

APPENDIX C

Liberty Park Summary of Earnings, Ratebase,
Taxes, Quantities, Bill Comparison

APPENDIX C

Page 1

LIBERTY PARK WATER

SUMMARY OF EARNINGS - Test Year 2022-2023

(Dollars in Thousands)

	<u>PRESENT RATES</u>	<u>ADOPTED RATES</u>
OPERATING REVENUES	\$38,752.1	\$39,857.1
DEFERRED REVENUES	\$0.0	\$0.0
MISCELLANEOUS REVENUE	\$462.0	\$462.0
TOTAL REVENUES	<u>\$39,214.1</u>	<u>\$40,319.1</u>
% Change		2.8%
OPERATIONS & MAINTENANCE		
PAYROLL-OPERATIONS	\$1,340.1	\$1,340.1
OPERATIONS-OTHER	\$485.9	\$485.9
PURCHASED WATER-POTABLE	\$5,495.3	\$5,495.3
PURCHASED WATER-RECLAIMED	\$212.8	\$212.8
PURCHASED POWER	\$868.1	\$868.1
LEASED WATER RIGHTS	\$858.6	\$858.6
REPLENISHMENT	\$2,645.3	\$2,645.3
CHEMICALS	\$115.6	\$115.6
PAYROLL-CUSTOMERS	\$837.5	\$837.5
CUSTOMERS-OTHER	\$602.4	\$602.4
UNCOLLECTIBLES	\$156.9	\$161.3
PAYROLL-MAINTENANCE	\$287.4	\$287.4
MAINTENANCE-OTHER	\$825.8	\$825.8
PAYROLL-CLEARINGS	\$33.5	\$33.5
DEPRECIATION-CLEARINGS	\$329.1	\$329.1
CLEARINGS-OTHER	<u>\$229.3</u>	<u>\$229.3</u>
SUB-TOTAL O & M	<u>\$15,323.4</u>	<u>\$15,327.8</u>
ADMINISTRATIVE & GENERAL		
A & G PAYROLL	\$1,026.5	\$1,026.5
EMPLOYEE BENEFITS	\$1,271.7	\$1,271.7
INSURANCE	\$290.3	\$290.3
UNINSURED PROPERTY DAMAGE	\$0.4	\$0.4
REG. COMM. EXPENSE	\$140.0	\$140.0
FRANCHISE REQUIREMENTS	\$215.7	\$221.8
OUTSIDE SERVICES	\$210.5	\$210.5
A & G - OTHER	\$602.4	\$602.4
A & G TRANSFERRED CREDIT	-\$630.9	-\$630.9
RENTS	\$0.0	\$0.0
GENERAL OFFICE ALLOCATION	<u>\$3,836.4</u>	<u>\$3,836.4</u>
SUB-TOTAL A & G	<u>\$6,963.0</u>	<u>\$6,969.1</u>
OTHER TAXES		
PROPERTY TAXES	\$1,556.5	\$1,556.5
TAXES-OTHER	\$101.0	\$101.0
PAYROLL TAXES	\$290.6	\$290.6
SUB-TOTAL OTHER TAXES	<u>\$1,948.1</u>	<u>\$1,948.1</u>
DEPRECIATION	\$4,113.2	\$4,113.2
CA INCOME TAXES	\$734.1	\$830.9
FEDERAL INCOME TAXES	\$1,533.3	\$1,763.2
TOTAL EXPENSES	\$30,615.2	\$30,952.3
NET REVENUE	\$8,598.9	\$9,366.8
TOTAL RATE BASE	\$127,467.4	\$127,467.4
RATE OF RETURN	6.75%	7.35%

APPENDIX C
Page 2
LIBERTY PARK WATER
RATEBASE
(Dollars in Thousands)

	2022-2023	2023-2024
PLANT IN SERVICE	\$177,688.4	\$185,394.9
WORK IN PROGRESS	\$1,660.8	\$2,236.4
MATERIALS & SUPPLIES	\$232.9	\$239.9
WORKING CASH	\$2,893.1	\$3,080.0
SUBTOTAL	\$182,475.2	\$190,951.3
LESS:		
DEPRECIATION RESERVE	\$36,229.2	\$40,571.1
ADVANCES	\$1,183.8	\$1,260.0
CONTRIBUTIONS	\$5,465.8	\$5,194.4
UNAMORTIZED ITC	\$1.9	\$0.6
UNAMORTIZED EXCESS DEFERRED INCOME TAX	\$2,946.2	\$2,820.3
DEFERRED INCOME TAX	\$14,290.3	\$15,810.8
SUBTOTAL	\$60,117.2	\$65,657.1
PLUS:		
METHOD 5 ADJUSTMENT	\$2.6	\$2.4
RESOURCES ADJUSTMENT		
NET DISTRICT RATE BASE	\$122,360.6	\$125,296.6
GENERAL OFFICE ALLOCATION	\$5,106.8	\$9,052.5
TOTAL RATE BASE	\$127,467.4	\$134,349.1

APPENDIX C
Page 3
LIBERTY PARK WATER
INCOME TAX CALCULATION - Test Year 2022-2023
(Dollars in Thousands)

	PRESENT RATES	ADOPTED RATES
OPERATING REVENUES	\$39,214.1	\$40,319.1
EXPENSE		
OPERATIONS & MAINTENANCE	\$15,166.5	\$15,166.5
UNCOLLECTIBLES	\$156.9	\$161.3
ADMINISTRATIVE & GENERAL	\$6,747.4	\$6,747.4
FRANCHISE REQUIREMENTS	\$215.7	\$221.8
PROPERTY TAXES	\$1,556.5	\$1,556.5
TAXES-OTHER	\$101.0	\$101.0
PAYROLL TAXES	\$290.6	\$290.6
MEALS ADJUSTMENT	-\$15.7	-\$15.7
TOTAL	\$24,218.8	\$24,229.3
INCOME BEFORE TAXES	\$14,995.2	\$16,089.8
CA CORP-FRANCHISE TAX (CCFT)		
CA TAX DEPRECIATION	\$4,103.0	\$4,103.0
INTEREST	\$2,587.6	\$2,587.6
TOTAL	\$6,690.6	\$6,690.6
TAXABLE INCOME FOR CCFT	\$8,304.6	\$9,399.1
CCFT RATE	8.84%	8.84%
CALIFORNIA INCOME TAX	\$734.1	\$830.9
FEDERAL INCOME TAX		
FED. TAX DEPRECIATION	\$4,103.0	\$4,103.0
CA TAX	\$529.5	\$529.5
INTEREST	\$2,587.6	\$2,587.6
QUALIFIED PROD. DEDUCTION	\$0.0	\$0.0
TOTAL	\$7,220.1	\$7,220.1
FIT TAXABLE INCOME	\$7,775.1	\$8,869.6
FIT RATE	21.00%	21.00%
FEDERAL INCOME TAX	\$1,632.8	\$1,862.6
INVESTMENT TAX CREDIT	\$0.0	\$0.0
EXCESS ADIT	\$99.5	\$99.5
NET FEDERAL INCOME TAX	\$1,533.3	\$1,763.2

APPENDIX C
Page 4
LIBERTY PARK WATER
ADOPTED QUANTITIES

NET-TO-GROSS MULTIPLIER	1.43826
UNCOLLECTIBLE RATE	0.55%
FRANCHISE FEE	0.40%

CENTRAL BASIN (Units in Acre-Foot)	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>
WATER PRODUCTION			
Potable Water Sales	9,271.0	9,306.7	9,340.1
Unaccounted Water	3.04% 290.9	292.0	293.1
Total Potable Production	<u>9,561.9</u>	<u>9,598.7</u>	<u>9,633.2</u>
Pumped Water	6,427.0	6,427.0	6,427.0
Purchased Water	3,134.9	3,171.7	3,206.2
Total Reclaimed Production	269.4	269.4	269.4
 PURCHASED WATER			
Central Basin MWD	3,134.9	3,171.7	3,206.2
Usage Rate	\$1,313	\$1,313	\$1,313
Usage Cost	\$4,116,130	\$4,164,461	\$4,209,763
Monthly Service Charge	\$9,000 \$108,000	\$108,000	\$108,000
Monthly Fixed Charge	\$4,748.98 \$56,988	\$56,988	\$56,988
Sub-Total	<u>\$4,281,118</u>	<u>\$4,329,449</u>	<u>\$4,374,750</u>
Minimum Flow Violation	13.4	13.4	13.4
Usage Rate	<u>\$1,313</u>	<u>\$1,313</u>	<u>\$1,313</u>
Usage Cost	\$17,594	\$17,594	\$17,594
Monthly MET RTS Passthrough Charge	\$6,867 \$82,404	\$82,404	\$82,404
Monthly Capacity Reservation Charge	\$9,999.00 \$119,988	\$119,988	\$119,988
Total Potable Purchased Water Cost	\$4,501,104	\$4,549,435	\$4,594,737
Reclaimed Water	269.4	269.4	269.4
Usage Rate	<u>\$790</u>	<u>\$790</u>	<u>\$790</u>
Total Reclaimed Water Cost	<u>\$212,787</u>	<u>\$212,787</u>	<u>\$212,787</u>
 REPLENISHMENT CHARGES			
Replenishment	6,427.0	6,427.0	6,427.0
Cost per AF	\$411.00	\$411.00	\$411.00
Admin. & Reporting Fees	<u>\$1,903.00</u>	<u>\$1,903.00</u>	<u>\$1,903.00</u>
Total Replenishment Cost	<u>\$2,643,400</u>	<u>\$2,643,400</u>	<u>\$2,643,400</u>
 LEASED WATER RIGHTS			
Leased Water Rights	5,267.7	5,267.7	5,267.7
Cost per AF	<u>\$162.99</u>	<u>\$162.99</u>	<u>\$162.99</u>
Total Leased Water Rights Cost	<u>\$858,582</u>	<u>\$858,582</u>	<u>\$858,582</u>
 PURCHASED POWER			
Total Production	6,427.0	6,427.0	6,427.0
Cost per AF	<u>\$114.21</u>	<u>\$114.21</u>	<u>\$114.21</u>
Total Cost	<u>\$734,051</u>	<u>\$734,051</u>	<u>\$734,051</u>

APPENDIX C
Page 5
LIBERTY PARK WATER
ADOPTED QUANTITIES (Continued)

MESA CREST (Units in Acre-Foot)		<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>
WATER PRODUCTION				
Potable Water Sales		615.1	626.2	637.2
Unaccounted Water	6.33%	41.5	42.3	43.0
Total Potable Production		<u>656.7</u>	<u>668.4</u>	<u>680.2</u>
Purchased Water		656.7	668.4	680.2
PURCHASED WATER				
Central Basin MWD		656.7	668.4	680.2
Usage Rate		\$1,143	\$1,143	\$1,143
Usage Cost		\$750,591	\$764,036	\$777,480
Monthly Service Charge	\$3,091	\$37,092	\$37,092	\$37,092
Monthly Cap & Rehab Charge	\$1,750	\$21,000	\$21,000	\$21,000
Monthly Capacity Reservation Charge	\$1,791	\$21,492	\$21,492	\$21,492
Monthly Adm & Op Charge	\$13,668.90	\$164,027	\$164,027	\$164,027
Sub-Total		<u>\$994,202</u>	<u>\$1,007,647</u>	<u>\$1,021,091</u>
Total Potable Purchased Water Cost		\$994,202	\$1,007,647	\$1,021,091
PURCHASED POWER				
Total Production		656.7	668.4	680.2
Cost per AF		<u>\$204.08</u>	<u>\$204.08</u>	<u>\$204.08</u>
Total Cost		\$134,018	\$136,419	\$138,819

APPENDIX C
Page 6
LIBERTY PARK WATER
CUSTOMERS & SALES

	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>
NUMBER OF CUSTOMERS			
Residential Bi-Monthly	25,505	25,545	25,586
Business Bi-Monthly	1,706	1,714	1,722
Business Monthly	47	47	47
Industrial Bi-Monthly	0	0	0
Industrial Monthly	4	4	4
Public Authority Bi-Monthly	139	139	139
Public Authority Monthly	75	77	80
Private Fire Service Bi-Monthly	52	53	54
Private Fire Service Monthly	156	159	161
Fire Hydrant Bi-Monthly	11	11	11
Resale Monthly	0	0	0
Temporary Bi-Monthly	0	0	0
Temporary Monthly	7	7	7
Mesa Crest Residential	697	698	699
Mesa Crest Business	12	13	14
Mesa Crest Private Fire	3	3	3
Total - Potable	<u>28,412</u>	<u>28,468</u>	<u>28,525</u>
Irrigation-Reclaimed Monthly	26	26	26
GRAND TOTAL	28,438	28,494	28,551
Avg Usage			
METER SALES (CCF)	(CCF/Cust/Mo)		
Residential Bi-Monthly	9.21	2,820,217	2,824,695
Business Bi-Monthly	35.3	722,435	725,823
Business Monthly	382.9	213,679	215,977
Industrial Bi-Monthly	0	0	0
Industrial Monthly	709.6	34,062	34,062
Public Authority Bi-Monthly	22.8	38,106	38,106
Public Authority Monthly	218.3	196,512	203,602
Private Fire Service Bi-Monthly	0.1	58	59
Private Fire Service Monthly	3.1	5,884	5,979
Fire Hydrant Bi-Monthly	0.0	1	1
Resale Monthly	0	0	0
Temporary Bi-Monthly	0	0	0
Temporary Monthly	67.8	5,691	5,691
Mesa Crest Residential	25.9	216,334	216,645
Mesa Crest Business	374.1	51,624	56,113
Mesa Crest Private Fire	0	0	0
Total - Potable		<u>4,304,605</u>	<u>4,326,754</u>
Irrigation-Reclaimed Monthly	376.1	117,330	117,330
GRAND TOTAL SALES		4,421,935	4,444,084

APPENDIX C
Page 7
LIBERTY PARK WATER
MONTHLY RESIDENTIAL BILL COMPARISON
Schedule No. PR-1-R - 5/8" Meter

<u>Usage (CCF)</u>	<u>Present Rates</u>	<u>Adopted Rates</u>	<u>Amount Change</u>	<u>Percent Change</u>
0	\$21.05	\$36.27	\$15.22	72.3%
5	\$53.39	\$56.87	\$3.48	6.5%
9.21 (Avg)	\$81.74	\$78.62	-\$3.12	-3.8%
10	\$87.58	\$82.96	-\$4.62	-5.3%
15	\$124.55	\$110.43	-\$14.13	-11.3%
20	\$161.52	\$145.47	-\$16.05	-9.9%
30	\$235.46	\$238.30	\$2.84	1.2%
40	\$309.40	\$331.13	\$21.73	7.0%

Excludes any applicable fees, surcharges, or surcredits

(END OF APPENDIX C)