Addendum to Application for Transfer of Public Utility Franchise and for approval of rates

Operating Budget											
	Year 1		Year 2		Year 3		Year 4		Year 5		
Operating revenue	I Cai I		I Cai		ı ca.	3	I Cai	•	ı ca.	3	
Metered service revenue	\$	1,054,452	\$	1,542,836	\$	1,640,513	\$	1,640,513	\$	1,640,513	
Flat rate service revenue	\$	-	\$	-	\$	-	\$	-	\$	-	
EPA testing surcharge	\$	-	\$	-	\$	-	\$	-	\$	-	
Re-connect fees	\$	22,199	\$	32,481	\$	34,537	\$	34,537	\$	34,537	
Returned check charge	\$	11,099	\$	16,240	\$	17,269	\$	17,269	\$	17,269	
Late payment charge	\$	22,199	\$	32,481	\$	34,537	\$	34,537	\$	34,537	
Other operating revenue	\$	-	\$	-	\$	-	\$	-	\$	-	
Total operating revenue	\$	1,109,949		1,624,038	\$	1,726,855	\$	1,726,855	\$	1,726,855	
Operating expenses											
Total salaries and wages (employees only)	\$	-	\$	-	\$	-	\$	-	\$	-	
Outside labor expenses (non-employees)	\$	350,000	\$	350,000	\$	350,000	\$	350,000	\$	350,000	
Administrative and office expense	\$	97,650	\$	97,650	\$	97,650	\$	97,650	\$	97,650	
Maintenance and repair expense	\$	46,872	\$	46,872	\$	46,872	\$	46,872	\$	46,872	
Purchased water	\$	633,519	\$	633,519	\$	633,519	\$	633,519	\$	633,519	
Purchased sewage treatment	\$	-	\$	-	\$	-	\$	-	\$	-	
Electric power expense (exclude office)	\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000	
Chemicals expense	\$	1,656	\$	1,656	\$	1,656	\$	1,656	\$	1,656	
Testing fees	\$	5,859	\$	5,859	\$	5,859	\$	5,859	\$	5,859	
Transportation expense	\$	-	\$	-	\$	-	\$	-	\$	-	
Other operating expense	\$	-	\$	-	\$	-	\$	-	\$	-	
Total operation and maintenance expenses	\$	1,145,556	\$	1,145,556	\$	1,145,556	\$	1,145,556	\$	1,145,556	
Annual depreciation expense	\$	48,147	\$	48,890	\$	52,602	\$	52,602	\$	52,602	
Property taxes paid on utility property	\$	11,456	\$	11,456	\$	11,456	\$	11,456	\$	11,456	
Payroll taxes	\$	-	\$	-	\$	-	\$	-	\$	-	
Franchise (gross receipts) tax	\$	11,456	\$	11,456	\$	11,456	\$	11,456	\$	11,456	
Annual NCUC regulatory fee	\$	11,799	\$	11,799	\$	11,799	\$	11,799	\$	11,799	
Total operating expenses	\$	1,228,414	\$	1,229,156	\$	1,232,868	\$	1,232,868	\$	1,232,868	
Income Taxes											
State income taxes	\$	-	\$	9,872	\$	12,350	\$	12,350	\$	12,350	
Federal income taxes	\$	-	\$	82,925	\$	103,737	\$	103,737	\$	103,737	
Total income taxes	\$	-	\$	92,797	\$	116,087	\$	116,087	\$	116,087	
Net operating income (loss)	\$	(118,465)	\$	302,084	\$	377,900	\$	377,900	\$	377,900	
Interest expense	\$	48,147	\$	48,890	\$	52,602	\$	52,602	\$	52,602	
Net income (loss)	\$	(166,612)	Ś	253,194	\$	325,298	\$	325,298	\$	325,298	

STATEMENT OF CASH FLOWS

	Year 1	L	Yea	r 2	Yea	ır 3	Yea	r 4	Yea	r 5
PRE-TAX OPERATING INCOME (LOSS)										
Total Operating Revenue	\$	1,109,949		1,624,038		1,726,855		1,726,855		1,726,855
Operation and Maintenance Expenses	\$	1,145,556	•	1,145,556		1,145,556		1,145,556	\$	1,145,556
Taxes Othere than Income	\$	34,710	\$	34,710		34,710		34,710		34,710
Pre-Tax Operating Income (Loss)	\$	(70,317)	\$	443,771	\$	546,589	\$	546,589	\$	546,589
INCOME TAX CALCULATION										
Pre-Tax Operating Income (Loss)	\$	(70,317)	\$	443,771	\$	546,589	\$	546,589	\$	546,589
CIAC										
Tax Depreciation	\$	48,147	\$	48,890	\$	52,602	\$	52,602	\$	52,602
Interest Expense	\$	48,147	\$	48,890	\$	52,602	\$	52,602	\$	52,602
Taxable Income (Loss)	\$	(166,612)	\$	345,992	\$	441,385	\$	441,385	\$	441,385
State Income Tax	\$	-	\$	9,872	\$	12,350	\$	12,350	\$	12,350
Federal Income Tax	\$	-	\$	82,925	\$	103,737	\$	103,737	\$	103,737
Total Income Taxes to be Paid	\$	-	\$	92,797		116,087		116,087		116,087
Net Cash Provided by Operating Activities	\$	(70,317)	\$	350,974	\$	430,502	\$	430,502	\$	430,502
CASH FLOWS FROM INVESTING ACTIVITIES										
Purchase of Utility Plant	\$	962,950	Ś	89,087	Ś	_	\$	_	\$	_
Cash Bonds Posted	\$	106,994		9,899		_	\$	_	\$	_
CIAC	•		,	5,555	,		,		,	
Proceeds from Disposal of Utility Plant										
Net Cash Used by Investing Activities	\$	1,069,944	\$	98,986	\$	-	\$	-	\$	-
CASH FLOWS FROM FINANCING ACTIVITIES										
CASH FLOWS FROM FINANCING ACTIVITIES										
Proceeds from Short Term Debt										
Principal Repayment of Short Term Debt		504.070		40.400						
Proceeds from Long Term Debt	\$	534,972	\$	49,493	\$	-	\$	-	\$	-
Principal Repayment of Long Term Debt						4				
Interest Payment for Debt	\$	(48,147)		(48,890)		(52,602)		(52,602)		(52,602)
Proceeds from Equity	\$	534,972	\$	49,493	\$	-	\$	-	\$	-
Dividends Paid										
Funds Provided by Owner	\$	118,465								
Net Cash Provided by Financing Activities	\$	1,140,262	\$	50,096	\$	(52,602)	\$	(52,602)	\$	(52,602)
Net Increase (Decrease in Cash	\$	0	\$	302,084	\$	377,900	\$	377,900	\$	377,900
Cash Balance at Beginning of Year	\$	_	\$	0	\$	302,085	\$	679,985	\$	1,057,885
Cash Balance at End of Year	\$	0		302,085	\$	679,985		1,057,885		1,435,785
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Projected Income Statement Assumptions

- Pre-rate increase revenues are based on multiplying the rates found in a system's most recent tariff and adding in a usage charge assuming 3,000-gallon usage per household per month.
- Flat Rate and Metered service revenues are expected to be 95% of total revenues with an allocation between the two derived from the allocation found in the most recent annual report.
- Reconnect fees are assumed to be 2% of revenues.
- Returned Check Charges are assumed to be 1% of revenues.
- Late Payment Charges are assumed to be 2% of revenues.
- Property Taxes are assumed to be 1% of total expenses.
- Franchise Tax are assumed to be 1% of total expenses.
- Annual NCUC Regulatory Fees are assumed to be 1% of total expenses.
- A water rate increase to \$73.44 and a sewer rate increase to \$92.46 is assumed to take place approximately 14 months post-acquisition. The Company is aware that any future increases in rates for the system at issue must be vetted and approved by the North Carolina Utilities Commission, which, after considering all relevant factors, is required by law to set rates that are fair and reasonable and consistent with applicable legal standards.
- Assumptions for O&M expense, chemicals, repairs, power, and purchased water/wastewater were made on a per system basis depending on specific plant specifications and geographic location.
- The following assumptions were made on an annual per connection basis:
 - o Maintenance Expense \$2 per connection
 - Testing Fees \$.25 per connection
 - o Administrative Expense \$50 per connection
- The following assumptions were made regarding tax rates:
 - o State Tax Rate − 2.5%
 - o Federal Tax Rate 21%

Cash Flow Assumptions

- The cash flow values are derived from balance sheet and income statement information.
- The cash flow projections utilize a hypothetical capital structure of 50% debt and 50% equity.
- The hypothetical debt assumes a term length of 240 months.
- The hypothetical debt assumes an interest rate of 9%.
- Depreciation expense assumes an average depreciation rate of 4.5%.
- Funds Provided by Owner change year-over-year to bring the Cash Balance at End of Year from a negative dollar amount to \$0.
- The Purchase of Utility Plant values found in Year 1 and Year 2 were created using the
- following assumptions:
 - Purchase Price \$
 - Legal & Engineering Due Diligence Estimates \$
 - Capital Estimates \$
 - 5/6 of the total funds from the estimates above will be utilized in Year 1 and 1/6 of the funds will be utilized in the beginning months of Year 2