



**Budgeted Revenue, Expenses and Change in Net Position
For the Fiscal Year Ended August 31, 2021**





CHEROKEE COUNTY WATER AND SEWERAGE AUTHORITY
BUDGETED REVENUE, EXPENSES AND CHANGE IN NET POSITION
FOR THE YEAR ENDING AUGUST 31, 2021

	Budget Year Ending August 31, <u>2020</u>	Unaudited 10 Months Ended June 30, <u>2020</u>	Budget Year Ending August 31, <u>2021</u>
REVENUE			
Operating Revenue			
Metered water sales	\$ 29,000,000	\$ 25,496,520	\$ 31,000,000
Wastewater treatment sales	17,700,000	15,749,196	18,800,000
Street light fees	1,503,000	1,258,002	1,547,000
Water connection fees	2,868,000	2,412,100	2,584,000
Sewer tap fees	6,594,000	6,081,384	6,495,000
Transfer fees	205,000	158,130	186,000
Forfeited discounts and penalties	709,000	386,393	747,000
Customer repairs & service charges	<u>225,000</u>	<u>144,181</u>	<u>235,000</u>
Total Operating Revenue	<u>58,804,000</u>	<u>51,685,906</u>	<u>61,594,000</u>
Non-Operating Revenue			
Interest earnings			
Sinking Funds	137,000	463,486	12,000
Construction Fund	-	-	-
Revenue Fund	859,000	570,510	104,000
Amortization of Bond Premiums; net	943,900	2,783,893	1,846,340
Gain on sale of assets	-	3,890	-
Contributions from Customers	-	32,412	-
Miscellaneous	<u>375,000</u>	<u>501,413</u>	<u>327,000</u>
Total Non-Operating Revenue	<u>2,314,900</u>	<u>4,355,604</u>	<u>2,289,340</u>
TOTAL REVENUE	<u>\$ 61,118,900</u>	<u>\$ 56,041,510</u>	<u>\$ 63,883,340</u>
EXPENSES			
Operating Expenses			
Water Purchases and Production			
Purchased water	\$ 78,000	\$ 65,320	\$ 81,000
Water production:			
Salaries and wages	1,253,300	1,035,490	1,249,800
Payroll taxes	95,900	76,416	95,600
Group insurance	291,200	237,319	332,400
OPEB	34,782	28,986	34,121
Pension	119,165	99,304	163,585
Billing and accounting	24,000	16,588	20,000
Regulatory actions	-	-	-
Continuing education, memberships, dues	40,000	26,093	40,000
Insurance - other than group	41,800	34,632	41,500
Lab fees and supplies	79,000	20,838	65,000
Miscellaneous	2,500	1,828	2,500
Office supplies	2,000	1,485	2,000
Operating supplies	300,000	218,241	300,000
Power	1,365,000	1,057,780	1,375,500
Professional fees	10,000	2,577	10,000
Repairs and maintenance - lines and meters	3,000	-	3,000
Repairs - other	12,000	10,318	13,500
Maintenance - other	603,000	354,234	537,000

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, 2021

	Budget Year Ending August 31, <u>2020</u>	Unaudited 10 Months Ended June 30, <u>2020</u>	Budget Year Ending August 31, <u>2021</u>
Operating Expenses (continued)			
Water Purchases and Production <i>(continued)</i>			
Water production (continued):			
Postage	\$ 1,000	\$ 756	\$ 1,500
Small tools and equipment	8,500	3,239	5,000
Stream Monitoring	63,000	30,400	63,000
Telephone/Data Usage	37,000	26,017	35,000
Uniforms	7,000	4,965	7,000
Computer Equipment & Maintenance	24,000	6,375	12,000
Vehicle expense-Fuel	<u>15,000</u>	<u>9,417</u>	<u>14,000</u>
Operating Expenses Before Depreciation	4,510,147	3,368,617	4,504,006
Depreciation	<u>1,523,400</u>	<u>1,269,500</u>	<u>1,555,100</u>
	<u>6,033,547</u>	<u>4,638,117</u>	<u>6,059,106</u>
Wastewater Treatment			
Purchased wastewater treatment	\$ 709,000	\$ 642,553	\$ 786,000
Wastewater treatment:			
Salaries and wages	3,436,800	2,673,905	3,620,800
Payroll taxes	262,900	195,321	277,000
Group insurance	821,200	670,146	878,200
OPEB	132,609	110,507	132,213
Pension	454,316	378,597	633,894
Billing and accounting	24,000	16,588	20,000
Regulatory actions	20,000	6,503	20,000
Continuing education, memberships, dues	59,000	37,946	62,900
Insurance - other than group	159,350	132,031	160,700
Lab fees and supplies	75,000	64,106	75,000
Miscellaneous	3,500	2,380	3,500
Office supplies	18,000	4,419	11,200
Operating supplies	1,179,000	793,909	1,126,300
Postage	2,500	253	2,600
Power	1,785,000	1,434,942	1,800,000
Professional fees	26,000	9,824	26,000
Repairs and maintenance - lines and meters	20,000	-	20,000
Repairs - other	82,000	65,502	85,000
Maintenance - other	2,049,000	2,166,228	2,695,000
Small tools and equipment	14,500	13,587	15,500
Telephone/Data Usage	47,300	41,116	49,500
Uniforms	20,000	16,020	22,000
Computer Equipment & Maintenance	44,000	28,339	19,000
Vehicle expense-Fuel	<u>70,000</u>	<u>40,136</u>	<u>67,000</u>
Operating Expenses Before Depreciation	11,514,975	9,544,858	12,609,307
Depreciation	<u>3,346,200</u>	<u>2,788,500</u>	<u>3,451,200</u>
	<u>14,861,175</u>	<u>12,333,358</u>	<u>16,060,507</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, 2021

	Budget Year Ending August 31, <u>2020</u>	Unaudited 10 Months Ended June 30, <u>2020</u>	Budget Year Ending August 31, <u>2021</u>
Operating Expenses <i>(continued)</i>			
Distribution and Administration			
Salaries and wages	\$ 8,113,100	\$ 6,772,277	\$ 8,446,200
Payroll taxes	620,700	488,763	646,130
Group insurance	2,200,500	1,826,925	2,381,000
OPEB	282,609	235,507	281,487
Pension	968,215	806,846	1,349,580
Bad debts	100,000	(14)	100,000
Billing and accounting	406,000	327,940	408,500
Continuing education, memberships, dues	120,000	82,364	123,500
Contract services	690,000	577,739	709,000
Directors' fees and expenses	60,000	46,917	60,000
Insurance - other than group	339,600	280,036	342,160
Lab/environmental supplies	30,000	19,315	30,000
Legal and audit	95,000	62,117	95,000
Miscellaneous	35,000	14,968	35,000
Office supplies	32,000	19,617	35,000
Operating supplies	91,000	58,530	88,200
Postage	12,000	10,286	15,000
Power	160,000	137,978	175,000
Professional fees	562,000	377,582	496,000
Property taxes	24,000	20,197	22,000
Public Outreach	5,100	4,189	10,000
Repairs, maintenance, small line extensions - lines and meters	325,000	351,781	462,000
Maintenance - other	727,000	559,355	814,500
Repairs - other	350,000	298,558	358,000
Merchant & Service Fees	497,000	426,372	520,000
Small tools	62,000	49,729	97,000
Stream Monitoring	10,000	-	10,000
Telephone/Data Usage	136,700	106,690	148,300
Toilet rebate program	10,000	4,750	10,000
Uniforms	35,500	28,199	49,500
Computer Equipment & Maintenance	31,000	11,305	92,000
Vehicle expense-Fuel	290,000	212,123	287,000
Operating Expenses Before Depreciation and Capitalization of Salaries	17,421,024	14,218,943	18,697,057
Depreciation	8,475,000	7,062,500	8,712,400
Operating Expenses Before Capitalization of Salaries	25,896,024	21,281,443	27,409,457
Capitalization of salaries	(433,895)	-	(857,825)
	<u>25,462,129</u>	<u>21,281,443</u>	<u>26,551,632</u>
Street lights expense	1,103,000	949,244	1,146,000
Total Operating Expenses	<u>47,459,851</u>	<u>39,202,162</u>	<u>49,817,245</u>

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CHEROKEE COUNTY WATER AND SEWERAGE AUTHORITY
BUDGETED REVENUE, EXPENSES AND CHANGE IN NET POSITION
FOR THE YEAR ENDING AUGUST 31, 2021

	Budget Year Ending August 31, <u>2020</u>	Unaudited 10 Months Ended June 30, <u>2020</u>	Budget Year Ending August 31, <u>2021</u>
Non-Operating Expenses:			
Interest	\$ 5,659,380	\$ 4,627,540	\$ 4,965,147
Amortization Expense - Deferred Amt. on Refunding	589,520	-	1,141,257
Cost of Issuance Expense	<u>-</u>	<u>417,471</u>	<u>-</u>
Total Non-Operating Expenses	<u>6,248,900</u>	<u>5,045,011</u>	<u>6,106,404</u>
 TOTAL EXPENSES	 <u>53,708,751</u>	 <u>44,247,173</u>	 <u>55,923,649</u>
 CHANGE IN NET POSITION	 <u>\$ 7,410,149</u>	 <u>\$ 11,794,338</u>	 <u>\$ 7,959,691</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, 2021

	Budget Year Ending August 31, <u>2020</u>	Budget Year Ending August 31, <u>2021</u>
Operating Revenue	\$ 58,804,000	\$ 61,594,000
Less Operating Expenses	<u>47,459,851</u>	<u>49,817,245</u>
	11,344,149	11,776,755
Add:		
Interest earnings -		
Sinking Funds	137,000	12,000
Revenue Fund	859,000	104,000
Miscellaneous income	375,000	327,000
Gain on sale of assets	-	-
Contributions from Customers	-	-
Depreciation	<u>13,344,600</u>	<u>13,718,700</u>
Income Available For (Bond) Debt Service	<u>\$ 26,059,749</u>	<u>\$ 25,938,455</u>
Required Bond Debt Service	<u>\$ 13,999,678</u>	<u>\$ 13,180,802</u>
Earnings Coverage - Estimated	<u>1.86</u>	<u>1.97</u>
Earnings Coverage - Required	<u>1.20</u>	<u>1.20</u>
Income Available For (Bond) Debt Service	\$ 26,059,749	\$ 25,938,455
Less:		
Water connection fees	(2,868,000)	(2,584,000)
Sewer tap fees	<u>(6,594,000)</u>	<u>(6,495,000)</u>
Income Available For (Bond) Debt Service Less Tap-On Fees	<u>\$ 16,597,749</u>	<u>\$ 16,859,455</u>
Earnings Coverage - Estimated	<u>1.19</u>	<u>1.28</u>
Earnings Coverage - Required	<u>1.00</u>	<u>1.00</u>

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CHEROKEE COUNTY WATER AND SEWERAGE AUTHORITY
FUNDS AVAILABLE FOR CAPITAL EXPENDITURE
BASED UPON BUDGETED REVENUE AND EXPENSE
FOR THE YEAR ENDING AUGUST 31, 2021

	Budget Year Ending August 31, <u>2020</u>	Unaudited 10 Months Ended June 30, <u>2020</u>	Budget Year Ending August 31, <u>2021</u>
Operating Revenue	\$ 58,804,000	\$ 51,685,906	\$ 61,594,000
Less Operating Expenses	<u>47,459,851</u>	<u>39,202,162</u>	<u>49,817,245</u>
	11,344,149	12,483,744	11,776,755
Add:			
Depreciation	13,344,600	11,120,500	13,718,700
Interest earnings - Revenue Fund	859,000	570,510	104,000
Miscellaneous income	375,000	501,413	327,000
Gain on sale of assets	-	3,890	-
Contributions from Customers	-	32,412	-
Deduct:			
Sinking fund deposits	<u>(13,942,166)</u>	<u>(11,531,150)</u>	<u>(13,179,650)</u>
Funds Available For Capital Expenditures From Current Year Operations	<u>\$ 11,980,583</u>	<u>\$ 13,181,320</u>	<u>\$ 12,746,805</u>

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