



CCWSA

Cherokee County Water & Sewerage Authority

Budgeted Revenue, Expenses, and Change in Net Position For the Fiscal Year Ended August 31, 2023





CHEROKEE COUNTY WATER AND SEWERAGE AUTHORITY
BUDGETED REVENUE, EXPENSES AND CHANGE IN NET POSITION
FOR THE YEAR ENDING AUGUST 31, 2023

	Budget Year Ending August 31, <u>2022</u>	Unaudited 10 Months Ended June 30, <u>2022</u>	Budget Year Ending August 31, <u>2023</u>
REVENUE			
Operating Revenue			
Metered water sales	\$ 31,600,000	\$ 26,687,169	\$ 34,000,000
Wastewater treatment sales	19,600,000	16,545,111	20,900,000
Street light fees	1,572,000	1,288,892	1,575,000
Water connection fees	2,618,000	3,565,850	2,519,000
Sewer tap fees	6,115,500	9,257,815	5,800,000
Transfer fees	205,000	164,350	197,000
Forfeited discounts and penalties	710,000	567,819	721,000
Customer repairs & service charges	<u>238,000</u>	<u>219,118</u>	<u>235,000</u>
Total Operating Revenue	<u>62,658,500</u>	<u>58,296,124</u>	<u>65,947,000</u>
Non-Operating Revenue			
Interest earnings			
Sinking Funds	1,700	16,982	38,000
Construction Fund	-	-	-
Revenue Fund	118,000	109,749	665,000
Amortization of Bond Premiums; net	1,624,953	1,354,871	1,577,187
Gain on sale of assets	-	112,450	-
Contributions from Customers	-	70,491	-
Miscellaneous	<u>310,000</u>	<u>301,033</u>	<u>275,000</u>
Total Non-Operating Revenue	<u>2,054,653</u>	<u>1,965,575</u>	<u>2,555,187</u>
TOTAL REVENUE	<u>\$ 64,713,153</u>	<u>\$ 60,261,699</u>	<u>\$ 68,502,187</u>
EXPENSES			
Operating Expenses			
Water Purchases and Production			
Purchased water	\$ 35,000	\$ 33,113	\$ 36,000
Water production:			
Salaries and wages	1,397,800	1,102,113	1,579,300
Payroll taxes	106,930	81,578	120,815
Group insurance	316,100	231,480	301,000
OPEB	28,558	23,798	12,989
Pension	175,411	146,111	189,620
Billing and accounting	22,000	15,479	22,000
Regulatory actions	-	-	-
Continuing education, memberships, dues ,contributions	40,000	26,186	43,500
Insurance - other than group	41,700	34,655	47,548
Lab fees and supplies	65,000	15,565	75,000
Miscellaneous	2,500	397	4,000
Office supplies	2,000	2,181	3,500
Operating supplies	300,000	299,208	425,000
Power	1,400,000	1,115,278	1,450,000
Professional fees	10,000	2,661	10,000
Repairs and maintenance - lines and meters	3,000	-	3,000
Repairs - other	13,500	12,162	15,500
Maintenance - other	437,000	276,381	481,000

See Accompanying Summary of Significant Budget Assumptions



CHEROKEE COUNTY WATER AND SEWERAGE AUTHORITY
BUDGETED REVENUE, EXPENSES AND CHANGE IN NET POSITION
FOR THE YEAR ENDING AUGUST 31, 2023

	Budget Year Ending August 31, <u>2022</u>	Unaudited 10 Months Ended June 30, <u>2022</u>	Budget Year Ending August 31, <u>2023</u>
Operating Expenses (continued)			
Water Purchases and Production			
<i>(continued)</i>			
Water production (continued):			
Postage	\$ 1,500	\$ 502	\$ 2,000
Small tools and equipment	10,000	9,683	4,600
Stream Monitoring	70,000	46,176	70,000
Telephone/Data Usage	36,400	34,193	47,500
Uniforms	7,000	5,408	7,000
Computer Equipment & Maintenance	20,000	267	28,000
Vehicle expense-Fuel	<u>17,000</u>	<u>16,973</u>	<u>23,000</u>
Operating Expenses Before Depreciation	4,558,399	3,531,550	5,001,872
Depreciation	<u>1,606,100</u>	<u>1,338,417</u>	<u>1,662,100</u>
	<u>6,164,499</u>	<u>4,869,966</u>	<u>6,663,972</u>
Wastewater Treatment			
Purchased wastewater treatment	\$ 824,000	\$ 696,036	\$ 879,000
Wastewater treatment:			
Salaries and wages	3,897,410	3,020,683	4,424,300
Payroll taxes	298,150	221,589	338,460
Group insurance	815,000	705,158	987,000
OPEB	110,662	92,218	50,332
Pension	679,717	565,862	734,778
Billing and accounting	22,000	15,479	22,000
Regulatory actions	20,000	-	20,000
Continuing education, memberships, dues, contributions	56,200	42,217	60,500
Insurance - other than group	161,500	134,210	184,250
Lab fees and supplies	75,000	82,314	97,000
Miscellaneous	6,000	4,503	10,000
Office supplies	12,200	4,602	14,500
Operating supplies	1,150,000	882,006	1,264,000
Postage	2,200	119	2,500
Power	1,845,000	1,474,962	1,945,000
Professional fees	27,000	13,857	25,000
Repairs and maintenance - lines and meters	20,000	-	20,000
Repairs - other	97,000	81,326	105,000
Maintenance - other	3,456,000	2,476,837	4,150,000
Small tools and equipment	15,500	17,011	12,500
Telephone/Data Usage	51,000	49,705	67,000
Uniforms	25,000	21,541	27,000
Computer Equipment & Maintenance	35,000	12,200	17,000
Vehicle expense-Fuel	<u>75,000</u>	<u>74,575</u>	<u>130,000</u>
Operating Expenses Before Depreciation	13,776,539	10,689,012	15,587,120
Depreciation	<u>3,532,100</u>	<u>2,943,417</u>	<u>3,651,800</u>
	<u>17,308,639</u>	<u>13,632,429</u>	<u>19,238,920</u>

See Accompanying Summary of Significant Budget Assumptions



CHEROKEE COUNTY WATER AND SEWERAGE AUTHORITY
BUDGETED REVENUE, EXPENSES AND CHANGE IN NET POSITION
FOR THE YEAR ENDING AUGUST 31, 2023

	Budget Year Ending August 31, <u>2022</u>	Unaudited 10 Months Ended June 30, <u>2022</u>	Budget Year Ending August 31, <u>2023</u>
Operating Expenses (<i>continued</i>)			
Distribution and Administration			
Salaries and wages	\$ 9,520,200	\$ 7,720,407	\$ 10,742,700
Payroll taxes	728,295	559,042	821,816
Group insurance	2,268,000	1,826,553	2,447,000
OPEB	251,668	209,723	114,464
Pension	1,545,807	1,286,814	1,671,029
Bad debts	100,000	(13)	100,000
Billing and accounting	415,000	352,598	440,000
Continuing education, memberships, dues, contributions	121,000	98,685	195,000
Contract services	831,000	677,981	849,000
Directors' fees and expenses	60,000	47,162	60,000
Insurance - other than group	367,200	314,182	419,025
Lab/environmental supplies	30,000	18,231	30,000
Legal and audit	95,000	87,989	95,000
Miscellaneous	35,000	21,288	35,000
Office supplies	33,000	26,449	43,000
Operating supplies	95,000	77,675	103,000
Postage	12,000	8,048	14,000
Power	213,000	172,254	242,000
Professional fees	520,000	124,793	544,000
Property taxes	22,000	19,953	24,000
Public Outreach	12,500	10,823	14,500
Repairs, maintenance, small line extensions - lines and meters	540,000	400,571	640,000
Maintenance - other	758,000	555,008	770,000
Repairs - other	365,000	273,217	415,000
Merchant & Service Fees	599,000	516,647	630,000
Small tools	90,000	61,418	97,000
Stream Monitoring	10,000	-	10,000
Telephone/Data Usage	145,000	121,146	185,000
Toilet rebate program	10,000	1,275	10,000
Uniforms	50,000	38,384	52,000
Computer Equipment & Maintenance	72,300	48,381	56,000
Vehicle expense-Fuel	390,000	373,140	585,000
Operating Expenses Before Depreciation and Capitalization of Salaries	20,304,970	16,049,822	22,454,534
Depreciation	8,934,700	7,445,583	9,336,000
Operating Expenses Before Capitalization of Salaries	29,239,670	23,495,406	31,790,534
Capitalization of salaries	(673,835)	-	(791,656)
	<u>28,565,835</u>	<u>23,495,406</u>	<u>30,998,878</u>
Street lights expense	1,187,000	1,014,721	1,240,000
Total Operating Expenses	<u>53,225,973</u>	<u>43,012,522</u>	<u>58,141,770</u>

See Accompanying Summary of Significant Budget Assumptions



CHEROKEE COUNTY WATER AND SEWERAGE AUTHORITY
BUDGETED REVENUE, EXPENSES AND CHANGE IN NET POSITION
FOR THE YEAR ENDING AUGUST 31, 2023

	Budget Year Ending August 31, <u>2022</u>	Unaudited 10 Months Ended June 30, <u>2022</u>	Budget Year Ending August 31, <u>2023</u>
Non-Operating Expenses:			
Interest	\$ 4,538,860	\$ 3,810,785	\$ 4,127,985
Amortization Expense - Deferred Amt. on Refunding	468,565	390,471	446,555
Cost of Issuance Expense	<u>-</u>	<u>-</u>	<u>-</u>
Total Non-Operating Expenses	<u>5,007,425</u>	<u>4,201,256</u>	<u>4,574,540</u>
TOTAL EXPENSES	<u>58,233,398</u>	<u>47,213,778</u>	<u>62,716,310</u>
CHANGE IN NET POSITION	<u>\$ 6,479,755</u>	<u>\$ 13,047,921</u>	<u>\$ 5,785,877</u>

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CHEROKEE COUNTY WATER AND SEWERAGE AUTHORITY
BUDGETED EARNINGS COVERAGE BASED UPON BUDGETED
REVENUE AND EXPENSE FOR THE YEAR ENDING AUGUST 31, 2023

	Budget Year Ending August 31, <u>2022</u>	Budget Year Ending August 31, <u>2023</u>
Operating Revenue	\$ 62,658,500	\$ 65,947,000
Less Operating Expenses	<u>53,225,973</u>	<u>58,141,770</u>
	9,432,527	7,805,230
Add:		
Interest earnings -		
Sinking Funds	1,700	38,000
Revenue Fund	118,000	665,000
Miscellaneous income	310,000	275,000
Gain on sale of assets	-	-
Contributions from Customers	-	-
Depreciation	<u>14,072,900</u>	<u>14,649,900</u>
Income Available For (Bond) Debt Service	<u>\$ 23,935,127</u>	<u>\$ 23,433,130</u>
Required Bond Debt Service	<u>\$ 12,972,942</u>	<u>\$ 12,958,963</u>
Earnings Coverage - Estimated	<u>1.85</u>	<u>1.81</u>
Earnings Coverage - Required	<u>1.20</u>	<u>1.20</u>
Income Available For (Bond) Debt Service	\$ 23,935,127	\$ 23,433,130
Less:		
Water connection fees	(2,618,000)	(2,519,000)
Sewer tap fees	<u>(6,115,500)</u>	<u>(5,800,000)</u>
Income Available For (Bond) Debt Service Less Tap-On Fees	<u>\$ 15,201,627</u>	<u>\$ 15,114,130</u>
Earnings Coverage - Estimated	<u>1.17</u>	<u>1.17</u>
Earnings Coverage - Required	<u>1.00</u>	<u>1.00</u>

See Accompanying Summary of Significant Budget Assumptions



CHEROKEE COUNTY WATER AND SEWERAGE AUTHORITY
FUNDS AVAILABLE FOR CAPITAL EXPENDITURE
BASED UPON BUDGETED REVENUE AND EXPENSE
FOR THE YEAR ENDING AUGUST 31, 2023

	Budget Year Ending August 31, <u>2022</u>	Unaudited 10 Months Ended June 30, <u>2022</u>	Budget Year Ending August 31, <u>2023</u>
Operating Revenue	\$ 62,658,500	\$ 58,296,124	\$ 65,947,000
Less Operating Expenses	<u>53,225,973</u>	<u>43,012,522</u>	<u>58,141,770</u>
	9,432,527	15,283,602	7,805,230
Add:			
Depreciation	14,072,900	11,727,417	14,649,900
Interest earnings - Revenue Fund	118,000	109,749	665,000
Miscellaneous income	310,000	301,033	275,000
Gain on sale of assets	-	112,450	-
Contributions from Customers	-	70,491	-
Deduct:			
Sinking fund deposits	<u>(12,968,592)</u>	<u>(10,807,890)</u>	<u>(12,950,644)</u>
 Funds Available For Capital Expenditures From Current Year Operations	 <u>\$ 10,964,835</u>	 <u>\$ 16,796,851</u>	 <u>\$ 10,444,486</u>

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