwise be in effect on that date.

Comileo	Chayeaga	1001	3000
Service	Charges:	1991	1992
For 5/	8 x 3/4-inch meter	\$0.30	\$0.30
For	1-inch meter	0.40	0.40
For	1-1/2-inch meter	0.40	0.40
For	2-inch meter	0.60	0.60
For	3-inch meter	1.00	1.00
For	4-inch meter	2.00	2.00
For	6-inch meter	3.00	3.00
For	8-inch meter	4.00	4.00
For	10-inch meter	5.00	5.00
	No. BK-2R	0.009	0.051
Rates			
6,000	sq. ft., or less	0.80	0.75
	to 10,000 sq.ft	0.80	0.85
	. to 16,000 sq.ft	1.10	1.10
16,001	to 25,000 sq.ft	1.30	1.40
Addition	nal unit	0.50	0.50

# California Water Service Company Bakersfield District

### Adopted Quantities

	(Dollars in	thousands)	
	(5011415 1.	1990	1991
1.	Water Production : KCcf (1000)		
	Wells	21,619	21,770
	Surface Supply	O	0
	Purchased Water	0	0
	Total	21,619	21,770
2.	Purchased Water Expenses		
	Kern County Water Agency		
	a. Annual Entitlement of trea	ated water	
	Acre Feet	11500	11500
	Unit Cost (\$/AF)	25.00	25.00
	Total Cost	\$287.5	\$287.5
	b. Improvement District	٠.	
	Operating cost of conve		
	facilities	\$48.8	\$48.8
	c. Pumping Cost		
	Entitlement (M.G.)	3747.3	3747.3
	KWH per M.G.	1727.2	1727.2
	KWH	6,472,336	6,472,336
	Average cost /KWH	0.06902	0.06902
	Total Cost	\$446.7	\$446.7
	Total Purchased Water Cost	\$7.83.0	\$783.0
3.	<b>-</b>		
	Kern County Water Agency	•	
	Quantity (AF)	49631.5	49977.9
	Unit Cost (\$/AF)	\$20.0	\$20.0
	Total Cost	\$992.6	\$999.6
4.	Purchased Power	-	
	Supplier - PG&E (1-1-90)	04 640	**
	Production (KCcf)	21,619	21,770
	Kwhr per KCcf	1606.1	1606.1
	Kwhr	34,722,550	34,964,909
	Unit Cost (cent/Kwhr) Total Cost	9.9609	9.9426
	Total Cost	\$3,458.7	\$3,476.4
5.	Ad Valorem Taxes	\$356.6	\$373.6
	Tax Rate	0.843%	0.843%
6.	Uncollectable rate	0.005481	
7.	Franchise tax rate	0.014530	

9.30%

California corporation franchise tax

### California Water Service Company Bakersfield District

## Adopted Quantities

	~~~~~		
9. Federal tax	rate	34.12%	
10. Net to gro	ss multiplier	1.76803	•
11. Number of	Services by meter siz	iė.	
•	-	1990	1991
5/8 x 3/4	inch	7,321	7,396
1		3,344	3,379
1 1/2		515	520
2		1,116	
3			1,127
4		196	198
6		99	100
8		35	36
_		4	3
10		0	0
		~ ~ ~ ~ ~ ~ ~	
		12,630	12,759
12. Metered Sal	les (KCcf)		
	-	1990	1991
311			
All wat	ier	9374.7	9467.4
13. Number of 1	flat rate services by	lot size	
	· ·	1990	1991
6,000 sg. 1	ft., or less	5263	
6,001 to 10	0,000 sq.ft.		5280
10.001 to 1	16,000 sq.ft.	27626	27709
16,001 to 2	25,000 sq.ft.	5121	5136
20,001 00 2	.5,000 sq.1c.	839	842
Total		38849	38967
Additional	unit	937	937

# California Water Service Company Bakersfield District

# Adopted Quantities

# 14. Number of Service and Usage

Commercial	1990	Service 1991	Usage 1990	- Kccf 1991	Ave Usage 1990	- ccf 1991
Public Authority Industrial Other	12,204 336 47 43	12,331 338 47 43	7623.8 1508.0 186.0 56.9	7701.5 1526.0 183.0 56.9	3957.4	624.7 4514.8 3893.6 1323.3
Subtotal Flat Rate resid Priv Fire Prot Public Fire Prot	12,630 38,849 570 23	12,759 38,967 602 25	9374.7 15123.9	9467.4 15169.8		
Total Water Loss	52,072 9.0%	52,353	2130.3	2142.4		
Total Water Produ	ced		26628.9	26779.6		

and the Walliam Charles (Selection in the August

### California Water Service Company Bakersfield District

### Income Tax Calculation

	1990	1991
·	(Dollars	in thousands)
Operating Revenue (authorized rates)	\$16,165.0	\$16,814.5
		• • • • • • • • • • • • • • • • • • • •
Expenses		
Purchased water	783.0	783.Ô
Purchased power	3,458.7	3,476.4
Pump tax	992.6	999.6
Payroll	1,831.6	1,933.5
Purchased chemicals	1.9	2.0
Other O & M	1,474.0	1,595.0
Other A & G	-402.4	-423.7
G.O. prorations	1,762.8	1,878.6
Business license	0.0	0.0
Taxes other than income	501.1	525.6
Uncollectibles	88.6	92.2
Franchise tax	234.9	244.3
Transportation depreciation	-70.2	<b>-75.8</b>
Interest expense	1,478.8	1,602.6
Total Deduction	12,135.4	12,633.3
State Tax Depreciation	1,922.6	2,027.4
Net Taxable Income	2,107.0	2,153.8
State Corp. Franch. Tax 9.3%	196.0	200.3
Federal Tax Depreciation	1,320.6	1,369.1
State Income Tax	105.2	196.0
Less Preferred Stock Dividend	7.9.	7.9
Net Taxable Income	2,596.0	2,608.2
Fed. Income Tax 34.12%	885.7	889.9
Total Federal Income Tax	885.7	889.9
Total Income Tax	1,081.7	1,090.2

(END OF APPENDIX C-1)

### California Water Service Company Bakersfield District

Comparison of typical bills for residential metered customers of various usage level and average level at present and authorized rates for the year 1990.

# General Metered Service (5/8 x 3/4-inch meters)

Monthly Usage	At Present Rates	At Authorized Rates	Percent Increase
(Cubic Feet)			
500	\$6.93	\$7.91	14.07%
1000	9.01	10.11	12.21
2000	13.17	14.52	10.25
3000	17.33	18.93	9.23
5000	25.65	27.75	8.19
5205 (Average)	26.50	28.65	8.12
10000	46.45	49.80	7.21

(END OF APPENDIX D-1)

### APPENDIX A-2 Page 1

Schedule No. BG-1

Bear Gulch Tariff Area

### GENERAL METERED SERVICE

#### APPLICABILITY

Applicable to all metered water service.

#### TERRITORY

The communities of Atherton, Menlo Park, Portola Valley, Woodside, and vicinity, San Mateo County.

#### RATES

Quantity Rate:

											Per Mete	
vice Ch	arge!										Per Mont	
For 5/8	x 3/4-inch	meter	•				•		•		\$ 7.50	) (I
For	1-inch	meter	•	٠	•						14.50	-
For	1-1/2-inch	meter	•			•	٠	٠	•	4	20.5	j
For	2-inch	meter	•					٠	•	•	26.40	
For	3-inch	meter	•				٠	٠		•	50.00	i
For	4-inch	meter	•								67.00	i
For	6-inch	meter				٠	•				110.00	ì
For	8-inch	meter	٠		٠			٠			161.00	o i
For	10-inch	meter									200.0	) (İ

#### SPECIAL CONDITIONS

Rate.

- 1. Due to the undercollection in the Balancing Account, an amount of \$0.026 per Ccf is to be added to the quantity rates as shown above for 12 months from the effective date of the tariff to amortize the undercollection.
- 2. All bills are subject to the reimbursement fee set (T)(L) forth on Schedule No. UF.

(END OF APPENDIX A-2)

(T)

# APPENDIX B-2 Page 1

### California Water Service Company Bear Gulch District

Each of the following increases in rates may be put into effect on the indicated date by filing a rate schedule which adds the appropriate increase to the rate which would otherwise be in effect on that date.

SCHEDULE	NO. BG-1												
Service	Charges:											1991	1992
For 5/	8 x 3/4-inch π	meter	•								•	\$0.20	\$0.10
For	1-inch m	neter	٠		٠				٠	•	•	0.00	0.00
For	1-1/2-inch m	aeter	٠		٠	•		•	٠	•	4	0.00	0.00
For	2-inch n	aeter	٠	٠	٠	•	•	•	٠	٠	•	0.00	0.00
For	3-inch m	neter		٠		٠	•	•	٠	٠	•	0.00	0.00
For	4-inch m	neter	٠	٠	٠	•	•	•		٠	•	0.00	0.00
For	6-inch m	neter	٠	٠		٠		•			•	0.00	0.00
For	8-inch m	aeter	•		•		•	•	٠	٠	•	0.00	0.00
For	10-inch m	neter	•	•	•	•	٠	•	٠	•	•	0.00	0.00
Quantity	Rate:												
Per 10	0 cu. ft		1	• •	•	•	•	•	•		•	0.00	0.00

10. Net to gross multiplier

### APPENDIX C-2 Page 1

### California Water Service Company Bear Gulch District

### Adopted Quantities

	(Dollars in th	onisands)	
	(bollars in ci	1990	1991
1.	Water Production : KCcf (1000)		
	Wells	Ò	0
	Surface Supply	592.5	592.5
	Purchased Water	4571.5	4915.6
	Total	5164.0	5508.1
2.	Purchased Water Expenses		
	San Francisco Water Department		
	(7-1-88) Total water purchased (Kccf)	4571.5	4915.6
	Unit Cost (\$/AF)	0.411	0.411
	Total commodity charges	\$1,878.9	\$2,020.3
	Service charges	\$83.7	\$83.7
	Total Cost	\$1,962.6	\$2,104.0
3.	Purchased Power		
	Supplier - PG&E (1-1-90)		
	Production (KCcf)	5164.0	5508.1
	Kwhr per KCcf	741.5	741.5
	Kwhr	3,829,106	4,084,256
	Unit Cost (cent/Kwhr)	9.998700	9.984900
	Total Cost	\$382.9	\$407.8
4.	Ad Valoren Taxes	\$173.6	\$182.0
	Tax Rate	0.878%	0.878%
5.	Uncollectible rate	0.000752	
6.	Franchise tax rate	0.007747	
7.	Local business license	0.0010216	
8.	California corporation franchise tax	9.3%	
9.	Federal tax rate	34.12%	•

1.76771

# California Water Service Company Bear Gulch District

### Adopted Quantities

11. Number o	o£ .	Services	by	meter	size
--------------	------	----------	----	-------	------

•	1990	1991
5/8 x 3/4 inch	11,552	11,610
ì	3,946	3,966
1 1/2	884	889
2	390	391
3	38	38
4 ·	12	12
6	5	5
8	1	1
10	. 0	0
	16,828	16,912
Metered Sales (KCcf)		
	1000	1001

### 12.

	1990	1991
0 - 3 ccf	576.9	580.0
Over 3 ccf	4308.3	4630.7
Total	4885.2	5210.7

### 13. Number of Service and Usage

·	No. of 1990	Service 1991	Usage - 1990	Kccf 1991	Ave Usage 1990	- ccf 1991
Commercial	16,685	16,768	4696.6	5008.5	281.5	298.7
Public Authority	111	112	136.5	146.5	1229.8	1307.8
Industrial	7	7	14.1	15.2	2015.0	2175.5
Other	25	25	37.9	40.4	1517.9	1618.0
Subtotal	16,828	16,912	4885.2	5210.7		
Flat Rate resid	. 0	. 0	0.0	0.0		
Priv Fire Prot	106	111				•
Public Fire Prot	8	- 8				
•						
Total	16,942	17,031				
Water Loss	5.4	t	278.9	297.4		
Total Water Prod	uced		5164.0	5508.1		

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### California Water Service Company Bear Gulch District

### Income Tax Calculation

	1990	1991
Operating Revenue (authorized rates)	(Dollars \$7,999.1	in thousands) \$8,429.5
Expenses		
Purchased water	1 000 0	
Purchased power	1,962.6	2,104.0
Pump tax	382.9	407.8
Payrol1	0.0	0.0
Purchased chemicals	882.8	930.9
Other O & M	15.4	15.4
Other A & G	637.7	674.1
G.O. prorations	89.9	91.3
Business license	769.7	820.8
Taxes other than income	6.7	7.1
Uncollectibles	243.4	255.3
Franchise tax	6.0	6.3
Transportation depreciation	62.0	65.3
Interest expense	-32.1	-33.1
Total Deduction	801.2	854.9
Total Beauction	5,828.1	6,200.2
State Tax Depreciation	07E A	4
Net Taxable Income	875.0	920.1
State Corp. Franch. Tax 9.3%	1,296.0	1,309.2
	120.5	121.8
Federal Tax Depreciation	580.0	500 4
State Income Tax	71.5	593.4
Less Preferred Stock Dividend	4.7	120.5
Net Taxable Income		4.7
Fed. Income Tax 34.12%	1,514.7	1,510.7
	516.8	515.5
Total Federal Income Tax	516.8	515.5
Total Income Tax	637.4	637.2

(END OF APPENDIX C-2)

# APPENDIX D-2 Page 1

### California Water Service Company Bear Gulch District

Comparison of typical bills for residential metered customers of various usage level and average level at present and authorized rates for the year 1990.

# General Metered Service (5/8 x 3/4-inch meters)

Monthly Usage	At Present Rates	At Authorized Ratés	Percent Increase
(Cubic Feet)			
300	\$8.67	\$11.10	28.02%
500	11.04	13.50	22.27
1000	. 16.96	19.49	14.93
2000	28.80	31.48	9.30
2380 (Average)	33.30	36.04	8.21
3000	40.65	43.47	6.95
5000	64.33	67.45	4.85
10000	123.55	127.40	3.12

(END OF APPENDIX D-2)

# APPENDIX A-3 Page 1

Schedule No. OR-1

### Oroville Tariff Area

# GENERAL METERED SERVICE

#### **APPLICABILITY**

Applicable to all metered water service.

# TERRITORY

Oroville and vicinity, Butte County.

### RATES

											Per Meter Per Month*
3 x 3/4-inch	meter					٠		•			\$11.90
1-inch	neter	•	•		٠	٠		•	٠		23.20
1-1/2-inch	neter			٠		٠		٠	•		32.90
2-inch	neter	•	•	•		•		•		٠	42.00
3-inch	neter		•	•	•	•	•	٠		•	77.00
4-inch	neter			٠		٠		•	•	•	107.00
8-inch	meter	٠		•	٠	٠	٠	•	٠		264.00
10-inch	neter	•	•	•	•	•	٠	٠	•	•	326.00
	1-inch 1-1/2-inch 2-inch 3-inch 4-inch 6-inch	1-inch meter 1-1/2-inch meter 2-inch meter 3-inch meter 4-inch meter 6-inch meter 8-inch meter	1-inch meter . 1-1/2-inch meter . 2-inch meter . 3-inch meter . 4-inch meter . 6-inch meter . 8-inch meter .	1-inch meter 1-1/2-inch meter 2-inch meter 3-inch meter 4-inch meter 6-inch meter 8-inch meter	1-inch meter 1-1/2-inch meter 2-inch meter 3-inch meter 4-inch meter 6-inch meter 8-inch meter	1-inch meter	8 x 3/4-inch meter				

### QUANTITY RATES:

For the first	300 cu.	ft., per 100	cu.ft	0.639	(R)
For the next	29,700 cu.	ft., per 100	cu.ft	0.846	
For all over	30,000 cu.	ft., per 100	cu.ft	0.726	(R)

The Service Charge is a readiness-to-serve charge which is applicable to all metered service and to which is to be added the charge for water used computed at the Quantity Rates.

## SPECIAL CONDITION

1. Due to the undercollection in the Balancing Account,	(N)
an amount of \$0.04 per Ccf is to be added to the quantity	1
rates as shown above for 24 months from the effective	İ
date of the tariff to amortize the undercollection.	(N)

<sup>\*</sup> All rates are subject to the reimbursement fee set forth on Schedule No. UF.

### APPENDIX A-3 Page 2

Schedule No. OR-2R

#### Oroville Tariff Area

### RESIDENTIAL FLAT RATE SERVICE

#### APPLICABILITY

Applicable to all flat rate residential water service.

#### TERRITORY

Oroville and vicinity, Butte County.

#### RATES

\* All rates are subject to the reimbursement fee set forth on Schedule No. UF.

### SPECIAL CONDITIONS

- 1. The above flat rates apply to service connections not larger than one inch in diameter.
- 2. All service not covered by the above classifications shall be furnished only on a metered basis.
- 3. For service covered by the above classifications, if the utility or the customer so elects, a meter shall be installed and service provided under Schedule No. OR-1, General Metered Service.
- 4. Due to the undercollection in the balancing account, an increase in rates in the amounts shown below shall be applied to the monthly flat rates shown above for 24 months from the effective date of the tariff to amortize the undercollection:

  6,000 sq. ft., or less
  6,001 to 10,000 sq.ft.
  10,001 to 16,000 sq.ft.
  10,001 to 25,000 sq.ft.

# APPENDIX A-3 Page 3

and the second control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Contro

Schedule No. OR-2UL

Oroville Tariff Area

### LIMITED FLAT RATE SERVICE

### APPLICABILITY

Applicable to all flat rate water service furnished to customers taking untreated water directly from Powers Canal.

### TERRITORY

Oroville and vicinity, Butte County.

#### RATES

Alex Kosloff . . . . . . . . . . . . . . . . \$11.10 (I)

\* All rates are subject to the reimbursement fee set forth on Schedule No. UF.

### SPECIAL CONDITION

Service under this schedule is limited to the above service which furnished as of January 1, 1955.

Benefit and the state of a complete of the same and the state of the same of the same of the same of the same of

# APPENDIX A-3 Page 4

Schedule No. OR-3M

Oroville Tariff Area

# IRRIGATION SERVICE

#### APPLICABILITY

Applicable to service of untreated water from Powers Canal to irrigation districts and to irrigation or mining ditches, for uses including but not limited to the irrigation of vineyards, orchards and pasture lands.

#### TERRITORY

Lands located along the Powers Canal, between Coal Canyon Powerhouse and Cherokee Reservoir north of the City of Oroville, Butte County.

#### RATE

Per Miner's Inch Day \*

For all water delivered . . . . . . . . . . . . . \$0.93 (I)

\* All rates are subject to the reimbursement fee set forth on Schedule No. UF.

### SPECIAL CONDITION

A miner's inch day is defined as the quantity of water equal to 1/40 of a cubic foot per second flowing continuously for a period of 24 hours.

(END OF APPENDIX A-3)

# APPENDIX B-3 Page 1

### California Water Service Company Oroville District

Each of the following increases in rates may be put into effect on the indicated date by filing a rate schedule which adds the appropriate increase to the rate which would otherwise be in effect on that date.

SCHEDULE NO. OR-1		
Service Charges:	1991	1992
For 5/8 x 3/4-inch meter	\$0.30	\$0.25
For 1-inch meter	0.60	0.50
For 1-1/2-inch meter	0.90	0.70
For 2-inch meter	1.00	1.00
For 3-inch meter	2.00	3.00
For 4-inch meter	3.00	3.00
For 6-inch meter	5.00	4.00
For 8-inch meter	7.00	6.00
For 10-inch meter	8.00	7.00
Quantity Rates:		
For the first 300 cu.ft., per 100 cu.ft	0.212	0.019
For the next 29,700 cu.ft., per 100 cu.ft	0.005	0.019
For all over 30,000 cu.ft., per 100 cu.ft	0.006	0.017
SCHEDULE NO. OR-2R		
6,000 sq. ft., or less	0.65	0.90
6,001 to 10,000 sq.ft.	0.60	1.00
10,001 to 16,000 sq.ft.	0.60	1.00
16,001 to 25,000 sq.ft.	0.65	1.00
Additional unit	0.35	0.70
SCHEDULE NO. OR-2UL		
Alex Kosloff	0.30	0.30
SCHEDULE NO. OR-3M		
For all water delivered	0.02	0.02

## California Water Service Company Oroville District

### Adopted Quantities

(Dollars in thousands)

	(bollars in thousands)		
	·	1990	1991
1.	Water Production : KCcf (1000)		
	Wells		
	Purchased -leased wells	92.2	92.2
	Purchased -other	51.1	51.1
	Total	2171.5	2176.9
_		2314.8	2320.2
2.	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		
	County of Butte		
	Contracted Quantities (AF)	1000	
	Unit Cost (\$/AF)	1000 17.979	1000
	Total Cost		17.979
		\$18.0	\$18.0
	Pacific Gas & Electric Company		
	Cost of water per year	\$32.4	<b>A a a b</b>
		472.4	\$32.4
	Union Pacific Railroad		
	Cost of water	\$3.6	<b>da</b> .c
	Matai	<b>43.0</b>	\$3.6
	Total purchased water	\$54.0	\$54.0
3.	Purchased Power	401.0	924.0
•	Supplies para		
	Supplier - PG&E (1-1-90) Production (KCcf)		
	Kwhr per KCcf	1498.8	1504.2
	Kwhr	693.2	693.2
	Unit Cost (cent/Kwhr)	1,039,015	1,042,758
	Total Cost	10.2444	10.2410
		\$106.4	\$106.8
4.	Ad Valorem Taxes	•	
	Tax Rate	\$40.1	\$40.3
		0.920%	0.920%
5.	Uncollectible rate		
		0.005367	
6.	Franchise tax rate		
_		0.00	
7.	California corporation franchise tax		
_		9.30%	
8.	Federal tax rate	34.12%	
۵	Mak. A.	34.128	
9.	Net to gross multiplier	1.76758	
		7110138	

# APPENDIX C-3 Page 2

# California Water Service Company Oroville District

# Adopted Quantities ...

# 10. Number of Services by meter size

	1990	1991
5/8 x 3/4 inch		
1	2,070	2,074
1 1/2	184	184
2	42	42
3	80	80
4	13	13
6	8	8
8	4	4
10	1	1
10	· <b>1</b>	î
	~~~~	
	2,403	2,407

# 11. Metered Sales (KCcf)

	1990	1991
0 - 3 ccf		
0 - 3 ccf 4 - 300 ccf	78.9	79.1
Over 300 ccf	622.6	523.8
Total	338.1	338,8
	1,039.6	1,041.7

# 12. Number of Service and Usage

	No. of 1990	Service 1991	Usage 1990	- Kccf 1991	Ave Usac 1990	je – ccf 1991
Commercial Public Authority Industrial Other	2,296 85 14 8	2,300 85 14 8	668.4 99.0 286.4 0.6	100.0	291.1 1164.7 20457.1 75.0	291.1 1176.5 20457.1 75.0
Subtotal Flat Rate resid Priv Fire Prot Public Fire Prot	2,403 982 57 7	2,407 991 58 7	1,054.4* 324.5	1,056.5*	:	
Total Raw water sales Water Loss	3,449	3,463	816.0 119.9	816.0 120.3		
Total Water Produ	ced		1,260.4	1,263.7		

<sup>\*</sup> including irrigation

### APPENDIX C-3 Page 3

## California Water Service Company Oroville District

## Adopted Quantities

# 13. Number of flat rate services by lot size

	1990	1991
6,000 sq. ft., or less	465	470
6,001 to 10,000 sq.ft.	435	439
10,001 to 16,000 sq.ft.	65	65
16,001 to 25,000 sq.ft.	17	17
Subtotal	982	991
Additional unit	21	21
Limited Service	1	1

# APPENDIX C-3 Page 4

### California Water Service Company Oroville District

# Income Tax Calculation

	1990	1991
	(Dollars	in thousands)
Operating Revenue (authorized rates)		\$1,769.7
operacing Revenue (auchorized races)	91,722.4	41'102'1
Expenses		
Purchased water	54.0	54.0
Purchased power	106.4	106.8
Groundwater charges	0.0	0.0
Payroll	357.8	376.4
Purchased chemicals	39.6	39.7
Other O & M	168.0	182.9
Other A & G	34.5	35.6
G.O. prorations	204.8	218.3
Business license	0.1	0.1
Taxes other than income	68.7	70.3
Uncollectibles	9.2	9.5
Franchise tax	0.0	0.0
Transportation depreciation	-16.2	-17.3
Interest expense	180.4	183.1
Total Deduction	1,207.4	1,259.4
State Tax Depreciation	175.4	
Net Taxable Income	339.6	332.7
State Corp. Franch. Tax 9.3%	31.6	30.9
Federal Tax Depreciation	135.9	
State Income Tax	26.5	31.6
Less Preferred Stock Dividend	1.1	1.1
Net Taxable Income	351.5	342.6
Fed. Income Tax 34.12%	119.9	116.9
Total Federal Income Tax	119.9	116.9
Total Income Tax	151.5	147.8

(END OF APPENDIX C-3)

#### APPENDIX D-3 Page 1

#### California Water Service Company Oroville District

Comparison of typical bills for residential metered customers of various usage level and average level at present and authorized rates for the year 1990.

# General Metered Service (5/8 x 3/4-inch meters)

Monthly Usage	At Present Rates	At Authorized Rates	Percent Increase
(Cubic Feet)			
300	\$13.34	\$13.82	3.58%
500	14.98	15.51	3.50
1000	19.10	19.74	3.36
2000	27.32	28.20	3,21
2430 (Average)	30.86	31.84	3.17
3000	35.55	36.66	3.13
5000	52.00	53.58	3.04
10000	93.12	95.88	2.96

(END OF APPENDIX D-3)

# APPENDIX A-4 Page 1

Schedule No. SC-1

San Carlos Tariff Area

#### GENERAL METERED SERVICE

#### APPLICABILITY

Applicable to all metered water service.

#### TERRITORY

San Carlos and vicinity, San Mateo County.

#### RATES

### Quantity Rates:

For the first	300 cu.ft.	, per 100 cu.ft.	\$1.232 (I)
For the next	29,700 cu.ft.	, per 100 cu.ft.	1.232
For all over	30,000 cu.ft.	, per 100 cu.ft.	1.070 (I)

Per Meter Per Month

(T)

## Service Charge:

For 5/8	$\times$ 3/4-inch met	ter								•		\$ 6.25
For	1-inch met	ter	•	٠	•	٠	•		•	•	•	13.90
For	1-1/2-inch met	ter	•	٠			٠	٠	٠	٠	٠	19.10
For	2-inch met	ter			٠	٠	ė		•		٠	24.20
For	3-inch met	ter	٠		٠	٠	•	٠	•	£		46.00
For	4-inch met	ter	٠	٠	•	٠	•	•	٠	ė	•	62.00
For	6-inch met	ter	•		٠	•	•		٠		•	105.00
For	8-inch met	ter			•	•	•	•	•	٠	•	153.00
For	10-inch met											191.00

The Service Charge is a readiness-to-serve charge which is applicable to all metered service and to which is added the charge for water used computed at the Quantity Rate.

### SPECIAL CONDITION

1. All bills are subject to the reimbursement fee set forth (T)(L) on Schedule No. UF.

(END OF APPENDIX A-4)

#### APPENDIX B-4 Page 1

# California Water Service Company San Carlos District

Each of the following increases in rates may be put into effect on the indicated date by filing a rate schedule which adds the appropriate increase to the rate which would otherwise be in effect on that date.

SCHEDULE	NO. SC-1								
Service	Charges:			•				1991	1992
For For	1-1/2-inch	meter . meter .		• •	• •	•	•	\$0.00 0.00 0.00	\$0.00 0.00 0.00
For For For For	2-inch 3-inch 4-inch	meter . meter . meter . meter .	• •	• •	• •	•	•	0.00 0.00 0.00	0.00 0.00 0.00
For For	8-inch 10-inch	meter .					•	0.00 0.00 0.00	0.00 0.00 0.00
Quantity Rates:									
For the i	next 29,700	cu.ft., cu.ft., cu.ft.,	per	100	cu. i	Et.		0.009 0.009 0.010	0.010 0.010 0.009

(END OF APPENDIX B-4)

## APPENDIX C-4 Page 1

# California Water Service Company San Carlos District

# Adopted Quantities

## (Dollars in thousands)

		1990	1991
1.	Water Production : KCcf (1000)		
1.	Wells	_	_
	Surface Supply	0	0
	Purchased Water	0	0
	Total	1927.8	2046.7
	10ta1	1927.8	2046.7
2.	Purchased Water Expenses		
	San Francisco Water Department	(7-1-90)	_
	Total water purchased (KCcf)	1927.8	0016 7
	Unit Cost (\$/AF)		2046.7
	Total commodity charges	0.411	0.411
	Service charges	\$792.3	\$841.2
	Total Cost	\$77.6	\$77.6
	Total Cost	\$869.9	\$918.8
3.	Purchased Power		
٠.			
	Supplier - PG&E (1-1-90)		
	Production (KCcf)	1927.8	2046.7
	Kwhr per KCcf	648.9	648.9
	Kwhr	1,250,949	1,328,104
	Unit Cost (cent/Kwhr)	10.5711	10.8749
	Total Cost	\$132.2	\$144.4
	1.3 Malausa massa	_	
4.	Ad Valorem Taxes	\$77.9	\$81.8
	Tax Rate	0.917%	0.917%
5.	Uncollectible rate		
٥.	oucollectible tate	0.001222	
6.	Franchise tax rate	0.015735	
		0.013733	
7.	California corporation franchise tax	9.30%	
8.	Federal tax rate	34.12%	
9.	Net to gross multiplier	1.76794	

### APPENDIX C-4 Page 2

### California Water Service Company San Carlos District

# Adopted Quantities

339.1

1309.9

142.5

1791.5

343.1

1405.8

153.1

1902.0

10.	Number	of	Services	hv	meter	6170
70.	number	O.	Services	IJΥ	meter	Size

10.	number of betvices by meter si	1990	1991
			1991
	5/8 x 3/4 inch	7,844	7,912
	1	. 1,814	1,830
	1 1/2	93	. 94
	2	<b>1</b> 59	160
	3	16	16
	4 ·	4	4
	6	3	3
	8	Ó	0
	10	0	Ó
		9,933	10,019
11.	Metered Sales (KCcf)		
	• •	1990	1991

## 12. Number of Service and Usage

0 - 3 ccf 4 - 300 ccf

Over 300 ccf

Total

	No. of	Service	Usage	- Kccf	Ave Usag	e - ccf
	1990	1991	1990	1991	1990	1991
					~	
Commercial	9,776	9,862	1609.1	1713.0	164.6	173.7
Public Authority	55	55	47.8	50.6	869.9	920.0
Industrial	94	94	116.8	119.7	1243.0	1273.2
Other	8	8	17.7	18.7	2208.0	2335.2
Subtotal	9,933	10,019	1791.5	1902.0		
Flat Rate resid	0	. 0	0.0	0.0		
Priv Fire Prot	168	172				
Public Fire Prot	5	5				
Total	10,106	10,196				
Water Loss	7.07%		136.3	144.7		
	_					
Total Water Produ	uced		1927.8	2046.7		

# APPENDIX C-4 Page 3

## California Water Service Company San Carlos District

# Income Tax Calculation

•	1990	1991
	t	
On and bloom Dayson of Australia and a street		n thousands)
Operating Revenue (authorized rates)	\$3,201.4	\$3,363.8
Expenses		
Purchased water	869.9	918.8
Purchased power	132.2	144.4
Pump tax	0.0	0.0
Payroll	311.6	328.3
Purchased chemicals	0.0	0.0
Other O & M	257.9	275.0
Other A & G	13.5	13.9
G.O. prorations	324.4	346.0
Business license	0.0	0.0
Taxes other than income	102.8	108.2
Uncollectibles	3.9	4.1
Franchise tax	50.4	52.9
Transportation depreciation	-5.8	-6.1
Interest expense	314.2	331.5
Total Deduction	2,375.0	2,517.1
State Tax Depreciation	365.1	376.0
Net Taxable Income	461.3	470.7
State Corp. Franch. Tax 9.3%	42.9	43.8
Federal Tax Depreciation	260.7	261.7
State Income Tax	32.7	42.9
Less Preferred Stock Dividend	1.8	1.8
Net Taxable Income	531.1	540.3
Fed. Income Tax 34.12%	181.2	184.4
Total Federal Income Tax	181.2	184.4
Total Income Tax	224.1	228.1

(END OF APPENDIX C-4)

### APPENDIX D-4 Page 1

### California Water Service Company San Carlos District

Comparison of typical bills for residential metered customers of various usage level and average level at present and authorized rates for the year 1990.

# General Metéred Service (5/8 x 3/4-inch meters)

			•
Monthly Usage	At Present Rates	At Authorized Rates	Percent Increase
(Cubic Feet)			
500	\$11.31	\$12.41	9.72%
1000	17.58	18.57	5.65
1380 (Average)	22.34	23.25	4.08
2000	30.11	30.89	2.59
3000	42.64	43.21	1.33
5000	6771	67.85	0.21
10000	130.38	129.45	-0.71

(END OF APPENDIX D-4)

# APPENDIX A-5 Page 1

Schedule No. SM-1

San Mateo Tariff Area

#### GENERAL METERED SERVICE

#### APPLICABILITY

Applicable to all metered water service.

# TERRITORY

San Mateo and vicinity, San Mateo County.

#### RATES

Quantity Rate:

												Per Meter
												Per Month
Service C	arge:											
For 5/8	x 3/4-inch me	eter			•			٠	•			\$ 4.85 (I)
For	1-inch me	eter	٠	٠		٠	à	٠	•	٠		7.90 1
For	1-1/2-inch me	eter	٠						•		•	10.50
For	2-inch me	eter	٠		•				٠			14.80
For	3-inch me	eter	٠									30.50
For	4-inch me	eter			•							38.90
For	6-inch me	eter							٠			61.00
For	8-inch me	eter	٠									88.00
For	10-inch me	eter	•		٠				٠			111.00 (1)

#### SPECIAL CONDITIONS

Quantity Rate.

1. Due to the undercollection in the Balancing Account, an amount of \$0.017 per Ccf is to be added to the quantity rates as shown above for 12 months from the effective date of the tariff to amortize the undercollection.

added the charge for water used computed at the

2. All bills are subject to the reimbursement fee set (T)(L) forth on Schedule No. UF. (L)

(END OF APPENDIX A-5)

(T)

# APPENDIX B-5 Page 1

## California Water Service Company San Mateo District

Each of the following increases in rates may be put into effect on the indicated date by filing a rate schedule which adds the appropriate increase to the rate which would otherwise be in effect on that date.

SCHEDULE NO. SM-1		
Service Charges:	1991	1992
For 5/8 x 3/4-inch meter  For 1-inch meter  For 1-1/2-inch meter  For 2-inch meter  For 3-inch meter  For 4-inch meter  For 6-inch meter  For 8-inch meter  For 10-inch meter	\$0.20 0.20 0.20 0.20 0.50 0.60 1.00 1.00	\$0.15 0.20 0.20 0.20 0.50 0.60 1.00 1.00
Quantity Rates:  Per 100 cu. ft	0.000	0.001

(END OF APPENDIX B-5)

### APPENDIX C-5 Page 1

# California Water Service Company San Mateo District

# Adopted Quantities

## (Dollars in thousands)

	(	1990	1991
		****	
1.	Water Production : KCcf (1000)		
	Wells	0	- 0
	Surface Supply	0	Ó
	Purchased Water	5894.0	6168.1
	Total	5894.0	6168.1
2.	Purchased Water Expenses		
	San Francisco Water District		
	Total water purchased (KCcf)	5894.0	6168.1
	Unit Cost (\$/AF)	0.411	0.411
	Total commodity charges	\$2,422.5	\$2,535.1
	Service charges	\$98.1	\$98.1
	Total Cost	\$2,520.6	\$2,633.2
3.	Purchased Power		
	Supplier - PG&E (1-1-90)		
	Production (KCcf)	5894.0	6168.1
	Kwhr per KCcf	278.6	278.6
	Kwhr	1,642,068	1,718,433
	Unit Cost (cent/Kwhr)	10.4915	10.4862
	Total Cost	\$172.3	\$180.2
4.	Ad Valorem Taxes	\$157.5	\$164.7
	Tax Rate	0.894%	0.894%
5.	Uncollectible rate	0.001357	
6.	Franchise tax rate	. 0.0	
7.	California corporation franchise tax	9.30%	
8.	Federal tax rate	34.12%	
9.	Net to gross multiplier	1.76745	

### APPENDIX C-5 Page 2

### California Water Service Company San Mateo District

# Adopted Quantities

# 10. Number of Services by meter size

~ •	number of octivees by meter size		
		199Ô	1991
	5/8 x 3/4 inch	19,750	19,774
	1	3,996	4,001
	1 1/2	301	302
	2	570	571
	3	107	108
	4	37	37
	6	16	16
	8.	2	2
	10	0	0
		24,779	24,811
11.	Metered Sales (KCcf)		
	,	1990	1991
	All water	5288.7	5534.6

## 12. Number of Service and Usage

	No. of 1990	Service 1991	Usage 1990		Ave Usag 1990	e - ccf 1991
Commercial Public Authority Industrial Other	24,500 252 11 16	24,530 254 11 16	4975.9 ·299.3 6.2 7.4	315.9	203.1 1187.7 559.8 460.6	
Subtotal Flat Rate resid Priv Fire Prot Public Fire Prot	24,779 0 237 8	24,811 0 245 8	5288.7	5534.6		
Total Water Loss Total Water Produ	25,024 10.27%	25,064	605.3  5894.0	633.5  6168.1	٠	

# APPENDIX C-5 Page 3

# California Water Service Company San Mateo District

# Income Tax Calculation

	1990	1991
Operating Revenue (authorized rates)	\$7,677.7	in thousands) \$8,016.9
Expenses		
Purchased water	2,520.6	2,633.2
Purchased power	172.3	180.2
Pump tax	0.0	0.0
Payroll	660.6	696.0
Purchased chemicals	0.0	0.0
Other O & M	596.8	621.1
Other A & G	42.3	43.7
G.O. prorations	750.7	800.3
Business license	20.0	20.0
Taxes other than income	209.6	219.2
Uncollectibles	10.4	10.9
Franchise tax	0.0	0.0
Transportation depreciation	-31.1	-32.2
Interest expense	743.9	792.6
Total Deduction	5,696.1	5,985.0
State Tax Depreciation	826.0	867.3
Net Taxable Income	1,155.6	1,164.6
State Corp. Franch. Tax 9.3%	107.5	108.3
Federal Tax Depreciation	532.3	545.1
State Income Tax	73.2	107.5
Less Preferred Stock Dividend	4.4	4.4
Net Taxable Income	1,371.8	1,375.0
Fed. Income Tax 34.12%	468.1	469.1
Total Federal Income Tax	468.1	469.1
Total Income Tax	575.5	577.4

(END OF APPENDIX C-5)

#### APPENDIX D-5 Page 1

### California Water Service Company San Mateo District

Comparison of typical bills for residential metered customer of various usage level and average level at present and authorized rates for the year 1990.

# General Metered Service (5/8 x 3/4-inch meters)

Monthly Usage	At Présent Rates	At Authorized Rates	Percent Increase
(Cubic Feet)			
500	\$9.62	\$10.41	8.20%
1000	15.01	15.97	6.36
1700 (Average)	22.57	23.75	5.26
2000	25.80	27.09	4.99
3000	36.59	38.21	4.43
5000	58.17	60.45	3.93
10000	112.11	116.05	3.52

(END OF APPENDIX D-5)

# APPENDIX A-6 Page 1

Schedule No. ST-1

### Stockton Tariff Area

#### GENERAL METERED SERVICE

#### **APPLICABILITY**

Applicable to all metered water service.

#### TERRITORY

Stockton and vicinity, San Joaquin County.

#### RATES

#### Quantity Rates:

For the firs		cu.ft.,	per	100	cu.ft.		\$0.324	
For the next	29,700	cu.ft.,	per	100	cu.ft.		0.523	(R)
For all over	30,000	cu.ft.,	per	100	cu.ft.		0.402	•

Per Meter

(T)

(T)

Service Ch	arge:													Per Month
For 5/8	x 3/4-inch	meter	٠	٠	٠	•	•				٠	٠		\$ 7.45
FOL	1-inch	meter	٠	•		•	•		٠					14.80
For	1-1/2-inch	meter			٠	٠	•							20.20
For	2-inch	meter												26.80
For	3-inch	meter								•	•	•	•	50.00
For	4-inch	meter		•	•	•	•	•	•	•	•	•	•	69.00
For	6-inch	meter	•		•	•	•	•	•	•	•	٠	• .	114.00
For	8-inch	meter	•	•	•	•	•	•	٠	•	٠	•	•	114.00
For	10 111011	meter	•	•	٠	•	•	•	٠	٠	•	•	•	165.00
roi	10-inch	meter		•	•			•	•					203.00

The service charge is applicable to all metered service. It is a readiness-to-serve charge to which is added the charge during the month computed at the Quantity Rates for water used.

#### SPECIAL CONDITIONS

- 1. Due to the undercollection in the Balancing Account, an amount of \$0.037 per Ccf is to be added to the quantity rates as shown above for 12 months from the effective date of the tariff to amortize the undercollection.
- 2. All bills are subject to the reimbursement fee set (T) (L) forth on Schedule No. UF. (L)

(END OF APPENDIX A-6)

# APPENDIX B-6 Page 1

### California Water Service Company Stockton District

Each of the following increases in rates may be put into effect on the indicated date by filing a rate schedule which adds the appropriate increase to the rate which would otherwise be in effect on that date.

SCHEDULE NO. ST-1	
Service Charges: 1991 1	992
For 5/8 x 3/4-inch meter \$0.00 \$0	.00
	.00
	.00
	.00
	.00
	.00
***	. ÕÕ
	.00
The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	.00
Quantity Rates:	
For the first 300 cu.ft., per 100 cu.ft. 0.202 0.	021
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	021
Man 433 68 666	022

(END OF APPENDIX B-6)

# APPENDIX C+6 Page 1

# California Water Service Company Stockton District

## Adopted Quantities

### (Dollars in thousands)

	(Dollars in the	iousanas)	
		1990	1991
1.	Water Production : KCcf (1000)		
	Wells	9251.0	9191.2
	Surface Supply	0.0	0.0
	Purchased Water	6621.1	
	Total		6751.8
	10ta1	15872.1	15943.0
2.	Purchased Water Expenses		
	Stockton East Water District (4-	-1-891	
	Annual payment	\$1,787.5	\$1,787.5
		<b>V1/10/13</b>	91,707.5
3.	Purchased Power		•
	Supplier - PG&E (1-1-90)		
	Production (KCcf)	9251.0	9191.2
	Kwhr per KCcf	1024.9350	1024.9350
	Kwhr	9,481,681	9,420,389
	Unit cost (cent/Kwhr)	11.194800	11.198800
	Total Cost	\$1,061.5	
	Total cost	\$1,001.2	\$1,055.0
4.	Ad Valorem Taxes	\$230.5	\$240.7
	Tax Rate	0.936%	0.936%
		0.3300	0.730%
5.	Uncollectible rate	0.003143	
		31733213	
6.	Franchise tax rate	0.004894	
7.	California corporation franchise tax	9.30%	
_			
8.	Federal tax rate	. 34.12%	
^	Material and a second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the s		
9.	Net to gross multiplier	1.76766	

### APPENDIX C-6 Page 2

# California Water Service Company Stockton District

# Adopted Quantities

10.	Number	of	Services	by	meter	size
-----	--------	----	----------	----	-------	------

	1990	1991
5/8 x 3/4 inch	33,756	33,887
· 1	3,603	3,618
1 1/2	503	505
2	681	682
3	135	135
4	57	57
6	33	33
8	13	13
10	3	3
	38,784	38,933
Metered Sales (KCcf)		
	1990	1993

### 11.

1990	1991
1340.8	1345.2
8540.6	8567.1
4566.3	4600.0
14447.7	14512.3
	1340.8 8540.6 4566.3

#### Number of Service and Usage 12.

	No. of 1990	Service 1991	Usage 1990	- Kccf 1991	Ave Usaq 1990	
Commercial Public Authority Industrial Other	38,392 283 99 10			1408.0 2515.0	4985.9 25080.8	
Subtotal Flat Rate resid Priv Fire Prot Public Fire Prot	38,784 0 485 42	38,933 0 499 43	14447.7	14512.3		
Total Water Loss	39,311 8.97%		1424.4	1430.7		
Total Water Produ	uced		15872.1	15943.0		

# APPENDIX C-6 Page 3

## California Water Service Company Stockton District

# Income Tax Calculation

	1990	1991
	(Dollars	in thousands)
Operating Revenue (authorized rates)	\$11,086.0	
	, = , : : : :	41.02.0
Expenses		
Purchased water	1,787.5	1,787.5
Purchased power	1,061.5	1,055.0
Groundwater charges	76.5	76.0
Payroll	1,677.4	1,766.7
Purchased chemicals	12.7	12.6
Other O & M	597.1	615.4
Other A & G .	103.7	108.5
G.O. prorations	1,384.0	1,476.0
Business license	2.3	2.3
Taxes other than income	363.6	380.4
Uncollectibles	34.8	36.0
Franchise tax	54.3	56.0
Transportation depreciation	-41.5	-43.5
Interest expense	1023.8	1,085.2
Total Deduction	8,137.7	8,414.1
State Tax Depreciation	1,148.0	1,205.7
Net Taxable Income	1,800.3	1,831.2
State Corp. Franch. Tax 9.3%	167.4	170.3
Federal Tax Depreciation	782.2	807.2
State Income Tax	162.0	167.4
Less Preferred Stock Dividend	6.4	6.4
Net Taxable Income	1,997.7	2,055.9
Fed. Income Tax 34.12%	681.6	701.5
Less ITC	0.0	0.0
Add Unrecov tax	0.0	0.0
Total Federal Income Tax	681.6	701.5
Total Income Tax	849.1	871.8

(END OF APPENDIX C-6)

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### APPENDIX D-6 Page 1

### California Water Service Company Stockton District

Comparison of typical bills for residential metered custo of various usage level and average level at present and authorized rates for the year 1990.

# General Metered Service (5/8 x 3/4-inch meters)

Monthly Usage	At Present Rates	At Authorized Rates	Percen Increa
(Cubic Feet)			
300	\$8.22	\$8.42	2.51%
500	9.28	9.47	1.97
1000	11.96	12.08	1.05
2000	17.30	17.31	0.06
2290 (Average)	18.85	18.83	0.00
3000	22.65	22.54	-0.47
5000	33.34	33.00	-1.01
10000	60.07	59.15	-1.53

(END OF APPENDIX D-6)

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# APPENDIX A-7 Page 1

Schedule No. VS-1

#### Visalia Tariff Area

# GENERAL METERED SERVICE

#### APPLICABILITY

Applicable to all metered water service.

#### TERRITORY

Visalia and vicinity, Tulare County.

#### RATES

	_												Per Meter	c
Service	Charge	:											Per Month	1*
	For	5/8	x 3/4-inch	meter			٠			•			\$5.10	<b>(T)</b>
	For	•	1-inch	meter				٠				·	9.40	`ĩ'
	For		1-1/2-inch	meter				•		•		٠	13.25	i
	For		2-inch	meter	٠								17.10	i
	For		3-inch	meter									33,60	í
	For		4-inch	meter									43.00	ì
	For		6-inch	meter								•	71.00	j
	For		8-inch	meter	٠			٠					107.00	i
	For		10-inch	meter	•	•	•	•	•	•	•	•	134.00	(İ)
OHANTTO	/ DATEC													

# QUANTITY RATES:

Per 100 cu. ft. . . . . . . . . . . . . . . 0.323 (I)

The Service Charge is a readiness-to-serve charge which is applicable to all metered service and to which is to be added the charge for water used computed at the Quantity Rates.

### SPECIAL CONDITION

t.

1. Due to the undercollection in the Balancing Account, an amount of \$0.015 per Ccf is to be added to the quantity rates as shown above for 12 months from the effective date of the tariff to amortize the undercollection.

\* All rates are subject to the reimbursement fee set forth on Schedule No. UF.

#### APPENDIX A-7 Page 2

Schedule No. VS-2R

#### Visalia Tariff Area

#### RESIDENTIAL FLAT RATE SERVICE

#### APPLICABILITY

Applicable to all flat rate residential water service.

#### TERRITORY

Visalia and vicinity, Tulare County.

#### RATES

Per Service Connection Per Month\* For a single - family residential unit, including premises having the following areas: 6,000 sq. ft., or less \$10.80 (I) 6,001 to 10,000 sq.ft. 14.50 10,001 to 16,000 sq.ft. 17.50 16,001 to 25,000 sq.ft. 22.10 (I) For each additional single-family residential unit on the same premises and served from the same service connection 8.95 (I)

\* All rates are subject to the reimbursement fee set forth on Schedule No. UF.

#### SPECIAL CONDITION

The above flat rates apply to service connections not larger than one inch in diameter.

All service not covered by the above classifications

shall be furnished only on a metered basis.

For service covered by the above classifications, if the utility or the customer so elects, a meter shall be installed and service provided under Schedule No. VS-1, General Metered Service. Due to the undercollection in the balancing account,

increase in rates in the amounts shown below shall be applied to the monthly flat rates shown above for 12 months from the effective date of the tariff to amortize the undercollection:

6,000 sq. ft., or less	•		•							\$0.33
6,001 to 10,000 sq.ft.	•	•	•	•			•	•	•	0.44
10,001 to 16,000 sq.ft.	•		•				٠	•		0.52
16,001 to 25,000 sq.ft.	•	•	•	•	٠.				•	0.67 j
Additional residential un	it .					, ,			)	0.40 (ห้)

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### APPENDIX B-7 Page 1

# California Water Service Company Visalia District

Each of the following increases in rates may be put into effect on the indicated date by filing a rate schedule which adds the appropriate increase to the rate which would otherwise be in effect on that date.

SCHEDULE	NO. VS-1			
Service	Charges:		1991	1992
For 5/	$8 \times 3/4$ -inch mete	er	\$0.10	\$0.30
For	1-inch mete	er	0.40	0.50
For	1-1/2-inch mete	er	0.65	0.70
For	2-inch mete	er	0.90	0.90
For	3-inch mete	er	1.00	1.00
For	4-inch mete		2.00	2.00
For	6-inch mete	er	3.00	3.00
For	8-inch mete	er	5.00	5.00
For		er	7.00	7.00
	0 cu. ft	• • • • • •	0.008	0.044
SCHEDULE	NO. VS-2R			
Rates			1991	1992
6,000 s	q. ft., or less		0.35	0.50
6,001 t	o 10,000 sq.ft.		0.55	0.70
10,001 t	o 16,000 sq.ft.		0.65	0.90
16,001 t	o 25,000 sq.ft.		0.95	1.10
Addition	al unit	• • • • • • • •	0.35	0.45

# APPENDIX C-7 Page 1

# California Water Service Company Visalia District

# Adopted Quantities

# (Dollars in thousands)

		1990	1991
ì.	Water Production : KCcf (1000)		
	Wells	9464.1	9753.9
	Surface Supply	Ó	0
	Purchased Water	. 0	ŏ
	Total	9464.1	9753.9
2.	Purchased Power		
	Supplier - Southern California	Edison	
	Effective dates - 2/1/89 and 2	/16/89	
	Production (KCcf)	9464.1	9753.9
	Kwhr per KCcf	762.97	762.97
	Kwhr	7,220,824	7,441,933
	Unit Cost (cent/Kwhr)	9.7071	9.7221
	Total Cost	\$700.9	\$723.5
3.	Ad Valorem Taxes	\$119.0	\$127.3
	Tax Rate	0.745%	0.745%
4.	Number of Services by meter size	1990	1991
			1991
	5/8 x 3/4 inch	2,141	2,213
	1	0	0
	1 1/2	1,659	1,716
	2	183	189
	3	398	410
	4	63	65
	6	14	15
		7	7
	10	1	1
		4,466	4,616
5. •	Meter Sales (KCcf)	.,	4,010
<b>.</b>	weer pares (VCCI)		
		1990	1991
	All water	2926.4	3026.3

#### APPENDIX C-7 Page 2

## California Water Service Company Visalia District

## Adopted Quantities

# 6. Number of flat rate service by lot size

	1990	1991
6,000 sq.ft., or less	2459	2530
6,001 to 10,000 sq.ft.	11075	11395
10,001 to 16,000 sq.ft.	3199	3291
16,001 to 25,000 sq.ft.	600	617
Subtotal	17333	17833
Additional unit	105	105

# 7. Number of Service and Usage

		Service		e - Kccf	Ave Usag	e - ccf
	1990	1991	1990	1991	1990	
Commercial Public Authority Industrial Other	207			2659.4 290.0 62.9 14.0	1357.5 4120.0	606.9 1387.6 4193.3 1400.0
Subtotal Residential Priv Fire Prot Public Fire Prot	17,333 163	17,833	2926.4 5780.6	3026.3 5947.3	333.5	333.5
Total Water Loss	21,981	22,638	757.1	780.3		
Total Water Produ	uced		9464.1	9753.9		
9. Uncollectible	rate	·	•	0.002217	•	
10. Franchise tax	rate			0.00		
11. California con	rporation	franchis	e tax	9.3%		
12. Federal tax ra	ate			34.12%		
13. Net to gross r	aultiplie	r		1.76748		

## APPENDIX C-7 Page 3

## California Water Service Company Visalia District

## Income Tax Calculation

	1990	1991
		n thousands)
Operating Revenue (authorized rates)	\$4,556.2	\$4,857.3
Expenses	•	
Purchased water	0.0	0.0
Purchased power	700.9	723.5
Pump tax	0.0	0.0
Payroll	806.6	851.5
Purchased chemicals	0.1	0.1
Other O & M	454.6	487.5
Other A & G	44.2	46.0
G.O. prorations	628.5	670.0
Business License	1.0	1.0
Franchise Tax	0.0	0.0
Uncollectibles	9.8	10.8
Taxes Other than Income	182.9	194.2
Transportation depreciation	-31.7	-33.4
Interest Expense	456.0	507.9
Total Deduction	3,252.9	3,459.1
State Tax Depreciation	756.7	789.5
Net Taxable Income	546.6	608.7
State Corp. Franch. Tax 9.3%	<b>50.8</b> .	56.6
Federal Tax Depreciation	461.7	467.0
State Income Tax	24.2	50.8
Preferred stock dividend credit	2.4	2.4
Net Taxable Income	815.0	878.0
Fed. Income Tax 34.12%	278.1	299.6
Total Federal Income Tax	278.1	299.6
Total Income Tax	328.9	356.2

(END OF APPENDIX C-7)

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#### APPENDIX D-7 Page 1

### California Water Service Company Visalia District

Comparison of typical bills for residential metered customers of various usage level and average level at present and authorized rates for the year 1990.

# General Metered Service (5/8 x 3/4-inch meters)

Monthly Usage	At Present Rates	At Authorized Rates	Percent Increase
(Cubic Feet)			
500	\$6.25	\$6.72	7.40%
1000	7.82	8.33	6.51
2000	10.96	11.56	5.51
3000	14.09	14.79	4.95
5000	20.37	21.25	4.35
5060 (Average)	20.55	21.44	4.33
10000	36.05	37.40	3.76

(END OF APPENDIX D-7)