		<u>Operati</u>	Operating Budget							
	Year 1		Year 2		Year 3		Year 4		Year 5	
Operating revenue	1Eai I		itai 2		Teal 3		Teal =		Teal 3	
Metered service revenue	\$	-	\$	-	\$	-	\$	-	\$	-
Flat rate service revenue	, \$	285,643	, \$	533,346	, \$	582,886	, \$	582,886	, \$	582,886
EPA testing surcharge	\$	-	\$	-	\$	-	\$	-	\$	-
Re-connect fees	\$	6,014	\$	11,228	\$	12,271	\$	12,271	\$	12,271
Returned check charge	\$	3,007	\$	5,614	\$	6,136		6,136	\$	6,136
Late payment charge	\$	6,014	\$	11,228	\$	12,271		12,271	\$	12,271
Other operating revenue	\$	-	\$	-	\$	-	\$	-	\$	-
Total operating revenue	\$	300,677	\$	561,417	\$	613,565	\$	613,565	\$	613,565
Operating expenses										
Total salaries and wages (employees only)	\$	-	\$	-	\$	-	\$	-	\$	-
Outside labor expenses (non-employees)	\$	57,600	\$	57,600	\$	57,600	\$	57,600	\$	57,600
Administrative and office expense	\$	27,650	\$	27,650	\$	27,650	\$	27,650	\$	27,650
Maintenance and repair expense	\$	13,272	\$	13,272	\$	13,272	\$	13,272	\$	13,272
Purchased water	\$	-	\$	-	\$	-	\$	-	\$	-
Purchased sewage treatment	\$	227,111	\$	227,111	\$	227,111	\$	227,111	\$	227,111
Electric power expense (exclude office)	\$	15,000	\$	15,000	\$	15,000	\$	15,000	\$	15,000
Chemicals expense	\$	27,000	\$	27,000	\$	27,000	\$	27,000	\$	27,000
Testing fees	\$	1,659	\$	1,659	\$	1,659	\$	1,659	\$	1,659
Transportation expense	\$	-	\$	-	\$	-	\$	-	\$	-
Other operating expense	\$	-	\$	-	\$	-	\$	-	\$	-
Total operation and maintenance expenses	\$	369,292	\$	369,292	\$	369,292	\$	369,292	\$	369,292
Annual depreciation expense	\$	26,926	\$	26,965	\$	27,160	\$	27,160	\$	27,160
Property taxes paid on utility property	\$	3,693	\$	3,693	\$	3,693	\$	3,693	\$	3,693
Payroll taxes	\$	-	\$	-	\$	-	\$	-	\$	-
Franchise (gross receipts) tax	\$	3,693	\$	3,693	\$	3,693	\$	3,693	\$	3,693
Annual NCUC regulatory fee	\$	3,804	\$	3,804	\$	3,804	\$	3,804	\$	3,804
Total operating expenses	\$	407,408	\$	407,447	\$	407,641	\$	407,641	\$	407,641
Income Taxes										
State income taxes	\$	-	\$	3,849	\$	5,148	\$	5,148	\$	5,148
Federal income taxes	\$	-	\$	32,334	\$	43,244	\$	43,244	\$	43,244
Total income taxes	\$	-	\$	36,183	\$	48,392	\$	48,392	\$	48,392
Net operating income (loss)	\$	(106,731)	\$	117,787	\$	157,531	\$	157,531	\$	157,531
Interest expense	\$	26,926	\$	26,965	\$	27,160	\$	27,160	\$	27,160
Net income (loss)	\$	(133,657)	\$	90,822	\$	130,372	\$	130,372	\$	130,372

## STATEMENT OF CASH FLOWS

	<u> </u>	I LIVILIVI	OI CAS	III LOWS						
	Year 1		Year 2		Year 3		Year 4		Year 5	
PRE-TAX OPERATING INCOME (LOSS)										
Total Operating Revenue	\$	300,677	\$	561,417	\$	613,565	\$	613,565	\$	613,565
Operation and Maintenance Expenses	\$	369,292	\$	369,292	\$	369,292	\$	369,292	\$	369,292
Taxes Othere than Income	\$	11,190	\$	11,190	\$	11,190	\$	11,190	\$	11,190
Pre-Tax Operating Income (Loss)	\$	(79,804)	\$	180,935	\$	233,083	\$	233,083	\$	233,083
INCOME TAX CALCULATION										
Pre-Tax Operating Income (Loss)	\$	(79,804)	\$	180,935	\$	233,083	\$	233,083	\$	233,083
CIAC										
Tax Depreciation	\$	26,926	\$	26,965	\$	27,160	\$	27,160	\$	27,160
Interest Expense	\$	26,926	\$	26,965	\$	27,160		27,160	\$	27,160
Taxable Income (Loss)	\$	(133,657)	\$	127,005	\$	178,764	\$	178,764	\$	178,764
State Income Tax	\$	-	\$		\$	5,148	\$	5,148	\$	5,148
Federal Income Tax	\$	-	\$	32,334	\$	43,244	\$	43,244	\$	43,244
Total Income Taxes to be Paid	\$	-	\$	36,183	\$	48,392		48,392		48,392
Net Cash Provided by Operating Activities	\$	(79,804)	\$	144,752	\$	184,691	\$	184,691	\$	184,691
CASH FLOWS FROM INVESTING ACTIVITIES										
Purchase of Utility Plant	\$	538,528	\$	4,667	\$	-	\$	-	\$	_
Cash Bonds Posted	\$	59,836	\$	519	\$	_	\$	-	\$	_
CIAC										
Proceeds from Disposal of Utility Plant										
Net Cash Used by Investing Activities	\$	598,364	\$	5,186	\$	-	\$	-	\$	-
CASH FLOWS FROM FINANCING ACTIVITIES										
Proceeds from Short Term Debt										
Principal Repayment of Short Term Debt										
Proceeds from Long Term Debt	\$	299,182	\$	2,593	\$	-	\$	-	\$	_
Principal Repayment of Long Term Debt	•	·		•						
Interest Payment for Debt	\$	(26,926)	\$	(26,965)	\$	(27,160)	\$	(27,160)	\$	(27,160
Proceeds from Equity	\$	299,182		2,593		-	\$	-	\$	· · -
Dividends Paid	·	,	·	,	·		·		·	
Funds Provided by Owner	\$	106,731								
Net Cash Provided by Financing Activities	\$	678,169	\$	(21,780)	\$	(27,160)	\$	(27,160)	\$	(27,160
, -	·	•		, , ,		, , ,		, , ,		, ,
				447.707	_	157 531	<u>.</u>	157,531	¢	157,531
Net Increase (Decrease in Cash	\$	0	\$	117,787	Ş	157,531	<del>)</del>	157,551	7	137,331
Net Increase (Decrease in Cash  Cash Balance at Beginning of Year	\$	-	\$		\$	117,787		275,318		432,850

## **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
  - o Testing Fees \$.25 per connection
  - o Administrative Expense \$50 per connection
- The following assumptions were made regarding tax rates:
  - 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 \$492,300
  - Legal & Engineering Due Diligence Estimates \$74,950
  - Capital Estimates \$36,300
  - 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