CITY OF FLORENCE, ALABAMA ELECTRICITY, GAS, AND WATER AND WASTEWATER DEPARTMENTS FINANCIAL STATEMENTS JUNE 30, 2019 and 2018



# CITY OF FLORENCE, ALABAMA ELECTRICITY, GAS, AND WATER AND WASTEWATER DEPARTMENTS

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Charles L. Watkins, CPA M. Buddy Johnsey, III, CPA

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# INDEPENDENT AUDITOR'S REPORT

Honorable Mayor and City Council City of Florence, Alabama Electricity, Gas, and Water and Wastewater Departments

We have audited the accompanying financial statements of the Electricity, Gas, and Water and Wastewater Departments of the City of Florence, Alabama, as of and for the years ended June 30, 2019 and 2018, and the related notes to the financial statements, as listed in the table of contents.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Electricity, Gas, and Water and Wastewater Departments of the City of Florence, Alabama, as of June 30, 2019 and 2018, and the changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.



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### **Emphasis of Matter**

As discussed in Note 1, the financial statements present only the Electricity, Gas, and Water and Wastewater Departments of the City of Florence, Alabama and do not purport to, and do not, present fairly the financial position of the City of Florence, Alabama, as of June 30, 2019 and 2018, the changes in its financial position, or, where applicable, its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

### **Other Matters**

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, budgetary comparison information, and pension and other postemployment benefits schedules on pages 3 through 14 and pages 50 through 55 be presented to supplement the financial statements. Such information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the financial statements, and other knowledge we obtained during our audit of the financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

## Other Information

Our audits were conducted for the purpose of forming opinions on the financial statements of the Electricity, Gas, and Water and Wastewater Departments of the City of Florence, Alabama. The supplementary schedules are presented for purposes of additional analysis and are not a required part of the financial statements.

The supplementary schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary schedules are fairly stated, in all material respects, in relation to the financial statements as a whole.

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The Watkins Johnsey Professional Group, P.C. Florence, Alabama October 31, 2019

# CITY OF FLORENCE, ALABAMA ELECTRICITY, GAS, AND WATER AND WASTEWATER DEPARTMENTS MANAGEMENT'S DISCUSSION AND ANALYSIS FISCAL YEAR 2019

## FINANCIAL HIGHLIGHTS

- The individual enterprise funds experienced the following changes in net position: Electricity increased \$3.8 million or 5.1%; Gas increased \$1.4 million or 3.7%; Water and Wastewater increased \$3.7 million or 4.5%.
- The individual enterprise funds experienced the following changes in net utility plant: Electricity increased \$0.5 million or .5%; Gas decreased \$.3 million or .9%; Water and Wastewater decreased \$2.6 million or 2.3%.
- The individual enterprise funds experienced the following changes in operating revenues: Electricity increased \$3.9 million or 3.2%; Gas decreased \$1.7 million or 10.0%; Water and Wastewater increased \$49,000 or .24%.
- The individual enterprise funds experienced the following changes in operating expenses: Electricity decreased \$0.9 million or 0.7%; Gas decreased \$0.2 million or 1.1%; Water and Wastewater increased \$0.5 million or 3.3%.
- The individual enterprise funds experienced the following changes in nonoperating revenues: Electricity increased about \$108,300 or 42.3%; Gas increased about \$150,300 or 156.1%; Water and Wastewater increased about \$176,300 or 197.4%.
- The individual enterprise funds experienced the following changes in nonoperating expenses: Electricity decreased \$30,700 or 11.1%; Gas decreased \$1,100 or 100.0%; Water and Wastewater decreased \$440,000 or 23.7%.

## OVERVIEW OF THE FINANCIAL STATEMENTS

Florence Utilities is accounted for through three separate enterprise funds – Electricity, Natural Gas, and Water and Wastewater. This annual report contains the financial statements of each of these funds.

This annual report consists of three parts: Management's Discussion and Analysis, Financial Statements, and Supplementary Information. The financial statements also include notes that explain in more detail some of the information in the financial statements.

## REQUIRED FINANCIAL STATEMENTS

The financial statements of Florence Utilities report information about Florence Utilities using accounting methods similar to those used by private sector companies. These statements offer short-term and long-term financial information about its activities.

The Statement of Net Position includes all of each fund's assets, deferred outflows of resources, liabilities, and deferred inflows of resources and provides information about the nature and amounts of investments in resources (assets) and the obligations to Florence Utilities' creditors (liabilities). It also provides the basis for computing rate of return, evaluating the capital structure of Florence Utilities, and assessing the liquidity and financial flexibility of Florence Utilities.

All of the current year's revenues and expenses are accounted for in the Statement of Revenues, Expenses, and Changes in Fund Net Position. This statement measures the success of Florence Utilities' operations over the past year and can be used to determine whether Florence Utilities has successfully recovered all of its costs through its user fees and other charges, profitability, and credit worthiness.

The other required financial statement is the Statement of Cash Flows. The primary purpose of this statement is to provide information about Florence Utilities cash receipts and cash payments during the reporting period. This statement reports cash receipts, cash payments, and net changes in cash resulting from operating, investing, and financing activities; and provides answers to such questions as where the cash came from, what was cash used for, and what was the change in the cash balance during the reporting period.

## FINANCIAL ANALYSIS OF FLORENCE UTILITIES

One of the most important questions asked about Florence Utilities' finances is "Is Florence Utilities, as a whole, better off or worse off as a result of the year's activities?" The Statements of Net Position and the Statements of Revenues, Expenses, and Changes in Fund Net Position report information about Florence Utilities' activities in a way that will help answer this question. These two statements report the net position of each fund and the changes in them. You can think of each fund's net position as one way to measure financial health or financial position. Over time, increases or decreases in net position are one indicator of whether its financial health is improving or deteriorating. However, other non-financial factors need to be considered, such as the changes in economic conditions, weather, customer growth or decline, and regulatory and legislative mandates.

### Electricity Department

The Electricity Department's net position increased from last year by \$3,837,866 or about 5.1%. The summaries below focus on the Electricity Department's net position and changes in net position during the years presented.

## Electricity Department Statements of Net Position

			 Increase / (Decrease)			
	 FY 2019	 FY 2018	 Dollars	Percent		
Current Assets	\$ 35,249,860	\$ 33,906,277	\$ 1,343,583	3.96%		
Capital Assets, Net	87,769,917	87,294,532	475,385	0.54%		
Other Noncurrent Assets	 2,795,882	 3,659,259	 (863,377)	-23.59%		
Total Assets	\$ 125,815,659	\$ 124,860,068	\$ 955,591	0.77%		
Deferred Outflows of Resources	\$ 2,378,870	\$ 3,373,441	\$ (994,571)	-29.48%		
Current Liabilities	\$ 27,162,785	\$ 28,770,902	\$ (1,608,117)	-5.59%		
Noncurrent Liabilities	 20,239,470	 22,153,006	 (1,913,536)	-8.64%		
Total Liabilities	\$ 47,402,255	\$ 50,923,908	\$ (3,521,653)	-6.92%		
Deferred Inflows of Resources	\$ 1,096,886	\$ 1,452,079	\$ (355,193)	-24.46%		
Net Investment in Capital Assets	\$ 81,415,804	\$ 80,096,174	\$ 1,319,630	1.65%		
Restricted for Debt Service	953,065	1,001,842	(48,777)	-4.87%		
Unrestricted	 (2,673,481)	 (5,240,494)	 2,567,013	-48.98%		
Total Net Position	\$ 79,695,388	\$ 75,857,522	\$ 3,837,866	5.06%		

Changes in the Electricity Department's net position can be determined by reviewing the following condensed Statements of Revenues, Expenses, and Changes in Fund Net Position for the years presented.

As the table below indicates, operating revenues increased approximately \$3.9 million or about 3.2% from FY 2018. During FY 2019, TVA had twelve rate changes to its distributors under its Total Monthly Fuel Cost Adjustment provisions. Florence Utilities passed these rate changes along to our customers. Our corresponding rate changes were revenue neutral for us. In October 2018, the Electricity Department had a rate increase to offset rising costs. This was the first such rate increase since November 2008. The Electricity Department experienced an approximate 1.1% decrease in kilowatt-hours sold in FY 2019 compared to FY 2018. The Electricity Department experienced an increase in nonoperating revenues of \$108,335 or 42.3% due to higher interest rates. The Electricity Department experienced a decrease in nonoperating expenses by \$30,713 or about 11.1%.

## Electricity Department Statements of Revenues, Expenses, and Changes in Fund Net Position

						Increase / (De	crease)	
		FY 2019		FY 2018		Dollars	Percent	
Operating Revenues	\$	127,077,219	\$	123,153,904	\$	3,923,315	3.19%	
Operating Expenses								
Cost of Sales	\$	98,457,381	\$	98,243,755	\$	213,626	0.22%	
Operations		9,574,528		9,646,038		(71,510)	-0.74%	
Maintenance		6,042,774		7,128,374		(1,085,600)	-15.23%	
Depreciation		5,407,027		5,503,890		(96,863)	-1.76%	
Taxes and Tax Equivalents		3,876,921		3,751,245		125,676	3.35%	
Total Operating Expenses	\$	123,358,631	\$	124,273,302	\$	(914,671)	-0.74%	
Operating Income (Loss)	\$	3,718,588	\$	(1,119,398)	\$	4,837,986	432.20%	
Nonoperating Revenues (Expenses)								
Nonoperating Revenues	\$	364,451	\$	256,116	\$	108,335	42.30%	
Nonoperating Expenses	•	(245,173)	Ŧ	(275,886)	Ŧ	30,713	-11.13%	
Total Nonoperating Revenues (Exp)	\$	119,278	\$	(19,770)	\$	139,048	703.33%	
	•		•	(1.100.100)	•		(00.000)	
Change in Net Position	\$	3,837,866	\$	(1,139,168)	\$	4,977,034	436.90%	
Total Net Position - Beginning		75,857,522		76,996,690		(1,139,168)	-1.48%	
Total Net Position - Ending	\$	79,695,388	\$	75,857,522	\$	3,837,866	5.06%	
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### Gas Department

The Gas Department's net position increased from last year by \$1,400,257 or about 3.7%. The summaries below focus on the Gas Department's net position and changes in net position during the years presented.

Gas Department

	Statements of					
					Increase / (De	ecrease)
	FY 2019	019 FY 2018			Dollars	Percent
Current Assets	\$ 19,838,999	\$	18,108,859	\$	1,730,140	9.55%
Capital Assets, Net	31,045,614		31,341,211		(295,597)	-0.94%
Total Assets	\$ 50,884,613	\$	49,450,070	\$	1,434,543	2.90%
Deferred Outflows of Resources	\$ 1,394,083	\$	1,447,833	\$	(53,750)	-3.71%
Current Liabilities	\$ 903,202	\$	1,223,099	\$	(319,897)	-26.15%
Noncurrent Liabilities	11,402,451		11,149,665		252,786	2.27%
Total Liabilities	\$ 12,305,653	\$	12,372,764	\$	(67,111)	-0.54%
Deferred Inflows of Resources	\$ 722,398	\$	674,751	\$	47,647	7.06%
Net Investment in Capital Assets	\$ 31,045,614	\$	31,341,211	\$	(295,597)	-0.94%
Unrestricted	 8,205,031		6,509,177		1,695,854	26.05%
Total Net Position	\$ 39,250,645	\$	37,850,388	\$	1,400,257	3.70%

Changes in the Gas Department's net position can be determined by reviewing the following condensed Statements of Revenues, Expenses, and Changes in Fund Net Position for the years presented.

As the following table indicates, operating revenues decreased approximately \$1.7 million or about 10.0% from FY 2018. The Department had two rate changes in FY 2019. The Gas Department experienced an approximate 14.0% decrease in overall sales volume in FY 2019 compared to FY 2018. Cost of sales decreased by \$.8 million or about 11.1% due to decreased sales caused by a milder winter. The Gas Department experienced a decrease in nonoperating revenues of \$150,335 or about 156.1% due to higher interest rates and the sale of obsolete assets. The Gas Department experienced a decrease in nonoperating expenses by \$1,104 or 100.0%.

						Increase / (De	crease)
		FY 2019		FY 2018		Dollars	Percent
Operating Revenues	\$	15,678,598	\$	17,426,154	\$	(1,747,556)	-10.03%
Operating Expenses							
Cost of Sales	\$	6,218,686	\$	6,994,911	\$	(776,225)	-11.10%
Operations		3,261,325		2,960,022		301,303	10.18%
Maintenance		1,968,695		1,671,394		297,301	17.79%
Depreciation and Amortization		1,571,022		1,543,792		27,230	1.76%
Taxes and Tax Equivalents		1,505,265		1,512,420		(7,155)	-0.47%
Total Operating Expenses	\$	14,524,993	\$	14,682,539	\$	(157,546)	-1.07%
Operating Income (Loss)	\$	1,153,605	\$	2,743,615	\$	(1,590,010)	-57.95%
Nonoperating Revenues (Expenses)							
Nonoperating Revenues	\$	246,652	\$	96,317	\$	150,335	156.08%
Nonoperating Expenses		-		(1,104)		1,104	100.00%
Total Nonoperating Revenues (Exp)	\$	246,652	\$	95,213	\$	151,439	159.05%
Change in Net Position	\$	1,400,257	\$	2,838,828	\$	(1,438,571)	-50.67%
Total Nat Desition Designing		27 050 200				0.000.000	0 4 4 0/
Total Net Position - Beginning		37,850,388		35,011,560		2,838,828	8.11%
Total Net Position - Ending	\$	39,250,645	\$	37,850,388	\$	1,400,257	3.70%
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# Gas Department Statements of Revenues, Expenses, and Changes in Fund Net Position

### Water and Wastewater Department

The Water and Wastewater Department's net position increased from last year by \$3,658,041 or about 4.5%. The summaries below focus on the Water and Wastewater Department's net position and changes in net position during the years presented.

Water and Wastewater Department

	Statements of Net Position												
					_	Increase / (D	Decrease)						
		FY 2019		FY 2018		Dollars	Percent						
Current Assets	\$	15,797,955	\$	14,992,774	\$	805,181	5.37%						
Capital Assets, Net		110,691,945		113,297,989		(2,606,044)	-2.30%						
Other Noncurrent Assets		5,940,947		5,822,511		118,436	2.03%						
Total Assets	\$	132,430,847	\$	134,113,274	\$	(1,682,427)	-1.25%						
Deferred Outflows of Resources	\$	3,203,633	\$	3,720,741	\$	(517,108)	-13.90%						
Current Liabilities	\$	6,585,150	\$	6,938,975	\$	(353,825)	-5.10%						
Noncurrent Liabilities		43,600,259		48,948,616		(5,348,357)	-10.93%						
Total Liabilities	\$	50,185,409	\$	55,887,591	\$	(5,702,182)	-10.20%						
Deferred Inflows of Resources	\$	357,471	\$	512,865	\$	(155,394)	-30.30%						
Net Investment in Capital Assets	\$	68,740,057	\$	66,444,167	\$	2,295,890	3.46%						
Restricted for Debt Service		5,310,468		5,098,461		212,007	4.16%						
Unrestricted		11,041,075		9,890,931		1,150,144	11.63%						
Total Net Position	\$	85,091,600	\$	81,433,559	\$	3,658,041	4.49%						

Changes in the Water and Wastewater Department's net position can be determined by reviewing the following condensed Statements of Revenues, Expenses, and Changes in Fund Net Position for the years presented.

As the following table indicates, operating revenues increased \$48,956 or about .24% from FY 2018 revenues. Operating expenses increased \$508,403 or about 3.3%. The Water and Wastewater Department experienced an increase in nonoperating revenues of \$176,274 or 197.4% due to higher interest rates and the sale of obsolete assets. The Water and Wastewater Department experienced a decrease in nonoperating expenses of \$439,994 or about 23.7% due to a decrease in bond related costs.

			Increase / (De	ecrease)	
	FY 2019	FY 2018	 Dollars	Percent	
Operating Revenues	\$ 20,250,067	\$ 20,201,111	\$ 48,956	0.24%	
Operating Expenses					
Water Treatment and Pumping	\$ 3,245,027	\$ 2,826,584	\$ 418,443	14.80%	
Sewage Disposal	2,086,737	1,984,615	102,122	5.15%	
Transmission and Distribution	1,486,521	1,417,151	69,370	4.90%	
Accounting and Collections	1,096,873	1,054,937	41,936	3.98%	
Administrative and General	2,310,861	2,483,019	(172,158)	-6.93%	
Depreciation	4,020,570	3,958,103	62,467	1.58%	
Taxes and Tax Equivalents	 1,699,718	 1,713,495	 (13,777)	-0.80%	
Total Operating Expenses	\$ 15,946,307	\$ 15,437,904	\$ 508,403	3.29%	
Operating Income	\$ 4,303,760	\$ 4,763,207	\$ (459,447)	-9.65%	
Nonoperating Revenues (Expenses)					
Nonoperating Revenues	\$ 265,585	\$ 89,311	\$ 176,274	197.37%	
Nonoperating Expenses	(1,419,804)	(1,859,798)	439,994	-23.66%	
Total Nonoperating Revenues (Exp)	\$ (1,154,219)	\$ (1,770,487)	\$ 616,268	-34.81%	
Income Before Contributions	\$ 3,149,541	\$ 2,992,720	\$ 156,821	5.24%	
Capital Contributions	 508,500	 593,513	 (85,013)	-14.32%	
Change in Net Position	\$ 3,658,041	\$ 3,586,233	\$ 71,808	2.00%	
Total Net Position - Beginning	 81,433,559	 77,847,326	 3,586,233	4.61%	
Total Net Position - Ending	\$ 85,091,600	\$ 81,433,559	\$ 3,658,041	4.49%	

# Water and Wastewater Department Statements of Revenues, Expenses, and Changes in Fund Net Position

# **BUDGETARY HIGHLIGHTS**

As required, the City Council adopts a budget for each enterprise fund comprising the Florence Utilities. The FY 2019 original budgets for the Gas and Water and Wastewater Departments were adopted on June 19, 2018. The original budget for the Electricity Department was adopted on August 21, 2018. The FY 2019 amended budgets for the Electricity Department, Gas Department, and the Water and Wastewater Department were adopted on October 16, 2018. A budget comparison statement is prepared monthly for each department for internal use and is distributed to elected officials and the appropriate management personnel. A budget comparison report is included for the Electricity Department, Gas Department, Gas Department, and the Water and Wastewater Department for comparison report is included for the Electricity Department, Gas Department, Gas Department, and the Water and Wastewater Department in the Required Supplementary Information Section of this annual report. Following is a summarized report and brief explanation of highlights.

### Electricity Department

## Electricity Department Schedule of Revenues, Expenses, and Changes in Fund Net Position Budget and Actual (GAAP Budgetary Basis) For the Year Ended June 30, 2019

Final					Variance			
	Budget		Actual		Dollars	Percent		
\$	123,759,000	\$	127,077,219	\$	3,318,219	2.68%		
	122,115,200		123,358,631		(1,243,431)	-1.02%		
\$	1,643,800	\$	3,718,588	\$	2,074,788	126.22%		
	117,900		119,278		1,378	-1.17%		
\$	1,761,700	\$	3,837,866	\$	2,076,166	117.85%		
	75,857,522	_	75,857,522					
\$	77,619,222	\$	79,695,388	\$	2,076,166	2.67%		
	\$	Budget \$ 123,759,000 122,115,200 \$ 1,643,800 117,900 \$ 1,761,700 75,857,522	Budget           \$ 123,759,000         \$           122,115,200         \$           1,643,800         \$           117,900         \$           \$ 1,761,700         \$           75,857,522         \$	Budget         Actual           \$ 123,759,000         \$ 127,077,219           122,115,200         123,358,631           \$ 1,643,800         \$ 3,718,588           117,900         119,278           \$ 1,761,700         \$ 3,837,866           75,857,522         75,857,522	Budget         Actual           \$ 123,759,000         \$ 127,077,219         \$           122,115,200         123,358,631         \$           \$ 1,643,800         \$ 3,718,588         \$           117,900         119,278         \$           \$ 1,761,700         \$ 3,837,866         \$           75,857,522         75,857,522         \$	Budget         Actual         Dollars           \$ 123,759,000         \$ 127,077,219         \$ 3,318,219           122,115,200         123,358,631         (1,243,431)           \$ 1,643,800         \$ 3,718,588         \$ 2,074,788           117,900         119,278         1,378           \$ 1,761,700         \$ 3,837,866         \$ 2,076,166           75,857,522         75,857,522		

As the above budget report shows, the Electricity Department exceeded the budgeted Change in Net Position by \$2,076,166 or approximately 117.9%. As you can see on the budget schedule in the required supplementary information, there was a combination of positive and negative variances for many accounts. The more significant variances were sales revenues, cost of sales, and overhead line maintenance.

### Gas Department

# Gas Department Schedule of Revenues, Expenses, and Changes in Fund Net Position Budget and Actual (GAAP Budgetary Basis) For the Year Ended June 30, 2019

	Final				Variance			
		Budget		Actual		Dollars	Percent	
Operating Revenues	\$	17,474,400	\$	15,678,598	\$	(1,795,802)	-10.28%	
Operating Expenses		16,946,000		14,524,993		2,421,007	14.29%	
Operating Income	\$	528,400	\$	1,153,605	\$	625,205	118.32%	
Nonoperating Revenues (Expenses)		55,500		246,652		191,152	344.42%	
Change in Net Position	\$	583,900	\$	1,400,257	\$	816,357	139.81%	
Total Net Position - Beginning		37,850,388		37,850,388				
Total Net Position - Ending	\$	38,434,288	\$	39,250,645	\$	816,357	2.12%	

The Gas Department exceeded the budgeted Change in Net Position by \$816,357, or approximately 139.8%. As you can see on the budget schedule in the required supplementary information, there was a combination of positive and negative variances for many accounts. The most significant variances were decreases in sales revenues and cost of sales.

### Water and Wastewater Department

# Water and Wastewater Department Schedule of Revenues, Expenses, and Changes in Fund Net Position Budget and Actual (GAAP Budgetary Basis) For the Year Ended June 30, 2019

	Final				Variance			
		Budget		Actual		Dollars	Percent	
Operating Revenues	\$	20,516,500	\$	20,250,067	\$	(266,433)	-1.30%	
Operating Expenses		16,679,700		15,946,307		733,393	4.40%	
Operating Income	\$	3,836,800	\$	4,303,760	\$	466,960	12.17%	
Nonoperating Revenues (Expenses)		(1,402,900)		(1,154,219)		248,681	17.73%	
Capital Contributions		-		508,500		508,500	N/A	
Change in Net Position	\$	2,433,900	\$	3,658,041	\$	1,224,141	50.30%	
Total Net Position - Beginning		81,433,559		81,433,559				
Total Net Position - Ending	\$	83,867,459	\$	85,091,600	\$	1,224,141	1.46%	

The Water and Wastewater Department exceeded the budgeted Change in Net Position by \$1,224,141, or approximately 50.3%. As you can see on the budget schedule in the required supplementary information, there was a combination of positive and negative variances for many accounts. The more significant variances were administrative & general expenses and capital contributions.

## CAPITAL ASSETS AND DEBT ADMINISTRATION

### **Capital Assets**

At the end of FY 2019, capital assets comprised the majority of each fund's assets. The following are summaries highlighting each fund's changes in capital assets. Information that is more detailed is presented for each department in the supplementary schedules section.

#### Electricity Department

Electricity Department Capital Assets, Net FY 2019											
				EV 0040		Increase / (D	/				
		FY 2019		FY 2018		Dollars	Percent				
Utility Plant in Service (at Cost)	\$	181,104,143	\$	176,680,689	\$	4,423,454	2.50%				
Construction in Progress		624,903		814,498		(189,595)	-23.28%				
Less: Accumulated Depreciation		(93,959,129)		(90,200,655)		(3,758,474)	4.17%				
Net Utility Plant	\$	87,769,917	\$	87,294,532	\$	475,385	0.54%				

As the above table shows, the Electricity Department experienced a .54% increase in net utility plant. The Department plans to finance capital expenditures in FY 2020 through cash generated from current operations and cash reserves.

## Gas Department

## Gas Department Capital Assets, Net FY 2019

				Increase / (De	Decrease)		
	FY 2019 FY 2		FY 2018	 Dollars	Percent		
Utility Plant in Service (at Cost)	\$ 58,871,060	\$	58,594,836	\$ 276,224	0.47%		
Acquisition Adjustment (net of							
amortization)	126,158		136,819	(10,661)	-7.79%		
Construction in Progress	27,192		129,952	(102,760)	-79.08%		
Less: Accumulated Depreciation	(27,978,796)		(27,520,396)	(458,400)	1.67%		
Net Utility Plant	\$ 31,045,614	\$	31,341,211	\$ (295,597)	-0.94%		

As the above table shows, the Gas Department decreased net utility plant by .94%. The Department plans to finance capital expenditures in FY 2020 through cash reserves and cash generated from current operations.

### Water and Wastewater Department

## Water and Wastewater Department Capital Assets, Net FY 2019

			Increase / (Decrease)	
	FY 2019	FY 2018	Dollars	Percent
Utility Plant in Service (at Cost)	\$ 180,485,879	\$ 177,963,740	\$ 2,522,139	1.42%
Construction in Progress	299,872	1,480,071	(1,180,199)	-79.74%
Less: Accumulated Depreciation	(70,093,806)	(66,145,822)	(3,947,984)	5.97%
Net Utility Plant	\$ 110,691,945	\$ 113,297,989	\$ (2,606,044)	-2.30%

As the above table shows, the Water and Wastewater Department decreased net utility plant by 2.30%. The Department plans to finance capital expenditures in FY 2020 with cash reserves and cash generated from current operations.

### Long-term Debt

During FY 2019, the Electricity and Water & Wastewater Departments had outstanding warrants. The amount and discussion of these issues are discussed more fully in the notes to financial statements. The Gas Department did not have any outstanding warrants during FY 2019.

### Electricity Department

The Electricity Department has one warrant issue as described in the notes to financial statements, outstanding at year-end. The Electric Revenue Warrants, Series 2013, were issued in March 2013. Their interest rates range from 1.75% to 4.00%. It was issued with an underlying rating of Aa2 and AA-/ Stable by Moody's and Standard & Poor's, respectively. This issue requires that the Electricity Department's Annual Net Income (as defined in the indenture) be at least 1.25 times the maximum Annual Debt Service Requirement. For FY 2019, the Electricity Department exceeded that requirement at about 11.70 times. The Electric Revenue Refunding Warrants, Series 2009 were fully satisfied on June 1, 2019 and were not outstanding at year-end. The Department does not anticipate issuing new debt in FY 2020.

### Gas Department

The Gas Department did not have any outstanding debt issues in FY 2019. The Department does not have any plans to issue any new debt in FY 2020.

### Water and Wastewater Department

The Water and Wastewater Department had seven warrant issues outstanding at year-end as described in the notes to financial statements. These issues are (1) Water and Sewer Revenue Warrants, SRF Series 2010-A, interest rate 2.61%, (2) Water and Sewer Revenue Warrants, SRF Series 2010-B, interest rate 2.57%, (3) Water and Sewer Revenue Warrants, SRF Series 2010-C, interest rate 2.57%, (4) Water and Sewer Revenue Warrants, SRF Series 2010-D, interest rate 2.57%, (5) Water and Sewer Revenue Warrants, Series 2011, interest rates ranging from 3.25% to 5%, (6) Water and Sewer Revenue Warrants, SRF Series 2013, interest rates at 1.70% through December 1, 2016 and 2.45% thereafter, and (7) Water and Sewer Revenue Warrants, Series 2017, interest rates ranging from 2.00% to 4.00%. The SRF warrants were issued through a federally funded (EPA) loan program to states for wastewater improvements. In Alabama, this program is administered by ADEM. The 2011 Series is insured by Assured Guaranty Municipal Corp. The Department received an Aa3 (Negative Outlook) with an A1 (underlying rating) from Moody's at its issue. The Department received an AA+ (Stable Outlook) with an AA- (underlying rating) from Standard & Poor's at its issue. The Series 2017 is insured by Build America Mutual Assurance Company. The Series 2017 was issued to refinance the SRF Series 2006, SRF Series 2007 and \$20,110,000 of the Series 2011 warrants taking advantage of more favorable interest rates. The Water and Sewer Revenue Warrants, Series 2017 were issued with a rating of A1 by Moody's and AA- Stable, AA (Insured) by S&P. The 2011 and 2017 issues require that the Water and Wastewater Department's Annual Net Income (as defined in the indenture) be at least 1.25 times the maximum Annual Debt Service Requirement. For FY 2019, the Water and Wastewater Department exceeded that requirement at about 1.54 times. The Department does not anticipate issuing new debt in FY 2020.

# ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

The Florence MSA's unemployment rate was 3.2% for August 2019 and 4.6% for August 2018. The State of Alabama's unemployment rate was 3.1% for August 2019 and 3.9% for August 2018. In addition to the economic environment, the weather is an important factor in determining utility sales. Although it is impossible to predict the weather in the upcoming year, sales in kilowatt-hours for FY 2020 through August 2019 for electricity have decreased from the same period last year by 5.6%. Sales in dekatherms to natural gas customers for the period from July 2019 through August 2019, as compared to sales for the same period in the previous fiscal year, have decreased approximately 14.3%. FY 2020 sales revenues from water and wastewater operations through August 2019 have decreased about 1.5% from the same period in FY 2019.

The City Council adopted the Gas Department's and the Water and Wastewater Department's FY 2020 budgets on June 18, 2019. The City Council adopted the Electricity Department's FY 2020 budget on August 6, 2019. These budgets were amended on October 1, 2019 to reflect a general wage increase for employees to match the same wage increase given to the City's General Fund employees, also approved at the October 1, 2019 meeting.

The City's power contract with TVA provides for a Total Monthly Fuel Cost Adjustment (TMFCA) on sales to its distributors. The Electricity Department passes any rate increases or decreases caused by TVA action on to its customers. The Department implemented a general rate increase in October 2018.

The Gas Department's rate ordinance allows for gas rate changes without further City Council action. The Department last implemented a rate change in February 2019. The volatility of natural gas makes this ability for quick rate action important for the Department's financial health.

The current rate ordinance includes a provision to increase the water and sewer rates annually based upon increase in Consumer Price Index, subject to certain restrictions. The Water and Wastewater Department last implemented a rate increase in July 2017. The ordinance is available for review on the City's website at <u>www.florenceal.org</u> along with some prior rate ordinances.

## CONTACTING FLORENCE UTILITIES FINANCIAL MANAGER

This financial report is designed to provide the Electricity Department's, Gas Department's, and Water and Wastewater Department's ratepayers and creditors with a general overview of their finances and to demonstrate Florence Utilities' accountability for the money it receives. A limited number of prior years' audited financial statements are available online at the Florence Utilities website at <u>www.florenceal.org</u> and the Electronic Municipal Market Access (EMMA) website of the Municipal Securities Rulemaking Board. If you have questions about this report or need additional financial information, contact the Controller of Utilities, Florence Utilities, P.O. Box 877, Florence, AL 35631.



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# CITY OF FLORENCE, ALABAMA ELECTRICITY DEPARTMENT STATEMENTS OF NET POSITION JUNE 30, 2019 and 2018

ASSETS	2019	2018
Current assets: Cash and cash equivalents Accounts receivable (net) Accrued interest receivable Inventories Prepaid expenses	\$ 12,471,536 12,090,312 5,644 1,544,146 9,138,222	\$ 10,082,926 13,087,199 4,650 1,683,349 9,048,153
Total current assets	\$ 35,249,860	\$ 33,906,277
Noncurrent assets: Restricted cash and cash equivalents	\$ 968,494	\$ 1,019,932
Capital assets: Utility plant in service (at cost) Construction in progress Less: accumulated depreciation Receivables from customers for conservation loans	181,104,143 624,903 93,959,129 1,827,388	176,680,689 814,498 90,200,655 2,639,327
Total noncurrent assets	<u>\$ 90,565,799</u>	\$ 90,953,791
Total assets	\$ 125,815,659	\$ 124,860,068
DEFERRED OUTFLOWS OF RESOURCES Deferred amount on refunding Pensions OPEB obligations	\$ 2,199,195 179,675	\$     26,397 3,110,286 236,758
Total deferred outflows of resources	\$ 2,378,870	\$ 3,373,441

LIABILITIES	2019	2018
Current liabilities: Accounts payable	\$ 16,946,368	\$ 18,260,070
Retainage payable	\$ 10,940,308 64,759	\$ 18,260,070 67,141
Customer deposits	8,787,601	8,536,307
Compensated absences	640,058	630,553
Accrued taxes and expenses	323,269	388,100
Total current liabilities	\$ 26,762,055	\$ 27,882,171
Liabilities payable from restricted assets:		
Revenue warrants-payable within one year	\$ 385,000	\$ 875,000
Unamortized debt premium (discount)	301	(4,359)
Accrued interest	15,429	18,090
Total liabilities payable from restricted assets	\$ 400,730	\$ 888,731
Noncurrent liabilities:		
Revenue warrants-payable after one year	\$ 5,965,000	\$ 6,350,000
Unamortized debt premium (discount)	3,812	4,114
Advances from TVA for conservation loans	1,899,589	2,744,553
Compensated absences	960,087	945,829
Net pension liability	7,054,806	7,729,211
Total OPEB liability	4,356,176	4,379,299
Total noncurrent liabilities	\$ 20,239,470	\$ 22,153,006
Total liabilities	\$ 47,402,255	\$ 50,923,908
DEFERRED INFLOWS OF RESOURCES		
Pensions	\$ 888,752	\$ 1,325,013
OPEB obligations	208,134	127,066
Total deferred inflows of resources	\$ 1,096,886	\$ 1,452,079
NET POSITION		
Net investment in capital assets	\$ 81,415,804	\$ 80,096,174
Restricted for debt service	953,065	1,001,842
Unrestricted	(2,673,481)	(5,240,494)
Total net position	\$ 79,695,388	\$ 75,857,522

The accompanying notes and independent auditor's report are an integral part of these financial statements. Page 15

# CITY OF FLORENCE, ALABAMA ELECTRICITY DEPARTMENT STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION FOR THE YEARS ENDED JUNE 30, 2019 and 2018

	2019	2018
Operating revenues:		
Electric sales: Residential	\$ 67,320,031	\$ 64,728,150
Small commercial	\$     67,320,031 13,930,110	\$ 04,728,150 13,213,915
Large commercial	40,550,073	39,880,004
Public street and highway lighting	2,249,296	2,313,287
Forfeited discounts	1,120,096	1,119,637
Rents from electric property	1,316,338	1,303,623
Other operating revenues	591,275	595,288
Total operating revenues	\$ 127,077,219	\$ 123,153,904
Operating expenses:		
Costs of sales	\$ 98,457,381	\$ 98,243,755
Operations	9,574,528	9,646,038
Maintenance	6,042,774	7,128,374
Depreciation	5,407,027	5,503,890
Taxes and tax equivalents	3,876,921	3,751,245
Total operating expenses	\$ 123,358,631	\$ 124,273,302
Operating income (loss)	\$ 3,718,588	\$ (1,119,398)
Nonoperating revenues (expenses):		
Interest revenues	\$ 213,258	\$ 102,477
Merchandising revenues (net of costs)	124,192	139,452
Miscellaneous nonoperating income	16,064	9,191
Gain on disposition of assets	10,937	4,996
Interest expense	(214,418)	(245,130)
Amortization of debt related costs	(30,755)	(30,756)
Total nonoperating revenues (expenses)	\$ 119,278	\$ (19,770)
Change in net position	\$ 3,837,866	\$ (1,139,168)
Total net position—beginning	75,857,522	76,996,690
Total net position—ending	\$ 79,695,388	\$ 75,857,522

# CITY OF FLORENCE, ALABAMA ELECTRICITY DEPARTMENT STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED JUNE 30, 2019 and 2018

	2019	2018
Cash flows from operating activities:	•	•
Receipts from customers and users	\$ 128,214,363	\$ 121,898,920
Receipts from interfund services provided	3,442,316	2,528,741
Payments to suppliers	(106,804,348)	(105,038,171)
Payments to employees for services and		
benefits—exclusive of capitalized costs	(11,625,374)	(11,641,399)
Payments for interfund services used	(3,650,200)	(3,525,829)
Net cash provided by operating activities	\$ 9,576,757	\$ 4,222,262
Cash flows from noncapital financing activities:		
Change in receivables from customers for conservation loans	\$ 811,939	\$ 1,048,160
Change in advances from TVA for conservation loans	(844,964)	(1,055,777)
Net cash used for noncapital financing activities	\$ (33,025)	\$ (7,617)
Cash flows from capital and related financing activities:		
Purchase and construction of capital assets (net)	\$ (5,478,469)	\$ (5,246,928)
Proceeds from disposition of assets	40,331	25,543
Removal costs of retirements of capital assets	(888,606)	(933,306)
Principal paid on capital debt	(875,000)	(850,000)
Interest paid on capital debt	(217,080)	(247,680)
Net cash used for capital and related financing activities	\$ (7,418,824)	\$ (7,252,371)
Cash flows from investing activities:		
Interest on investments	\$ 212,264	\$ 104,679
Net cash provided by investing activities	\$ 212,264	\$ 104,679
Net increase (decrease) in cash and cash equivalents	\$ 2,337,172	\$ (2,933,047)
Balances—beginning of the year	11,102,858	14,035,905
Balances—end of the year	\$ 13,440,030	\$ 11,102,858
Classified as:		
Current assets	\$ 12,471,536	\$ 10,082,926
Restricted assets	968,494	1,019,932
Totals	\$ 13,440,030	\$ 11,102,858

The accompanying notes and independent auditor's report are an integral part of these financial statements.

# CITY OF FLORENCE, ALABAMA ELECTRICITY DEPARTMENT STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED JUNE 30, 2019 and 2018 (Continued)

	2019	2018
Reconciliation of operating income (loss) to net cash provided (used)		
by operating activities:		
Operating income (loss)	\$ 3,718,588	\$ (1,119,398)
Adjustments to reconcile operating income (loss) to net cash		
provided (used) by operating activities:		
Depreciation	\$ 5,862,297	\$ 5,931,906
Income from merchandising revenues (net of costs)	124,192	139,452
Miscellaneous nonoperating income	16,064	9,191
Changes in assets, deferred outflows of resources, liabilities,		
and deferred inflows of resources:		
Receivables (net)	996,887	(1,403,627)
Inventories	139,203	(248,395)
Prepaid expenses	(90,069)	(1,455,449)
Deferred outflows of resources	968,174	367,885
Accounts and other payables	(1,357,152)	1,827,124
Customer deposits	251,294	355,369
Net pension liability	(674,405)	(858,706)
Total OPEB liability	(23,123)	(64,220)
Deferred inflows of resources	 (355,193)	 741,130
Total adjustments	\$ 5,858,169	\$ 5,341,660
Net cash provided by operating activities	\$ 9,576,757	\$ 4,222,262

# CITY OF FLORENCE, ALABAMA GAS DEPARTMENT STATEMENTS OF NET POSITION JUNE 30, 2019 and 2018

ASSETS	2019	2018
Current assets: Cash and cash equivalents	\$ 16,994,042	\$ 15,153,044
Accounts receivable (net)	612,727	770,385
Accrued interest receivable	58,913	20,838
Inventories	947,160	850,879
Prepaid expenses	1,226,157	1,313,713
Total current assets	\$ 19,838,999	\$ 18,108,859
Noncurrent assets:		
Capital assets:		
Utility plant in service (at cost)	\$ 58,871,060	\$ 58,594,836
Acquisition adjustment (net of amortization)	126,158	136,819
Construction in progress	27,192	129,952
Less: accumulated depreciation	27,978,796	27,520,396
Total noncurrent assets	\$ 31,045,614	\$ 31,341,211
Total assets	\$ 50,884,613	\$ 49,450,070
DEFERRED OUTFLOWS OF RESOURCES		
Pensions	\$ 1,097,127	\$ 1,055,102
OPEB obligations	296,956	392,731
Total deferred outflows of resources	\$ 1,394,083	\$ 1,447,833

LIABILITIES	2019	2018
Current liabilities: Accounts payable Compensated absences Accrued taxes and expenses	\$ 593,505 228,441 81,256	\$        928,485 215,280 79,334
Total current liabilities	\$ 903,202	\$ 1,223,099
Noncurrent liabilities: Compensated absences Net pension liability Total OPEB liability	\$ 342,661 3,860,177 7,199,613	\$ 322,919 3,562,406 7,264,340
Total noncurrent liabilities	\$ 11,402,451	\$ 11,149,665
Total liabilities	<u>\$ 12,305,653</u>	\$ 12,372,764
DEFERRED INFLOWS OF RESOURCES Pensions OPEB obligations	\$     272,645 449,753	\$
Total deferred inflows of resources	\$ 722,398	\$ 674,751
NET POSITION Net investment in capital assets Unrestricted	\$ 31,045,614 8,205,031	\$ 31,341,211 6,509,177
Total net position	\$ 39,250,645	\$ 37,850,388

# CITY OF FLORENCE, ALABAMA GAS DEPARTMENT STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION FOR THE YEARS ENDED JUNE 30, 2019 and 2018

	2019		2018
Operating revenues:			
Gas sales:	<b>•</b> • • • • • • • • • • • • • • • • • •	o.40 *	7 4 5 4 000
Residential	\$ 6,604,		7,154,322
Commercial	4,727,		5,113,067
Industrial	3,003,		3,813,280
Resale and transportation Service fees	1,187,		1,181,179
Forfeited discounts		972 845	62,798 90,883
		045 239	90,883 10,625
Other operating revenues	11,		10,625
Total operating revenues	<u>\$</u> 15,678,	598 \$	17,426,154
Operating expenses:			
Costs of sales	\$ 6,218,	686 \$	6,994,911
Operations	3,261,	325	2,960,022
Maintenance	1,968,	695	1,671,394
Depreciation	1,560,	361	1,533,131
Amortization of acquisition adjustment	10,	661	10,661
Taxes and tax equivalents	1,505,	265	1,512,420
Total operating expenses	<u>\$ 14,524</u> ;	<u>993</u> \$	14,682,539
Operating income	<u>\$ 1,153</u>	605 \$	2,743,615
Nonoperating revenues (expenses):			
Interest revenues	\$ 122,	928 \$	45,695
Gain (loss) on disposition of assets	110,	922	(1,104)
Miscellaneous nonoperating income	12,	802	50,622
Total nonoperating revenues (expenses)	<u>\$</u> 246,	652 \$	95,213
Change in net position	\$ 1,400,	257 \$	2,838,828
Total net position—beginning	37,850,	388	35,011,560
Total net position—ending	\$ 39,250,	<u>645</u> \$	37,850,388

# CITY OF FLORENCE, ALABAMA GAS DEPARTMENT STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED JUNE 30, 2019 and 2018

	2019	2018
Cash flows from operating activities:		
Receipts from customers and users	\$ 15,849,058	\$ 17,488,943
Receipts from interfund services provided	173,301	206,083
Payments to suppliers	(7,251,656)	(7,378,053)
Payments to employees for services and		
benefits—exclusive of capitalized costs	(3,129,865)	(3,199,578)
Payments for interfund services used	(2,720,190)	(2,491,772)
Net cash provided by operating activities	\$ 2,920,648	\$ 4,625,623
Cash flows from capital and related financing activities:		
Purchase and construction of capital assets (net)	\$ (1,164,430)	\$ (1,197,435)
Proceeds from disposition of assets	112,551	2,429
Removal costs of retirements of capital assets	(112,624)	(46,718)
	( )- )	
Net cash used for capital and related financing activities	\$ (1,164,503)	\$ (1,241,724)
Cash flows from investing activities:		
Interest on investments	\$ 84,853	\$ 32,050
Net cash provided by investing activities	\$ 84,853	\$ 32,050
Net increase in cash and cash equivalents	\$ 1,840,998	\$ 3,415,949
Balances—beginning of the year	15,153,044	11,737,095
Balances—end of the year	\$ 16,994,042	\$ 15,153,044
Classified as:		
Current assets	\$ 16,994,042	\$ 15,153,044
		<u> </u>

# CITY OF FLORENCE, ALABAMA GAS DEPARTMENT STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED JUNE 30, 2019 and 2018 (Continued)

	2019	2018
Reconciliation of operating income (loss) to net cash provided (used) by operating activities:		
Operating income	\$ 1,153,605	\$ 2,743,615
Adjustments to reconcile operating income (loss) to net cash provided (used) by operating activities:		
Depreciation	\$ 1,560,361	\$ 1,533,131
Amortization of acquisition adjustment	10,661	10,661
Miscellaneous nonoperating income	12,802	50,622
Changes in assets, deferred outflows of resources, liabilities,		
and deferred inflows of resources:		
Receivables (net)	157,658	11,881
Inventories	(96,281)	194,558
Prepaid expenses	87,556	79,987
Deferred outflows of resources	53,750	(145,632)
Accounts and other payables	(300,155)	65,321
Net pension liability	297,771	(244,060)
Total OPEB liability	(64,727)	(135,303)
Deferred inflows of resources	 47,647	 460,842
Total adjustments	\$ 1,767,043	\$ 1,882,008
Net cash provided by operating activities	\$ 2,920,648	\$ 4,625,623

# CITY OF FLORENCE, ALABAMA WATER AND WASTEWATER DEPARTMENT STATEMENTS OF NET POSITION JUNE 30, 2019 and 2018

ASSETS	2019	2018
Current assets: Cash and cash equivalents Accounts receivable (net) Accrued interest receivable Inventories Prepaid expenses	\$ 12,789,755 1,799,099 44,903 765,233 398,965	\$ 11,932,348 2,024,282 24,522 725,745 285,877
Total current assets	\$ 15,797,955	\$ 14,992,774
Noncurrent assets:		
Restricted cash and cash equivalents	\$ 5,777,042	\$ 5,611,581
Capital assets: Utility plant in service (at cost) Construction in progress Less: accumulated depreciation	180,485,879 299,872 70,093,806	177,963,740 1,480,071 66,145,822
Prepaid debt related costs (net)	163,905	210,930
Total noncurrent assets	\$ 116,632,892	\$ 119,120,500
Total assets	\$ 132,430,847	\$ 134,113,274
DEFERRED OUTFLOWS OF RESOURCES		
Deferred amount on refunding Pensions OPEB obligations	\$ 1,980,483 1,162,038 61,112	\$2,132,029 1,508,669 80,043
Total deferred outflows of resources	\$ 3,203,633	\$ 3,720,741

LIABILITIES		2019		2018
Current liabilities: Accounts payable	\$	333,640	\$	802,854
Retainage payable	Ŷ	000,010	Ψ	4,421
Customer deposits		3,066		2,250
Compensated absences		316,180		288,213
Accrued taxes and expenses		242,210		274,637
Total current liabilities	\$	895,096	\$	1,372,375
Liabilities payable from restricted assets:				
Revenue warrants-payable within one year	\$	5,185,000	\$	5,015,000
Unamortized debt premium (discount)		38,480		38,480
Accrued interest		466,574		513,120
Total liabilities payable from restricted assets	\$	5,690,054	\$	5,566,600
Noncurrent liabilities:				
Revenue warrants-payable after one year	\$	38,090,000	\$	43,275,000
Unamortized debt premium (discount)		618,891		657,371
Compensated absences		474,270		432,319
Net pension liability		2,935,466		3,103,368
Total OPEB liability		1,481,632		1,480,558
Total noncurrent liabilities	\$	43,600,259	\$	48,948,616
Total liabilities	\$	50,185,409	\$	55,887,591
DEFERRED INFLOWS OF RESOURCES				
Pensions	\$	342,165	\$	497,524
OPEB obligations		15,306		15,341
Total deferred inflows of resources	\$	357,471	\$	512,865
NET POSITION				
Net investment in capital assets	\$	68,740,057	\$	66,444,167
Restricted for debt service		5,310,468		5,098,461
Unrestricted		11,041,075		9,890,931
Total net position	\$	85,091,600	\$	81,433,559

# CITY OF FLORENCE, ALABAMA WATER AND WASTEWATER DEPARTMENT STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION FOR THE YEARS ENDED JUNE 30, 2019 and 2018

	2019	2018
Operating revenues:		
Water sales:		
Residential	\$ 7,086,767	\$ 7,058,412
Commercial	3,465,249	3,458,349
Resale	1,591,807	1,580,372
Sewer service sales:		
Residential	4,406,783	4,393,143
Commercial	3,378,099	3,409,400
Forfeited discounts	161,315	169,890
Other operating revenues	160,047	131,545
Total operating revenues	\$ 20,250,067	\$ 20,201,111
Operating expenses:		
Water treatment and pumping	\$ 3,245,027	\$ 2,826,584
Sewage disposal	2,086,737	1,984,615
Transmission and distribution	1,486,521	1,417,151
Accounting and collections	1,096,873	1,054,937
Administrative and general	2,310,861	2,483,019
Depreciation	4,020,570	3,958,103
Taxes and tax equivalents	1,699,718	1,713,495
Total operating expenses	\$ 15,946,307	\$ 15,437,904
Operating income	\$ 4,303,760	\$ 4,763,207
Nonoperating revenues (expenses):		
Interest revenues	\$ 198,275	\$ 89,311
Gain (loss) on disposition of assets	67,310	(7,036)
Interest expense	(1,259,714)	(1,324,876)
Debt issuance costs		(396,657)
Amortization of debt related costs	(160,090)	(131,229)
Total nonoperating revenues (expenses)	\$ (1,154,219)	\$ (1,770,487)
Income before contributions	\$ 3,149,541	\$ 2,992,720
Capital contributions	508,500	593,513
Change in net position	\$ 3,658,041	\$ 3,586,233
Total net position—beginning	81,433,559	77,847,326
Total net position—ending	\$ 85,091,600	\$ 81,433,559
	÷ 00,001,000	÷ 01,100,000

The accompanying notes and independent auditor's report are an integral part of these financial statements. Page 24

# CITY OF FLORENCE, ALABAMA WATER AND WASTEWATER DEPARTMENT STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED JUNE 30, 2019 and 2018

	2019	2018
Cash flows from operating activities:		
Receipts from customers and users	\$ 20,155,981	\$ 19,593,366
Receipts from interfund services provided	398,144	365,202
Payments to suppliers	(4,473,678)	(3,370,960)
Payments to employees for services and	(1 70 1 00 1)	(4.00.4.700)
benefits—exclusive of capitalized costs	(4,794,061)	. , ,
Payments for interfund services used	(3,183,882)	(2,933,072)
Net cash provided by operating activities	\$ 8,102,504	\$ 8,729,746
Cash flows from capital and related financing activities:		
Purchase and construction of capital assets (net)	\$ (1,515,295)	\$ (1,764,955)
Proceeds from disposition of assets	70,525	
Proceeds from capital contributions	508,500	593,513
Principal paid on capital debt	(5,015,000)	-
Interest paid on capital debt	(1,306,260)	· · · · · · · · · · · · · · · · · · ·
Net cash used for capital and related financing activities	\$ (7,257,530)	\$ (7,140,385)
Cash flows from investing activities:		
Interest on investments	\$ 177,894	\$ 72,355
Net cash provided by investing activities	\$ 177,894	\$ 72,355
Net increase in cash and cash equivalents	\$ 1,022,868	\$ 1,661,716
Balances—beginning of the year	17,543,929	15,882,213
Balances—end of the year	\$ 18,566,797	\$ 17,543,929
Classified as:		
Current assets	\$ 12,789,755	\$ 11,932,348
Restricted assets	5,777,042	5,611,581
Totals		\$ 17,543,929
10(0)3	<u>\$ 18,566,797</u>	φ 17,545,929

# CITY OF FLORENCE, ALABAMA WATER AND WASTEWATER DEPARTMENT STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED JUNE 30, 2019 and 2018 (Continued)

	2019	2018
Reconciliation of operating income (loss) to net cash provided (used)		
by operating activities:		
Operating income	\$ 4,303,760	\$ 4,763,207
Adjustments to reconcile operating income (loss) to net cash		
provided (used) by operating activities:		
Depreciation	\$ 4,118,124	\$ 4,040,882
Change in assets and liabilities:		
Receivables (net)	225,183	(312,845)
Inventories	(39,488)	991
Prepaid expenses	(113,088)	(2,960)
Deferred outflows of resources	365,562	(224,722)
Accounts and other payables	(436,143)	165,375
Customer deposits	816	(1,000)
Net pension liability	(167,902)	76,623
Total OPEB liability	1,074	(12,086)
Deferred inflows of resources	(155,394)	236,281
Total adjustments	\$ 3,798,744	\$ 3,966,539
Net cash provided by operating activities	\$ 8,102,504	\$ 8,729,746

# CITY OF FLORENCE, ALABAMA ELECTRICITY, GAS, AND WATER AND WASTEWATER DEPARTMENTS NOTES TO FINANCIAL STATEMENTS JUNE 30, 2019 and 2018

# NOTE 1—SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Florence Utilities (the "Utilities") are comprised of the Electricity, Gas, and Water and Wastewater Departments of the City of Florence, Alabama. The Utilities provide electricity, natural gas, water and wastewater services to the City of Florence (the "City") and various areas of Lauderdale County. The financial statements of the Utilities have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting and financial reporting principles.

## Basis of Accounting and Financial Statement Presentation:

These three (3) enterprise funds are included as blended component units in the financial statements of the City of Florence, Alabama. The Department managers supervise the daily operations of providing services to citizens and are accountable to the Mayor and City Council. Financial statements are presented for each department. The footnotes are presented separately for each department, where applicable, and jointly for areas where common descriptions exist.

The City and all related departments have adopted the provisions of GASB Statement No. 34, "Basic Financial Statements—and Management's Discussion and Analysis—for State and Local Governments". Statement No. 34 established standards for external financial reporting for all state and local governmental entities, which includes a statement of net position or balance sheet, a statement of revenues, expenses, and changes in fund net position, and a statement of cash flows. It requires the classification of net position into three components—net investment in capital assets; restricted; and unrestricted. These classifications are defined as follows:

- Net investment in capital assets—This component of net position consists of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvements of those assets. If there are significant unspent related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds are not included in the calculation of net investment in capital assets. Rather, that portion of the debt is included in the same net position component as the unspent proceeds.
- Restricted net position—This component of net position consists of constraints placed on net position use through external constraints imposed by creditors (such as through debt covenants), grantors, contributors, or law or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- Unrestricted net position—This component of net position consists of net position that does not meet the definition of "restricted" or "net investment in capital assets."

In addition, the Statement requires the reporting of capital contributions as a change in net position, the presentation of the Statement of Cash Flows using the direct method, and the inclusion of Management's Discussion and Analysis (MD&A) that provides an analysis of the Utilities' overall financial position and results of operations.

## CITY OF FLORENCE, ALABAMA ELECTRICITY, GAS, AND WATER AND WASTEWATER DEPARTMENTS NOTES TO FINANCIAL STATEMENTS JUNE 30, 2019 and 2018 (Continued)

## NOTE 1—SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The financial statements of the Utilities are prepared primarily on the accrual basis of accounting, whereby revenues are recognized when earned and expenses are recognized when incurred, with the exception of the accounting for unbilled revenues. The Utilities do not accrue any unbilled revenue from the dates of the most recent meter readings to the statement of net position date. However, revenues are recorded through the complete billing cycle that could include revenues subsequent to the year-end. This policy has been consistently followed and is an accepted accounting treatment followed by public utility systems.

### Accounts Receivable—Trade:

The Electricity department acts as billing and collection agent for other City departments and other county utilities.

### Inventories:

Inventories are presented at the lower of average cost or market on a first-in, first-out basis and are expensed when used. Inventories consist primarily of materials and supplies held for consumption or construction projects.

### Debt Premiums, Discounts, and Issuance Costs:

Debt premiums and discounts are deferred and amortized over the term of the related debt using the straight-line method. Bonds and warrants payable are reported net of the applicable premium or discount. Debt issuance costs are expensed when incurred.

### Deferred Inflows/Outflows from Current Refunding or Advance Refunding of Debt:

The difference between the reacquisition price and the net carrying amount of the old debt is reported as a deferred outflow of resources or a deferred inflow of resources and recognized as a component of interest expense in a systematic and rational manner over the remaining life of the old debt or the life of the new debt, whichever is shorter.

#### Prepaid Expenses:

Payments made to vendors that reflect costs applicable to future accounting periods are recorded as prepaid items using the consumption method by recording a current asset for the prepaid amounts and reflecting the expenses in the year in which they are consumed.

### Cash and Cash Equivalents:

For purposes of the statement of cash flows, the Utilities consider all currency, demand deposits, certificates of deposit, and money market accounts with financial institutions and short-term U. S. Government securities to be cash equivalents.

#### **Revenues and Expenses:**

Operating revenues and expenses consist of those revenues and expenses that result from the ongoing principal operations of the Utilities. Operating revenues consist primarily of charges for services. Nonoperating revenues and expenses consist of those revenues and expenses that are related to financing and investing types of activities and result from nonexchange transactions or ancillary activities.

### Pensions:

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the City of Florence, Alabama Employees' Retirement Plan ("CFAERP") and additions to/deductions from CFAERP's fiduciary net position have been determined on the same basis as they are reported by CFAERP. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

## CITY OF FLORENCE, ALABAMA ELECTRICITY, GAS, AND WATER AND WASTEWATER DEPARTMENTS NOTES TO FINANCIAL STATEMENTS JUNE 30, 2019 and 2018 (Continued)

## NOTE 1—SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

### Net Position:

Net position represents the difference between assets, deferred outflows of resources, liabilities, and deferred inflows of resources. Net position reported as net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balance of any borrowing used for the acquisition, construction, or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through constitutional provisions or enabling legislation adopted or through external restriction imposed by creditors, grantors, or laws or regulations of other governments. When both restricted and unrestricted resources are available for use, it is the Utilities' policy to use restricted resources first, then unrestricted resources as they are needed. The Utilities have restricted net position relative to those resources necessary to comply with various covenants of bond financing agreements.

### Compensated Absences:

The Utilities accrue its liability for earned but unpaid compensated absences costs. The City's annual leave policy provides for a minimum of five (5) days and a maximum of twenty-one (21) days (Electricity department employees-maximum of twenty-six (26) days) of annual leave to all regular full-time employees, depending on years of service and date of hire and has been accrued as a liability at the current rate of pay. The sick leave policy provides that all regular full-time employees earn sick leave at the rate of one and one-quarter (1.25) days per month of employment. Sick leave accumulates automatically without limit. After fifteen (15) years of continuous service, accumulated sick leave is accrued as a liability at a rate of one (1) day out of every five (5) days at the current rate of pay. Upon separation of employment for employees with fifteen (15) or more years of service, the City deposits the employee's sick leave accrual into a Post-Employment Health Plan (PEHP) account. This monetary benefit is non-taxable to the employee; however, its use is restricted to fund future health insurance premiums. In addition to the sick leave, the Utilities currently contribute \$25 per month per employee into a separate PEHP account. The use of these funds is restricted to allowable medical expenses and can only be accessed after termination of employment.

#### Reclassifications:

Certain amounts presented in the prior year data have been reclassified in order to be consistent with the current year's presentation.

#### Estimates:

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## NOTE 2-UTILITY PLANT

#### **Electricity Department**

Utility plant is stated at historical cost. Major renewals and betterments, including internal labor cost, are recorded to utility plant, while general routine maintenance and replacements that do not extend the useful life or improve the assets are charged to operations in the period incurred. Depreciation is computed using the straight-line method over the estimated useful lives of the assets, which is from 5 to 50 years. Depreciation for the fiscal year 2019 totaled \$5,862,297 of which \$5,407,027 was charged against income. Amounts applicable to certain transportation equipment, which was allocated to various accounts based on vehicle usage, totaled \$455,270 for the year ended June 30, 2019. Depreciation for the fiscal year 2018 totaled \$5,931,906 of which \$5,503,890 was charged against income. Amounts applicable to certain transportation equipment, which was allocated on vehicle usage, totaled \$428,016 for the year ended June 30, 2018.

## CITY OF FLORENCE, ALABAMA ELECTRICITY, GAS, AND WATER AND WASTEWATER DEPARTMENTS NOTES TO FINANCIAL STATEMENTS JUNE 30, 2019 and 2018 (Continued)

# NOTE 2-UTILITY PLANT (Continued)

As of June 30, 2019 and 2018, nondepreciable capital assets consist of land, land rights, and rights-ofway in the amount of \$1,233,380 and \$1,155,380, respectively.

A summary of utility plant in service is presented below:

	Balance Beginning		Additions and	Retirements and		Balance End
	 of Year	Re	classifications	Re		of Year
Transmission plant	\$ 42,037,582	\$	732,869	\$	105,789	\$ 42,664,662
Distribution plant	113,129,576		3,849,221		699,269	116,279,528
General plant	21,513,531		1,085,974		439,552	22,159,953
Totals	\$ 176,680,689	\$	5,668,064	\$	1,244,610	\$ 181,104,143

During the 2011 fiscal year, the Department recorded a capital contribution of \$1,388,735 as a reduction in capitalized utility plant in accordance with regulatory standards. For financial reporting, the capital contribution was reported as an increase in net position in accordance with GASB standards. The Department is depreciating the capital contribution using the straight-line method over the estimated useful lives of the assets, which is from 25 to 44 years. Current and prior year depreciation amounted to \$39,655. As of June 30, 2019 and 2018, accumulated depreciation amounted to \$317,243 and \$277,587, respectively.

### Gas Department

Utility plant is stated at historical cost. Major renewals and betterments, including internal labor cost, are recorded to utility plant, while general routine maintenance and replacements that do not extend the useful life or improve the assets are charged to operations in the period incurred. Depreciation is computed using the straight-line method over the estimated useful lives of the assets, which is from 5 to 50 years. Depreciation expense amounted to \$1,560,361 for fiscal year 2019 and \$1,533,131 for fiscal year 2018.

As of June 30, 2019 and 2018, nondepreciable capital assets consist of land, land rights, and rights-ofway in the amount of \$493,723 and \$493,877, respectively.

A summary of utility plant in service is presented below:

	Balance		Α	dditions	Retirements		Balance
	Beginning			and	and		End
	of Year	R	ecla	assifications	Rec	lassifications	of Year
Transmission plant	\$ 10,173,145	\$	5	-	\$	-	\$ 10,173,145
Distribution plant	39,999,393			708,740		177,236	40,530,897
General plant	8,422,298			558,622		813,902	8,167,018
Totals	\$ 58,594,836	\$	5	1,267,362	\$	991,138	\$ 58,871,060

#### NOTE 2-UTILITY PLANT (Continued)

During the 2000 fiscal year, the Department performed improvements to the Gate Station purchased in fiscal year 1998 and in doing so retired approximately one-half of the equipment. The Department was able to obtain information on the costs of the original equipment and based on that information, the Department was able to determine the cost of the retirements and reclassify the difference between the purchase price of the Gate Station and the cost of the equipment. The Department then reclassified from Measuring and Regulating Equipment to the Gas Plant Acquisition Adjustment account, in the amount of \$355,373 and reclassified from Accumulated Depreciation to Accumulated Amortization of Gas Plant Acquisition Adjustment in the amount of \$15,992. The Department is amortizing the Acquisition Adjustment over a 33-year period. Current and prior year amortization amounted to \$10,661. As of June 30, 2019 and 2018, accumulated amortization amounted to \$229,215 and \$218,554, respectively.

#### Water and Wastewater Department

Utility plant is stated at historical cost. Major renewals and betterments, including internal labor cost, are recorded to utility plant, while general routine maintenance and replacements that do not extend the useful life or improve the assets are charged to operations in the period incurred. Depreciation is computed using the straight-line method over the estimated useful lives of the assets, which is from 5 to 75 years. Depreciation for the fiscal year 2019 totaled \$4,118,124 of which \$4,020,570 was charged against income. Amounts applicable to certain transportation equipment, which was allocated to various accounts based on vehicle usage, totaled \$97,554 for the year ended June 30, 2019. Depreciation for the fiscal year 2018 totaled \$4,040,882 of which \$3,958,103 was charged against income. Amounts applicable to certain transportation equipment, which was allocated on vehicle usage, totaled \$82,779 for the year ended June 30, 2018.

As of June 30, 2019 and 2018, nondepreciable capital assets consist of land, land rights, and rights-ofway in the amount of \$1,140,765 and \$1,140,937, respectively.

	Balance Beginning	Additions and			etirements and	Balance End		
	of Year	Rec	lassifications	Rec			of Year	
Transmission and	 470 504 000	•	0.405.007	•	0 700	•		
distribution plant General plant	\$ 173,524,866 4,438,874	\$	2,435,887 259,779	\$	3,729 169,798	\$	175,957,024 4,528,855	
Totals	\$ 177,963,740	\$	2,695,666	\$	173,527	\$	180,485,879	

A summary of utility plant in service is presented below:

# NOTE 3—RECEIVABLES AND PAYABLES

Receivables at June 30, 2019 and 2018 were as follows for each department:

#### **Electricity Department**

		2019	2018
Customer accounts	\$	10,362,299	\$ 10,844,520
Other governments		274,202	850,128
Miscellaneous		206,141	156,314
Secured customer deposits		1,114,574	1,108,454
Accrued rents		412,415	412,415
Less: allowance for doubtful accounts		(279,319)	(284,632)
Net receivables	\$	12,090,312	\$ 13,087,199
Gas Department			
		2019	2018
Customer accounts	\$	563,805	\$ 732,266
Other governments		51,585	52,187
Miscellaneous		12,516	3,960
Less: allowance for doubtful accounts		(15,179)	(18,028)
Net receivables	\$	612,727	\$ 770,385
Water and Wastewater Department			
		2019	2018
Customer accounts	\$	1,801,879	\$ 1,739,427
Other governments		33,270	323,720
Less: allowance for doubtful accounts		(36,050)	(38,865)
Net receivables	\$	1,799,099	\$ 2,024,282

# NOTE 3-RECEIVABLES AND PAYABLES (Continued)

Payables at June 30, 2019 and 2018 were as follows for each department:

#### **Electricity Department**

	 2019	2018
Vendors	\$ 17,012,696	\$ 18,309,534
Salaries and benefits	306,403	300,238
Other governments	 15,297	105,539
Totals	\$ 17,334,396	\$ 18,715,311
Gas Department		
	 2019	2018
Vendors	\$ 384,163	\$ 509,402
Salaries and benefits	81,256	79,334
Other governments	 209,342	419,083
Totals	\$ 674,761	\$ 1,007,819
Water and Wastewater Department		
	 2019	2018
Vendors	\$ 153,201	\$ 337,385
Salaries and benefits	114,406	145,714
Other governments	 308,243	598,813
Totals	\$ 575,850	\$ 1,081,912

## NOTE 4—STORAGE GAS

#### Gas Department

The Department has purchased a volume of gas storage capacity from certain gas suppliers. This gas is purchased in off demand periods during the year and is sold during peak demand periods. Payment for the gas is made when allotted to the storage facility by the supplier. The Department expenses the gas as it is sold and used by customers. At June 30, 2019 and 2018, the Department had \$601,295 and \$492,524, respectively, in storage gas that is valued using the weighted average method.

#### NOTE 5—RESTRICTED ASSETS

Revenue warrants issued by the Utilities require that certain amounts from debt proceeds and debt service outlays be deposited into restricted funds, which are expended for their specified purposes. These funds are invested in government securities that are carried at fair value.

#### **Electricity Department**

Special funds created for capital construction and debt service by the Series 2013 Warrant Indenture are invested in short-term U.S. Government obligations, as follows:

		2019	2018
Series 2009 Debt Service Reserve Fund	\$	-	\$ 725,000
Series 2009 Warrant Funds		17,818	85,343
Series 2013 Debt Service Reserve Fund		934,046	193,771
Series 2013 Warrant Funds		16,630	15,818
Total restricted cash and cash equivalents	\$	968,494	\$ 1,019,932
	-		

#### Water and Wastewater Department

Special funds created for capital construction and debt service by the Series 2011, Series 2017, and all SRF Warrant Indentures are invested in short-term U.S. Government obligations, as follows:

 2019		2018
\$ 4,435,263	\$	4,285,125
60,503		75,330
 1,281,276		1,251,126
\$ 5,777,042	\$	5,611,581
\$	\$ 4,435,263 60,503 1,281,276	\$ 4,435,263 \$ 60,503 1,281,276

## NOTE 6-TVA POWER AND CONSERVATION PROGRAMS

#### **Electricity Department**

#### Conservation Program

The Department has entered into a contract with TVA to establish a joint home energy conservation program that provides eligible customers with arranged financing for home energy conservation improvements. As a part of this contract, the Department is a fiscal intermediary for the conservation loans provided by the program. During the 2016 fiscal year, TVA discontinued this Energy Right program. Subsequently, TVA established the eScore program, which gave the Department the option to continue onbill financing or choose off-bill financing. The Department elected the off-bill financing option; thus the Department will act as a fiscal intermediary only for existing conservation loans until all are paid in full. The Department had at June 30, 2019 and 2018, a total of \$1,827,388 and \$2,639,327, respectively, of energy conservation loans due from customers participating in the program. These loans are to be repaid in monthly installments by the customer over a 10-year period at an interest rate established by TVA. Under the terms of the contract, as amended, the Department has received advances on these conservation loans in the amount of \$1,899,589 and \$2,744,553 as of June 30, 2019 and 2018, respectively.

#### Power Program

The Department participates in the TVA Power Invoice Prepayment Program. This program allows the Department to transfer funds electronically, which are nonrefundable, on a weekly basis to be applied to the monthly TVA power invoice. An early payment credit is computed on a daily basis at a rate established monthly by TVA and is added to the prepayment account. This rate has been slightly higher than the interest rate currently earned on temporary cash investments with local banks. The prepayment balances of \$8,901,704 and \$8,801,154 as of June 30, 2019 and 2018, respectively, are reflected as prepayments in the financial statements.

#### NOTE 7—LONG-TERM OBLIGATIONS

#### **Electricity Department**

Long-term obligations activity for the year ended June 30, 2019 was as follows:

		Electric			
	I	Revenue		Electric	
	Refunding		Revenue		
	Warrants,		Warrants,		
	Series 2009		Series 2013		Totals
Balance-beginning of year	\$	875,000	\$	6,350,000	\$ 7,225,000
Less: principal paid on debt		875,000			875,000
Balance-end of year	\$	-	\$	6,350,000	\$ 6,350,000

The Department issued Electric Revenue Refunding Warrants, Series 2009, dated June 1, 2009, in the amount of \$7,250,000 with interest rates ranging from 1.50% to 3.65% for the current refunding of the Electric Revenue Warrants, Series 1999. The net revenues of the system are irrevocably pledged for payment of the principal and interest of the warrants. Principal is payable annually on June 1. Interest is payable semi-annually on each June 1 and December 1. These warrants were fully satisfied on June 1, 2019.

The Department issued Electric Revenue Warrants, Series 2013, dated March 1, 2013, in the amount of \$6,350,000 with interest rates ranging from 1.75% to 4.00% for the purpose of purchasing and constructing capital improvements to the system. The net revenues of the system are irrevocably pledged for payment of the principal and interest of the warrants. Principal is payable annually beginning on June 1, 2020. Interest is payable semi-annually on each June 1 and December 1.

Debt service over the remaining term of the warrants is summarized as follows:

Principal							
Maturities and							
Fiscal		Scheduled					
Year		Mandatory				Total	
Ending	I	Redemption		Interest		Debt	
June 30		Payments		Payable		Service	
2020	\$	385,000	\$	185,143	\$	570,143	
2021		390,000		178,405		568,405	
2022		400,000		170,605		570,605	
2023		410,000		162,205		572,205	
2024		420,000		152,980		572,980	
2025–2029		2,265,000		592,230		2,857,230	
2030–2033		2,080,000		206,850		2,286,850	
Totals	\$	6,350,000	\$	1,648,418	\$	7,998,418	
Less: portion due within one year		385,000	-				
Long-term debt-end of year	\$	5,965,000					

All interest costs were expensed for the fiscal years presented.

## NOTE 7—LONG-TERM OBLIGATIONS (Continued)

#### Water and Wastewater Department

Long-term obligations activity for the year ended June 30, 2019 was as follows:

	Water and Sewer Revenue			Water and wer Revenue		Water and wer Revenue	Water and Sewer Revenue		
	Wa	rrants, SRF	Wá	arrants, SRF	W	arrants, SRF	Warrants, SRF		
	Sei	ries 2010-A	Se	eries 2010-B	Se	eries 2010-C	Series 2010-D		
Balance-beginning of year	\$	2,610,000	\$	4,395,000	\$	4,205,000	\$	1,055,000	
Less: principal paid on debt		835,000		1,410,000		1,355,000		335,000	
Balance-end of year	\$	1,775,000	\$	2,985,000	\$	2,850,000	\$	720,000	
	Water and		Water and			Water and			
	Sev	ver Revenue	Sewer Revenue Sewer Revenue						
	V	Varrants,	rants, Warrants, SRF Warrants,		Warrants,				
	Series 2011		Series 2013		Series 2017			Totals	
Balance-beginning of year	\$	490,000	\$	5,595,000	\$	29,940,000	\$	48,290,000	
Less: principal paid on debt				235,000		845,000		5,015,000	
Balance-end of year	\$	490,000	\$	5,360,000	\$	29,095,000	\$	43,275,000	

The Department issued Water and Sewer Revenue Warrants, Series 2010-A-CWSRF-BL, dated July 13, 2010, in the amount of \$8,260,000 bearing an interest rate of 2.61% for the current refunding of the Water and Sewer Revenue Warrants, SRF Series 2000. The warrants were issued under the SRF and are administered jointly by the AWPCA and ADEM. The net revenues of the system are pledged for payment of the principal and interest of these warrants. Principal is payable annually on August 15. Interest is payable semi-annually on each February 15 and August 15.

The Department issued Water and Sewer Revenue Warrants, Series 2010-B-CWSRF-BL, dated August 13, 2010, in the amount of \$12,920,000 bearing an interest rate of 2.57% for the current refunding of the Water and Sewer Revenue Warrants, SRF Series 1998. The warrants were issued under the SRF and are administered jointly by the AWPCA and ADEM. The net revenues of the system are pledged for payment of the principal and interest of these warrants. Principal is payable annually on August 15. Interest is payable semi-annually on each February 15 and August 15.

The Department issued Water and Sewer Revenue Warrants, Series 2010-C-CWSRF-BL, dated August 13, 2010, in the amount of \$12,460,000 bearing an interest rate of 2.57% for the current refunding of the Water and Sewer Revenue Warrants, SRF Series 1999. The warrants were issued under the SRF and are administered jointly by the AWPCA and ADEM. The net revenues of the system are pledged for payment of the principal and interest of these warrants. Principal is payable annually on August 15. Interest is payable semi-annually on each February 15 and August 15.

The Department issued Water and Sewer Revenue Warrants, Series 2010-D-CWSRF-BL, dated August 13, 2010, in the amount of \$3,125,000 bearing an interest rate of 2.57% for the current refunding of the Water and Sewer Revenue Warrants, SRF Series 1999B. The warrants were issued under the SRF and are administered jointly by the AWPCA and ADEM. The net revenues of the system are pledged for payment of the principal and interest of these warrants. Principal is payable annually on August 15. Interest is payable semi-annually on each February 15 and August 15.

## NOTE 7—LONG-TERM OBLIGATIONS (Continued)

The Department issued Water and Sewer Revenue Warrants, Series 2011, dated June 1, 2011, in the amount of \$20,600,000 with interest rates ranging from 3.25% to 5.00%. The warrants were issued for capital improvements to upgrade the water treatment plants and the replacement of the Cypress Creek electrical system. The net revenues of the system are pledged for payment of the principal and interest of these warrants. Principal is payable annually beginning on August 15, 2021. Interest is payable semi-annually on each February 15 and August 15. On October 12, 2017, \$20,110,000 principal portion of these warrants were advanced refunded and redeemed with the issuance of the Water and Sewer Revenue Warrants, Series 2017.

The Department issued Water and Sewer Revenue Warrants, Series 2013-DWSRF-DL, dated October 15, 2013, in the amount of \$5,825,000 with interest rates ranging from 1.70% to 2.45%. The warrants were issued for capital improvements to upgrade the water treatment plants, the acquisition of and installation of automatic meter reading equipment, and capital improvements to the Wilson Lake intake equipment. The net revenues of the system are pledged for payment of the principal and interest of these warrants. Principal is payable annually beginning on August 15, 2017. Interest is payable semi-annually on each February 15 and August 15 beginning in February 2017.

The Department issued Water and Sewer Revenue Warrants, Series 2017, dated October 12, 2017, in the amount of \$29,940,000 with interest rates ranging from 2.00% to 4.00%. The warrants were issued for the purposes of providing funds for (1) the advance refunding and redemption of a \$20,110,000 principal portion of the outstanding Water and Sewer Revenue Warrants, Series 2011, on February 15, 2021, (2) the current refunding and redemption of the Series 2006 SRF Warrants, (3) the current refunding and redemption of the Series 2006 SRF Warrants, (3) the current refunding and redemption of the Series 2007 SRF Warrants, (4) the purchase of municipal bond and debt service reserve insurance policies, and (5) the payment of issuance expenses. The net revenues of the system are pledged for payment of the principal and interest of these warrants. Principal is payable annually on August 15. Interest is payable semi-annually on each February 15 and August 15. As a result of the advance refunding, \$20,110,000 of the 2011 Series Warrants are considered to be defeased and the liability for those warrants has been removed from the Department's Statement of Net Position. Although the advance refunding resulted in the recognition of an accounting loss of \$2,136,613 for the year ended June 30, 2018, the Department in effect reduced its aggregate debt service payments by \$2,597,372 over the next 20 years and obtained an economic gain (the difference between the present values of the old and new debt service payments) of \$2,028,153.

# NOTE 7—LONG-TERM OBLIGATIONS (Continued)

Debt service over the remaining term of the warrants is summarized as follows:

Principal							
Maturities and							
Fiscal		Scheduled					
Year		Mandatory				Total	
Ending	F	Redemption		Interest		Debt	
June 30		Payments		Payable		Service	
2020	\$	5,185,000	\$	1,179,978	\$	6,364,978	
2021		5,360,000		1,049,342		6,409,342	
2022		1,635,000		962,951		2,597,951	
2023		1,680,000		925,591		2,605,591	
2024		1,710,000		890,509		2,600,509	
2025–2029		9,350,000		3,640,834		12,990,834	
2030–2034		10,915,000		2,081,714		12,996,714	
2035–2037		7,440,000		357,529		7,797,529	
Totals	\$	43,275,000	\$	11,088,448	\$	54,363,448	
Less: portion due within one year		5,185,000					
Long-term debt-end of year		38,090,000					

All interest costs were expensed for the fiscal years presented.

## NOTE 8—PENSION AND DEFERRED COMPENSATION PLANS

#### Pension Plan

**Plan Description**—The City's defined benefit pension plan, City of Florence, Alabama Employees' Retirement Plan (CFAERP), provides pensions, disability, death, and termination benefits for all permanent full-time employees of the City. CFAERP is a single-employer defined benefit pension plan.

Benefits Provided—Retirement benefits for general employees are calculated as follows:

Normal Retirement	<ul> <li>The monthly amount accrued or purchased under the employer's retirement annuity plan in effect prior to October 1, 1966, plus for each month of credited service, an amount calculated as follows:</li> <li>Before July 1, 1957, 1/24th of 1% of first \$350 of monthly earnings on October 1, 1966, plus 3/24ths of 1% of the excess;</li> <li>From July 1, 1957 to October 1, 1966, 1/12th of .58% of first \$350 of monthly earnings on October 1, 1966 to October 1, 1966, plus 1/12th of 1.66% of the excess;</li> <li>From October 1, 1966 to October 1, 1979, 1/12th of 1.58% of first \$350 of monthly earnings, plus 1/12th of 3.16% of the excess;</li> <li>From October 1, 1979 to October 1, 1988, 1/12th of 2.10% of first \$350 of monthly earnings, plus 1/12th of 3.26% of the excess;</li> </ul>
	<ul> <li>After October 1, 1988, 1/12th of 2.31% of first \$350 of monthly earnings, plus 1/12th of 3.586% of the excess.</li> </ul>
Early Retirement	Effective October 1, 1992, participant accrued benefits were increased by 10%. Monthly benefit determined in same manner as normal retirement benefit, based on participant's accrued benefit as of early retirement date, and reduced by 1/180th for each of the first 24 months and 1/360th for each additional month that the early retirement date precedes age 62. However, a participant who has attained age 62 with 5 years of credited service, or age 57 with 30 years of total service, or age 52 with 25 years of total service may retire early and receive normal retirement benefit with no reduction for early commencement.
Disability Benefit	Monthly benefit equal to the accrued benefit as of the disability retirement date.
Death Benefit	A lump sum cash payment equal to the excess (if any) of the participant's contributions plus credited interest over the pension payments (if any) received by the participant.
Termination Benefit	An amount equal to the participant's accrued benefit. Instead of a deferred benefit, a participant may withdraw contributions with interest.

Benefits are payable as an annuity over the lifetime of the participant, with a minimum payout of the participant's contribution plus interest. Other benefit options include:

- 120 months certain and life annuity.
- Contingent annuitant option with either 100%, 66.67%, or 50% of the annuity being payable to the contingent annuitant for life after the participant's death.
- Lump-sum cash payment (only available if attained age 55 with 5 years of credited service early retirement or attained age 65 normal retirement).

#### NOTE 8—PENSION AND DEFERRED COMPENSATION PLANS (Continued)

*Employees Covered by Benefit Terms*—At September 30, 2018, the following employees were covered by the benefit terms:

Active employees who have not reached age 65	634
Active participants attaining normal retirement age 65	14
Inactive participants (42 in pay status)	101
Total participants	749

**Contributions**—The authority to establish and amend the contribution requirements of the CFAERP belongs to the City Council. The Council establishes rates based on an actuarially determined rate recommended by an independent actuary. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability.

For the year ended September 30, 2018, the active employee contribution rate was 2.56% on the first \$350 of monthly compensation and 5.12% of monthly compensation in excess of \$350. The City contributes 2.75 times the employee contribution.

**Net Pension Liability**—The City's net pension liability was measured as of September 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.

**Actuarial Assumptions**—The total pension liability in the September 30, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50%
Salary increases	3.00%
Investment rate of return	7.50%, net of investment expenses

Mortality rates were based on the RP-2014 mortality table, adjusted to 2006 using MP-2014, with generational projection using MP-2018.

The long-term expected rate of return on pension plan investments was determined using a buildingblock method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

#### NOTE 8—PENSION AND DEFERRED COMPENSATION PLANS (Continued)

	Target	Long-Term Expected
Asset Class	Allocation	Real Rate of Return
US Fixed Income	27.00%	3.90%
US Large Cap Growth Equity	15.50%	8.60%
US Large Cap Value Equity	15.50%	8.90%
Europe Equity	8.90%	8.20%
Real Estate Investment Trusts	5.00%	8.10%
Core Private Real Estate Funds	5.00%	6.80%
Japan Equity	3.40%	8.10%
US Mid Cap Growth Equity	3.00%	9.70%
US Mid Cap Value Equity	3.00%	9.70%
US Small Cap Growth Equity	3.00%	8.50%
US Small Cap Value Equity	3.00%	9.70%
Emerging Markets Equity	3.00%	11.00%
Ultra-Short Fixed Income	2.00%	2.90%
Asia Pacific ex Japan Equity	1.70%	11.00%
High Yield Fixed Income	1.00%	5.80%

**Discount Rate**—The discount rate used to measure the total pension liability was 7.50%. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that City contributions will be made at 2.75 times the employee contributions. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

**Changes in the Net Pension Liability**—The following table shows the components of the changes in the net pension liability:

	Total Pension Liability	lan Fiduciary let Position	٨	let Pension Liability
Balance as of September 30, 2018 *	\$ 115,057,261	\$ 88,580,111	\$	26,477,150
Changes for the year:				
Service cost	2,942,609			2,942,609
Interest on total pension liability	8,422,824			8,422,824
Effect of economic/demographic gain/losses	69,847			69,847
Effect of assumption changes/inputs	(74,689)			(74,689)
Benefit payments	(11,600,854)	(11,600,854)		-
Employer contributions		4,111,326		(4,111,326)
Member contributions		1,495,028		(1,495,028)
Net investment income		6,366,786		(6,366,786)
Administrative expenses		(469,888)		469,888
Balance as of September 30, 2019 *	\$ 114,816,998	\$ 88,482,509	\$	26,334,489

\* The measurement date is one year earlier than the reporting date.

#### NOTE 8—PENSION AND DEFERRED COMPENSATION PLANS (Continued)

**Sensitivity of the Net Pension Liability to Changes in the Discount Rate**—The following presents the net pension liability of the City, calculated using the discount rate of 7.50%, as well as what the City's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.50%) or 1-percentage-point higher (8.50%) than the current rate:

	Current				
	1% Decrease	Discount Rate	1% Increase		
	(6.50%)	(7.50%)	(8.50%)		
Total pension liability	\$ 123,752,777	\$ 114,816,998	\$ 106,688,402		
Fiduciary net position	88,482,509	88,482,509	88,482,509		
Net pension liability	\$ 35,270,268	\$ 26,334,489	\$ 18,205,893		

**Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions**—For the year ended September 30, 2018, the City recognized pension expense of \$4,249,063. At September 30, 2018, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred			Deferred
	C	outflows of	I	Inflows of
	F	Resources	F	Resources
Contributions made subsequent to the measurement date	\$	3,963,301	\$	-
Differences between expected and actual experience		2,482,737		
Changes in assumptions		815,060		254,847
Net difference between projected and actual earnings		1,446,264		3,059,608

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending	
September 30	Amount
2020	\$ 731,645
2021	(683,668)
2022	(289,845)
2023	467,476
2024	459,738
Thereafter *	744,260

\* Additional future deferred outflows and inflows of resources may impact these amounts.

Deferred outflows of resources resulting from employer contributions made subsequent to the measurement date in the amount of \$3,963,301 will be recognized as a reduction of the net pension liability in the fiscal year ending September 30, 2020.

The Utilities have recorded their proportionate share of the net pension liability, deferred outflows of resources, deferred inflows of resources, and pension expense based on the actuarial valuation of the CFAERP.

#### NOTE 8—PENSION AND DEFERRED COMPENSATION PLANS (Continued)

#### Deferred Compensation Plan

The City offers its employees access to deferred compensation plans created in accordance with Internal Revenue Code Section 457. These plans, available to all City employees, permit them to defer a portion of their salary until future years. Participation in the plans is optional. The deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency. As required by Federal regulations, these plan assets are held in trust for the exclusive benefit of participants and their beneficiaries.

The City has no fiduciary relationship with the trust. In accordance with professional standards, the assets of these plans are not reported in the City's financial statements.

#### NOTE 9—POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

**Plan Description**—The City's defined benefit other postemployment benefit (OPEB) plan, City of Florence Postretirement Benefits Plan (CFPBP), provides medical, dental, and life insurance benefits to eligible retired City employees and their covered dependents. CFPBP is a single-employer defined benefit OPEB plan. Benefit provisions are established and may be amended by the City Council. No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.

**Benefits Provided**—Participation begins on the date that an eligible employee becomes employed by the City. Retirees and their covered dependents who voluntarily allow medical coverage to lapse are not eligible to elect coverage at a later date. Active employees are eligible to enroll in the CFPBP when they retire or become disabled. A requirement of coverage is that the employee meets the eligibility requirements for a service or disability retirement benefit under the City's pension plan, as follows:

Type of Retirement	Eligibility Requirements		
Normal Retirement	Age 65		
Early Retirement	Age 55 with 5 or more years of creditable service or Age 52 with 25 or more years of creditable service		
Disability Retirement	Permanent and total disability after the completion of 5 years of credited service		

The CFPBP provides for continued participation in the City's group rated and self-insured medical coverage, group rated dental coverage, and group rated life insurance coverage. In addition to the benefits listed above, non-disabled retirees may continue to receive benefits dispensed at a CareHere clinic contracted with the City. Eligibility for Medicare is determined separately for retirees and their beneficiaries. Benefits provided under the OPEB plan are provided until the earlier of age 65, or the date a retired participant allows coverage to lapse.

#### NOTE 9-POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Continued)

#### Annual Retiree Cost Sharing:

Annual premium for the first 36 months				
of coverage after retirement	R	etiree	City	Total
Healthy retiree with single coverage	\$	-	\$ 6,324	\$ 6,324
Disabled retiree with single coverage			6,324	6,324
Healthy retiree with family coverage		9,348	6,324	15,672
Disabled retiree with family coverage		9,348	6,324	15,672
Annual premium after the first 36 months				
of coverage after retirement	R	etiree	City	Total
Healthy retiree with single coverage	\$	6,324	\$ -	\$ 6,324
Disabled retiree with single coverage			6,324	6,324
Healthy retiree with family coverage		15,672		15,672
Disabled retiree with family coverage		9,348	6,324	15,672

Past plan administration practice has permitted a married and retired couple to enroll in two (2) single coverage policies rather than requiring them to enroll at the family coverage tier. Coverage for access to the CareHere clinic contracted by the City is charged at \$12 per participant per month. The City pays all contract costs associated with the CareHere clinic.

#### Life Insurance Coverage:

Healthy retirees are covered by a temporary life insurance benefit. Coverage ceases at the earlier of three (3) years after retirement or age 65. Disabled retirees are covered by a temporary life insurance benefit. Coverage ceases at the earlier of commencement of City pension benefits or age 65. Life insurance benefits are not contingent upon the participant continuing medical coverage through the City. The full cost of premium for life insurance coverage is paid by the City. The amount of coverage is 100% of final salary, rounded up to the nearest \$5,000; however, coverage will be no less than \$20,000 and no more than \$125,000.

*Employees Covered by Benefit Terms*—At September 30, 2018, the following employees were covered by the benefit terms:

Retirees and covered spouses	
currently receiving benefits	151
Active employees	683
Total	834

**Total OPEB Liability**—The City's total OPEB liability was measured as of September 30, 2018 and was determined by an actuarial valuation as of that date.

#### **NOTE 9—POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)** (Continued)

Actuarial Assumptions and Other Inputs—The total OPEB liability in the September 30, 2018 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement:

Inflation	2.30%
Salary increases	3.00%, including inflation
Discount rate	4.18%
Healthcare cost trend rates:	
Medical costs prior to age 65	6.20% initially, adjusting to an ultimate rate of 4.10% for 2076 and later years
Dental costs	4.53% initially, adjusting to an ultimate rate of 3.87% for 2075 and later years
CareHere costs	3.00%

The discount rate was based on the General Obligation 20-year Municipal Bond Index published by The Bond Buyer. Mortality rates were based on the SOA RP-2014 mortality table adjusted to 2006 and projected with generational improvements using Scale MP-2017. The plan has not had a formal actuarial experience study performed.

**Changes in the Total OPEB Liability**—The following table shows the components of the changes in the total OPEB liability:

	Total OPEB	
		Liability
Balance as of September 30, 2018 *	\$	17,026,092
Changes for the year:		
Service cost		783,223
Interest on total OPEB liability		630,625
Effect of assumption changes or inputs		(522,925)
Benefit payments		(977,623)
Balance as of September 30, 2019 *	\$	16,939,392

\* The measurement date is one year earlier than the reporting date.

Changes of assumptions and other inputs reflect a change in the discount rate from 3.64% to 4.18%.

**Sensitivity of the Total OPEB Liability to Changes in the Discount Rate**—The following presents the total OPEB liability of the City, calculated using the current discount rate of 4.18%, as well as what the City's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (3.18%) or 1-percentage-point higher (5.18%) than the current rate:

		Current	
	1% Decrease	Discount Rate	1% Increase
	(3.18%)	(4.18%)	(5.18%)
Total OPEB Liability	\$ 18,034,522	\$ 16,939,392	\$ 15,917,867

#### NOTE 9—POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Continued)

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rate—The following presents the total OPEB liability of the City, calculated using the current healthcare cost trend rates, as well as what the City's total OPEB liability would be if it were calculated using trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current trend rate:

	Current			
	1% Decrease	Trend Rate	1% Increase	
Total OPEB Liability	\$ 15,583,796	\$ 16,939,392	\$ 18,508,110	

**OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB**—For the year ended September 30, 2018, the City recognized OPEB expense of \$1,271,745. At September 30, 2018, the City reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Ľ	Deferred	L	Deferred
	OL	itflows of	lr	nflows of
	Re	esources	R	esources
Contributions made subsequent to the measurement date	\$	698,684	\$	-
Changes of assumptions or inputs				(948,949)

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ending	
September 30	Amount
2020	\$ (142,103)
2021	(142,103)
2022	(142,103)
2023	(142,103)
2024	(142,103)
Thereafter *	(238,434)

\* Additional future deferred outflows and inflows of resources may impact these amounts.

Deferred outflows of resources resulting from contributions made subsequent to the measurement date in the amount of \$698,684 will be recognized as a reduction of the total OPEB liability in the fiscal year ending September 30, 2020.

The Utilities have recorded their proportionate share of the total OPEB liability, deferred outflows of resources, deferred inflows of resources, and OPEB expense based on the actuarial valuation of the CFPBP.

#### NOTE 10—LEASE COMMITMENTS

#### **Electricity Department**

The Department entered into a "Use Facilities" lease with TVA on April 21, 1983. This lease provides the Department with the use of facilities located in the Wilson Hydro Area. The lease shall continue in effect, for the term of the Power Contract dated July 6, 1966, between TVA and the City of Florence and shall include any extension, renewal, or replacement thereof. The Department is on a five (5) year rolling Power Contract. Therefore, the future minimum lease payments will always be five (5) years until the Department informs TVA of its intent to cancel the contract. Effective April 1, 2007, the monthly charge was recomputed to \$16,781. Payments under the lease amounted to \$201,372 for the fiscal years presented. The future minimum annual rental payments for the succeeding five (5) years are as follows:

Fiscal Year	
Ending	Amount
2020	\$ 201,372
2021	201,372
2022	201,372
2023	201,372
2024	 201,372
Total	\$ 1,006,860

## NOTE 11—DEPOSITS AND INVESTMENTS

On April 17, 2007, the City adopted an investment policy to formalize the framework for the City's investment activities. The policy generally limits its investments to non-negotiable certificates of deposit. For the Electricity Department, the policy allows funds to be invested in the TVA Prepaid Power Program. Under the terms of bond indentures, the Utilities are required to deposit into certain bond funds for debt service. These investments are governed by the bond indenture, held by the paying agent as required under the indenture, and are invested in U. S. Government securities.

The custodial credit risk for deposits is the risk that, in the event of a bank failure, the Utilities will not be able to cover deposits or will not be able to recover collateral securities that are in the possession of an outside party. The Utilities' deposits at year-end were entirely covered by federal depository insurance or by the Security for Alabama Funds Enhancement Program (SAFE Program). The SAFE Program was established by the Alabama Legislature and is governed by the provisions contained in the **Code of Alabama 1975**, Sections 41-14A-1 through 41-14A-14. Under the SAFE Program, all public funds are protected through a collateral pool administered by the Alabama State Treasurer's Office. Under this program, financial institutions holding deposits of public funds must pledge securities as collateral against those deposits. In the event of failure of a financial institution, securities pledged by that financial institution would be liquidated by the State Treasurer to replace the public deposits not covered by the Federal Depository Insurance Corporation (FDIC). If the securities pledged fail to produce adequate funds, every institution participating in the pool would share the liability for the remaining balance.

#### NOTE 12—RISK MANAGEMENT

The City's risk management activities are accounted for through three (3) self-insurance funds. The purpose of these funds is to administer employee health, property and liability, and workers' compensation insurance programs of the City on a cost-reimbursement basis. These funds account for the risk financing activities of the City but do not constitute a transfer of risk from the City. The City retains a risk of loss on the employee health, property and liability, and a portion of workers' compensation insurance. For the insured portion of workers' compensation insurance, there have been no reductions in insurance coverage. Settlement amounts have not exceeded insurance coverage for the current year or the three prior years. Additional information related to the self-insurance funds can be requested from the City's Insurance department.

The Utilities remit payments to these self-insurance funds and any liability resulting to the Utilities will be paid from these funds.

#### NOTE 13—CONTINGENCIES AND COMMITMENTS

The Utilities are party to certain legal actions arising in the ordinary course of business. In management's opinion, the Utilities have adequate insurance coverage and/or legal defenses, if needed, and do not believe that they will materially affect the Utilities operations or financial position.

Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds or the general fund. The amount, if any, which may be disallowed by the grantor, cannot be determined at this time although the Utilities expect such amounts to be immaterial.

#### Electricity Department

The Department enters into agreements with contractors for the construction and expansion of the system and for system maintenance. As of June 30, 2019, open contracts for construction totaled \$223,440 of which \$39,455 had been recorded as cumulative construction in progress. As of June 30, 2019, open contracts for system maintenance totaled \$3,291,231 of which \$897,740 had been recorded as current maintenance expense. As of June 30, 2018, open contracts for construction totaled \$96,909 of which \$34,531 had been recorded as cumulative construction in progress. As of June 30, 2018, open contracts for system maintenance totaled \$5,847,357 of which \$5,642,230 had been recorded as current maintenance expense.

#### Gas Department

The Department entered into an agreement with two (2) energy suppliers to purchase natural gas in the futures market. This agreement allows the Department to purchase gas at current rates for delivery at a future time. If the quantities of gas purchased are not needed for resale during the month for which it was purchased, the Department could transport the gas to its storage facilities, or the Agreement allows the suppliers to re-purchase the gas at market price. Thus, management does not believe that the risk of loss from the purchase commitment would materially affect the Department's operations or financial position. As of June 30, 2019 and 2018, the Department had made purchase commitments amounting to \$3,086,803 and \$4,048,400, respectively, for the subsequent fiscal year's gas needs.

#### NOTE 13—CONTINGENCIES AND COMMITMENTS (Continued)

#### Water and Wastewater Department

The Department enters into agreements with contractors for the construction and expansion of the system. As of June 30, 2019, open contracts for construction totaled \$170,657 of which \$4,750 had been recorded as cumulative construction in progress. As of June 30, 2019, open contracts for system maintenance totaled \$218,765 of which \$101,478 had been recorded as current maintenance expense. As of June 30, 2018, open contracts for construction totaled \$680,826 of which \$124,328 had been recorded as cumulative construction in progress. As of June 30, 2018, open contracts for system maintenance totaled \$8,533 of which \$1,656 had been recorded as current maintenance expense.

During the 2018 fiscal year, the Department advance refunded \$20,110,000 of the Water and Sewer Revenue Warrants, Series 2011 by issuing Water and Sewer Revenue Warrants, Series 2017. Subsequently, the Department defeased these warrants by depositing funds into an irrevocable trust with an escrow agent to provide for the future debt service payments on the old warrants when they mature on February 15, 2021. Accordingly, the trust account assets and the liability for the defeased warrants are not included in the Department's financial statements. The outstanding balance of this defeased debt at June 30, 2019 and 2018 was \$20,110,000.



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**REQUIRED SUPPLEMENTARY INFORMATION** 

# CITY OF FLORENCE, ALABAMA ELECTRICITY DEPARTMENT SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION— BUDGET AND ACTUAL (GAAP BUDGETARY BASIS) FOR THE YEAR ENDED JUNE 30, 2019

		Budgeted	l An			Actual Amounts (Budgetary	Fir	ariance with nal Budget - Positive
		Original		Final		Basis)		(Negative)
Operating revenues: Electric sales:								
Residential	\$	65,607,000	\$	65,607,000	\$	67,320,031	\$	1,713,031
Small commercial	Ψ	12,873,500	Ψ	12,873,500	Ψ	13,930,110	Ψ	1,056,610
Large commercial		39,883,500		39,883,500		40,550,073		666,573
Public street and highway lighting		2,375,000		2,375,000		2,249,296		(125,704)
Forfeited discounts		1,120,000		1,120,000		1,120,096		96
Rents		1,290,000		1,290,000		1,316,338		26,338
Other operating revenues		610,000		610,000		591,275		(18,725)
Total operating revenues	\$	123,759,000	\$	123,759,000	\$	127,077,219	\$	3,318,219
Operating expenses:	•		•		•		•	
Costs of sales	\$	95,792,000	\$	95,792,000	\$	98,457,381	\$	(2,665,381)
Operations: Transmission		345,200		346,700		343,885		2,815
Distribution		2,822,500		2,889,900		2,841,181		48,719
Customer accounts		2,141,900		2,204,250		2,146,033		58,217
Customer service and information								
assistance and instruction		100,300		101,800		85,131		16,669
Sales		8,000		8,000		5,796		2,204
Administrative and general Maintenance:		4,391,700		4,412,000		4,152,502		259,498
Transmission		320,000		324,400		301,310		23,090
Distribution		6,002,600		6,064,500		5,283,009		781,491
Administrative and general		465,000		470,650		458,455		12,195
Depreciation		5,600,000		5,600,000		5,407,027		192,973
Taxes and tax equivalents		3,901,000		3,901,000		3,876,921		24,079
Total operating expenses	\$	121,890,200	\$	122,115,200	\$	123,358,631	\$	(1,243,431)
Operating income (loss)	\$	1,868,800	\$	1,643,800	\$	3,718,588	\$	2,074,788
Nonoperating revenues (expenses):		_		_			~	
Interest revenues	\$	96,000	\$	96,000	\$	213,258	\$	117,258
Merchandising revenues (net of costs) Miscellaneous nonoperating income		265,000 20,000		265,000 20,000		124,192 16,064		(140,808) (3,936)
Gain on disposition of assets		20,000		20,000		10,004		(3,930) 10,937
Interest expense		(214,500)		(214,500)		(214,418)		82
Amortization of debt related costs		(48,600)		(48,600)		(30,755)		17,845
Total nonoperating revenues (expenses)	\$	117,900	\$	117,900	\$	119,278	\$	1,378
Change in net position	\$	1,986,700	\$	1,761,700	\$	3,837,866	\$	2,076,166
Total net position—beginning		75,857,522		75,857,522		75,857,522		
Total net position—ending	\$	77,844,222	\$	77,619,222	\$	79,695,388	\$	2,076,166

# CITY OF FLORENCE, ALABAMA GAS DEPARTMENT SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION— BUDGET AND ACTUAL (GAAP BUDGETARY BASIS) FOR THE YEAR ENDED JUNE 30, 2019

		Budgeted Original	d An	nounts Final	(	Actual Amounts Budgetary Basis)	Fi	ariance with nal Budget - Positive (Negative)
Operating revenues:		enginai				24010)		(nogunto)
Gas sales:								
Residential	\$	6,328,000	\$	6,328,000	\$	6,604,643	\$	276,643
Commercial	·	4,497,900	•	4,497,900	·	4,727,036	·	229,136
Industrial		5,073,700		5,073,700		3,003,136		(2,070,564)
Resale and transportation		1,428,300		1,428,300		1,187,727		(240,573)
Service fees		63,100		63,100		63,972		872
Forfeited discounts		72,300		72,300		80,845		8,545
Other operating revenues		11,100		11,100		11,239		139
Total operating revenues	\$	17,474,400	\$	17,474,400	\$	15,678,598	\$	(1,795,802)
Operating expenses:								
Costs of sales	\$	9,064,600	\$	9,064,600	\$	6,218,686	\$	2,845,914
Operations:								
Transmission		140,500		143,600		239,828		(96,228)
Distribution		480,200		484,000		302,321		181,679
Customer accounts		456,500		456,500		444,941		11,559
Sales		35,000		35,000		49,973		(14,973)
Administrative and general		1,918,700		1,928,700		2,224,262		(295,562)
Maintenance:								
Transmission		3,400		3,400				3,400
Distribution		1,638,600		1,671,600		1,845,265		(173,665)
Administrative and general		72,500		72,500		123,430		(50,930)
Depreciation		1,535,000		1,535,000		1,560,361		(25,361)
Amortization of acquisition adjustment		10,700		10,700		10,661		39
Taxes and tax equivalents		1,536,500		1,540,400		1,505,265		35,135
Total operating expenses	<u>\$</u>	16,892,200	<u>\$</u>	16,946,000	<u>\$</u>	14,524,993	\$	2,421,007
Operating income	\$	582,200	\$	528,400	\$	1,153,605	\$	625,205
Nonoperating revenues (expenses):								
Interest revenues	\$	36,000	\$	36,000	\$	122,928	\$	86,928
Gain (loss) on disposition of assets		5,000		5,000		110,922		105,922
Miscellaneous nonoperating income		14,500		14,500		12,802		(1,698)
Total nonoperating revenues (expenses)	\$	55,500	\$	55,500	\$	246,652	\$	191,152
Change in net position	\$	637,700	\$	583,900	\$	1,400,257	\$	816,357
Total net position—beginning		37,850,388		37,850,388		37,850,388		
Total net position—ending	\$	38,488,088	\$	38,434,288	\$	39,250,645	\$	816,357

# CITY OF FLORENCE, ALABAMA WATER AND WASTEWATER DEPARTMENT SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION— BUDGET AND ACTUAL (GAAP BUDGETARY BASIS) FOR THE YEAR ENDED JUNE 30, 2019

	_	Budgetec	l Am	nounts	(	Actual Amounts Budgetary		riance with nal Budget - Positive
		Original		Final		Basis)	(	Negative)
Operating revenues:								
Water sales:	•		•		•		•	
Residential	\$	7,242,600	\$	7,242,600	\$	7,086,767	\$	(155,833)
Commercial		3,511,500		3,511,500		3,465,249		(46,251)
<i>Resale</i> Sewer service sales:		1,646,100		1,646,100		1,591,807		(54,293)
Residential		4,436,000		4,436,000		4,406,783		(29,217)
Commercial		3,372,700		3,372,700		3,378,099		5,399
Forfeited discounts		174,200		174,200		161,315		(12,885)
Other operating revenues		133,400		133,400		160,047		26,647
Total operating revenues	\$	20,516,500	\$	20,516,500	\$	20,250,067	\$	(266,433)
retar operating reventice	<u> </u>	20,010,000	<u> </u>	20,010,000	<u> </u>	20,200,001	<u> </u>	(200, 100)
Operating expenses:								
Water treatment and pumping	\$	3,268,300	\$	3,294,800	\$	3,245,027	\$	49,773
Sewage disposal		2,212,300		2,238,700		2,086,737		151,963
Transmission and distribution		1,613,500		1,633,900		1,486,521		147,379
Accounting and collections		1,016,900 2,612,300		1,016,900 2,622,100		1,096,873 2,310,861		(79,973)
Administrative and general Depreciation		4,116,000		4,116,000		4,020,570		311,239 95,430
Taxes and tax equivalents		1,750,900		1,757,300		1,699,718		57,582
•	¢		¢		¢		<u>م</u>	
Total operating expenses	<u>\$</u>	16,590,200	<u>\$</u>	16,679,700	<u>\$</u>	15,946,307	<u>\$</u>	733,393
Operating income	\$	3,926,300	\$	3,836,800	\$	4,303,760	\$	466,960
Nonoperating revenues (expenses):								
Interest revenues	\$	63,600	\$	63,600	\$	198,275	\$	134,675
Gain (loss) on disposition of assets		,				67,310		67,310
Interest expense		(1,306,300)		(1,306,300)		(1,259,714)		46,586
Amortization of debt related costs		(160,200)		(160,200)		(160,090)		110
Total nonoperating revenues (expenses)	\$	(1,402,900)	\$	(1,402,900)	\$	(1,154,219)	\$	248,681
Income before contributions	\$	2,523,400	\$	2,433,900	\$	3,149,541	\$	715,641
Capital contributions						508,500		508,500
Change in net position	\$	2,523,400	\$	2,433,900	\$	3,658,041	\$	1,224,141
Total net position—beginning		81,433,559		81,433,559		81,433,559		
Total net position—ending	\$	83,956,959	\$	83,867,459	\$	85,091,600	\$	1,224,141

#### CITY OF FLORENCE, ALABAMA EMPLOYEES' RETIREMENT PLAN SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS LAST 10 FISCAL YEARS

	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
TOTAL PENSION LIABILITY Service cost Interest Effect of plan changes Effect of economic/demographic gains or losses Effect of assumption changes or inputs Benefit payments	\$ 2,942,609 8,422,824 69,847 (74,689) (11,600,854)	\$ 2,830,614 8,207,619 840,263 63,177 (73,548) (6,709,051)	\$ 2,888,380 7,880,999 1,690,662 (188,107) (8,968,541)	\$ 2,825,270 7,721,152 558,626 1,286,192 (11,629,512)	\$ 2,854,759 7,603,781 1,537,047 (9,216,405)	\$ -	\$ -	\$ -	\$ -	\$ -
Net change in total pension liability	\$ (240,263)	\$ 5,159,074	\$ 3,303,393	\$ 761,728	\$ 2,779,182	\$ -	\$ -	\$ -	\$ -	\$ -
Total pension liability, beginning	 115,057,261	 109,898,187	 106,594,794	 105,833,066	 103,053,884				 	 
Total pension liability, ending (a)	\$ 114,816,998	\$ 115,057,261	\$ 109,898,187	\$ 106,594,794	\$ 105,833,066	\$ -	\$ -	\$ -	\$ -	\$ -
FIDUCIARY NET POSITION Contributions-employer Contributions-employee Investment income, net of investment expenses Benefit payments Administrative expenses	\$ 4,111,326 1,495,028 6,366,786 (11,600,854) (469,888)	\$ 4,056,029 1,474,920 9,759,245 (6,709,051) (421,537)	\$ 4,309,829 1,567,210 7,565,914 (8,968,541) (384,687)	\$ 4,052,968 1,473,806 (1,028,142) (11,629,512) (353,852)	\$ 3,710,391 1,349,233 7,950,048 (9,216,405) (378,171)	\$ -	\$ -	\$ -	\$ -	\$ -
Net change in plan fiduciary net position	\$ (97,602)	\$ 8,159,606	\$ 4,089,725	\$ (7,484,732)	\$ 3,415,096	\$ -	\$ -	\$ -	\$ -	\$ -
Fiduciary net position, beginning	 88,580,111	 80,420,505	 76,330,780	 83,815,512	 80,400,416				 	 
Fiduciary net position, ending (b)	\$ 88,482,509	\$ 88,580,111	\$ 80,420,505	\$ 76,330,780	\$ 83,815,512	\$ -	\$ -	\$ -	\$ -	\$ -
Net pension liability, ending (a-b)	\$ 26,334,489	\$ 26,477,150	\$ 29,477,682	\$ 30,264,014	\$ 22,017,554	\$ -	\$ -	\$ -	\$ _	\$ -
Fiduciary net position as a percentage of total pension liability	77.06%	76.99%	73.18%	71.61%	79.20%					
Covered payroll	\$ 30,779,896	\$ 30,855,953	\$ 30,035,187	\$ 29,475,065	\$ 29,557,478	\$ -	\$ -	\$ -	\$ -	\$ -
Net pension liability as a percentage of covered payroll	85.56%	85.81%	98.14%	102.68%	74.49%					

# CITY OF FLORENCE, ALABAMA

#### Schedule of Employer Contributions

Employees' Retirement Plan														
Fiscal Year Ended September 30	D	Actuarially etermined ontribution		Actual Employer Contribution		Contribution Deficiency (Excess)		Covered Payroll	Contribution as a Percentage of Covered Payroll					
2010	\$	2,260,178	\$	3,563,874	\$	(1,303,696)	\$	26,775,834	13.31%					
2011		2,920,660		3,888,126		(967,466)		28,074,105	13.85%					
2012		3,377,314		3,765,076		(387,762)		28,743,659	13.10%					
2013		3,764,645		3,878,051		(113,406)		27,759,757	13.97%					
2014		4,139,524		3,710,391		429,133		29,562,601	12.55%					
2015		4,023,027		4,052,968		(29,941)		29,557,478	13.71%					
2016		4,276,605		4,309,829		(33,224)		29,475,065	14.62%					
2017		4,453,606		4,056,029		397,577		30,035,187	13.50%					
2018		4,720,081		4,111,326		608,755		30,855,953	13.32%					
2019		4,770,478		3,963,301		807,177		30,779,896	12.88%					

#### Notes to Schedule

Valuation date:

Actuarially determined contribution rates are calculated as of September 30, one year prior to the end of the fiscal year in which the contributions are reported.

Methods and assumptions used to determine the contribution rates:

Actuarial cost method: Entry age normal

Amortization method: Level dollar of payroll, closed

Remaining amortization period: 22 years

Asset valuation method: 3-year smoothed market

Corridor: 90.00% to 110.00% of market value of assets

Inflation: 2.50%

Salary increases: 3.00%, based on plan sponsor expectations

Lump sum interest rate: 3.50%, based on plan provisions

Investment rate of return: 7.50%, net of investment expenses

Cost of living adjustments: None

Retirement age: Normal-attained age 65; Early-attained age 55 with 5 years credited service, or attained age 52 with 25 years of total service

Turnover: Annual rates ranging from 12.00% at age 25 to 0.00% at age 55

Mortality: RP-2014 mortality table, adjusted to 2006 using MP-2014, with generational projection using MP-2018

#### CITY OF FLORENCE, ALABAMA POSTRETIREMENT BENEFITS PLAN SCHEDULE OF CHANGES IN TOTAL OPEB LIABILITY AND RELATED RATIOS LAST 10 FISCAL YEARS

	 2018	2017		2016	 2015	 2014	 2013	 2012	 2011	 2010	 2009
TOTAL OPEB LIABILITY Service cost Interest on total OPEB liability Effect of plan changes Effect of economic/demographic gains or losses Effect of assumption changes or inputs Benefit payments	\$ 783,223 630,625 (522,925) (977,623)	\$ 840,77 539,05 (646,69 (980,22	i0 17)	-	\$ -						
Net change in total OPEB liability	\$ (86,700)			-	\$ -						
Total OPEB liability, beginning	 17,026,092	17,273,19	8								
Total OPEB liability, ending	\$ 16,939,392	\$ 17,026,09	2 \$	-	\$ -						
Covered-employee payroll	\$ 38,846,611	\$ 30,855,95	3\$	-	\$ -						
Total OPEB liability as a percentage of covered-employee payroll	43.61%	55.18	%								

#### Notes to Schedule

No assets are accumulated in a trust that meets the criteria in GASB No. 75, paragraph 4 to pay related benefits.

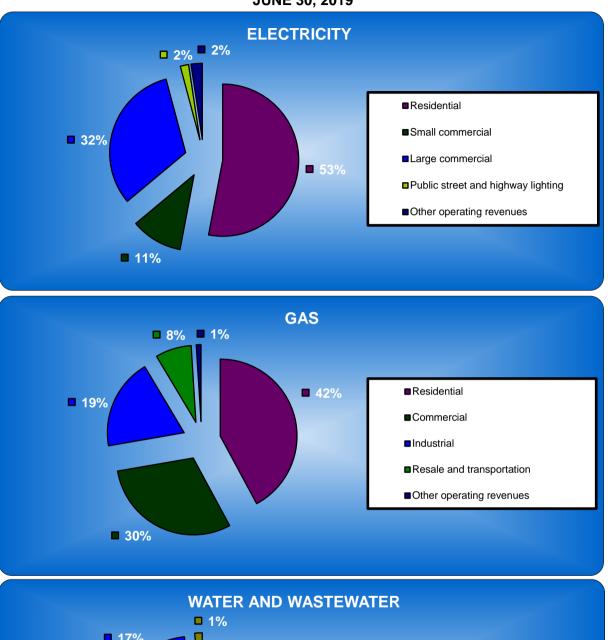
Changes of assumptions-

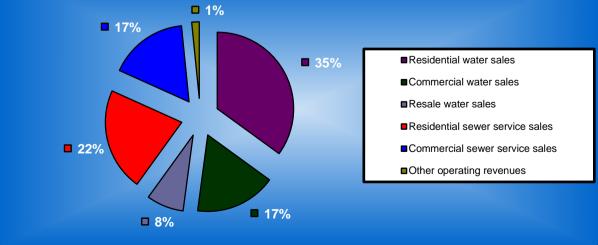
Changes of assumptions or inputs reflect the effects of changes in the discount rate each period. The following are the discount rates used in each period:

2018 4.180% 2017 3.640% 3.058% 2016 2015 -2014 -2013 -2012 -2011 -2010 -2009 -

SUPPLEMENTARY SCHEDULES SECTION

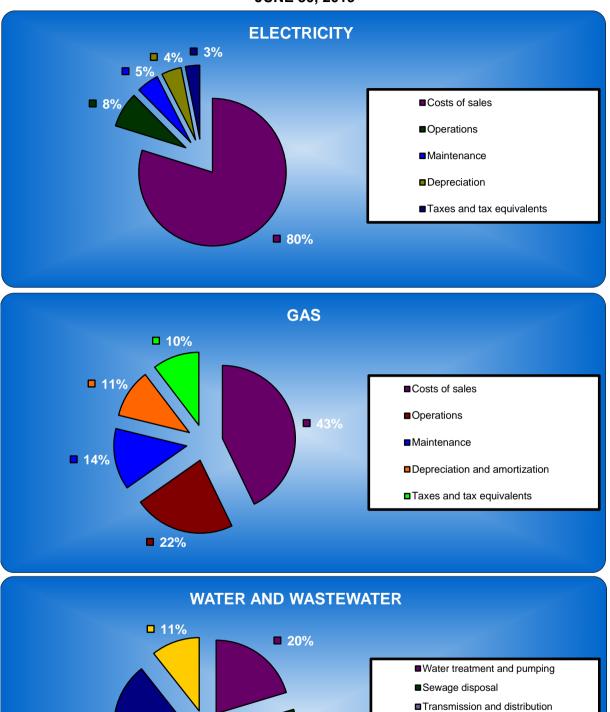
# CITY OF FLORENCE, ALABAMA ELECTRICITY, GAS, AND WATER AND WASTEWATER DEPARTMENT SOURCE OF FUNDS JUNE 30, 2019





Percentages in graphs may not add up to 100 percent due to rounding. Page 56

# CITY OF FLORENCE, ALABAMA ELECTRICITY, GAS, AND WATER AND WASTEWATER DEPARTMENT USE OF FUNDS JUNE 30, 2019



Percentages in graphs may not add up to 100 percent due to rounding. Page 57

■ 9%

**7%** 

Accounting and collections

Administrative and general

Taxes and tax equivalents

Depreciation

**25%** 

**15%** 

**ELECTRICITY DEPARTMENT** 

# CITY OF FLORENCE, ALABAMA ELECTRICITY DEPARTMENT SCHEDULE OF UTILITY PLANT IN SERVICE AND ACCUMULATED DEPRECIATION JUNE 30, 2019

		UTILITY	' PLA	NT	
Description	 Balance Beginning of Year	Additions and lassifications		etirements and lassifications	Balance End of Year
Transmission plant:	 0				 0
Land and land rights	\$ 605,708	\$ -	\$	-	\$ 605,708
Clearing land and right of ways	90,378				90,378
Structures and improvements	70,402				70,402
Station equipment	27,407,902	594,740		66,857	27,935,785
Towers and fixtures	32,266				32,266
Poles and fixtures	6,702,566	130,460		18,570	6,814,456
Overhead conductors and devices	 7,128,360	 7,669		20,362	 7,115,667
Total transmission plant	\$ 42,037,582	\$ 732,869	\$	105,789	\$ 42,664,662
Distribution plant:					
Land and land rights	\$ 69,040	\$ 3,000	\$	-	\$ 72,040
Station equipment	2,396,878				2,396,878
Poles, towers, and fixtures	23,614,650	1,469,911		85,148	24,999,413
Overhead conductors and devices	22,468,778	250,841		135,472	22,584,147
Underground conduit	3,210,018	49,389		62	3,259,345
Underground conductors and devices	11,668,665	535,753		16,431	12,187,987
Line transformers	25,397,650	835,682		160,153	26,073,179
Services	9,409,961	232,816		68,599	9,574,178
Meters	4,236,417	297,516		50,296	4,483,637
Installation on customer premises	2,722,165	126,546		51,130	2,797,581
Street lighting and signal systems	 7,935,354	 47,767		131,978	 7,851,143
Total distribution plant	\$ 113,129,576	\$ 3,849,221	\$	699,269	\$ 116,279,528
General plant:					
Land and land rights	\$ 390,254	\$ 75,000	\$	-	\$ 465,254
Structures and improvements	5,646,492	46,681			5,693,173
Office furniture and equipment	3,605,762	299,737		248,931	3,656,568
Transportation equipment	7,703,035	529,444		143,058	8,089,421
Stores equipment	54,282				54,282
Tools, shop, and garage equipment	2,753,704	19,789		46,414	2,727,079
Laboratory equipment	62,911	27,150			90,061
Power operated equipment	316,625	71,736			388,361
Communication equipment	620,243	12,713			632,956
Miscellaneous equipment	 360,223	 3,724		1,149	 362,798
Total general plant	\$ 21,513,531	\$ 1,085,974	\$	439,552	\$ 22,159,953
Total utility plant in service	\$ 176,680,689	\$ 5,668,064	\$	1,244,610	\$ 181,104,143

Balance Beginning of Year	Reti			CUMULATED etirements- Original Cost	ustments	Balance End of Year	
\$-	\$	-	\$	-	\$ -	\$ -	\$ -
- 53,552 14,795,935 32,266 4,070,616 4,497,101		1,408 974,130 269,101 213,809		66,857 18,570 20,362	84,446 23,455 25,719		- 54,960 15,618,762 32,266 4,297,692 4,664,829
\$ 23,449,470	\$	1,458,448	\$	105,789	\$ 133,620	\$ -	\$ 24,668,509
\$ - 1,991,201 7,937,894 16,360,280 2,285,220 6,118,733 6,464,156 3,807,421 260,678 1,996,692 7,558,598	\$	95,875 724,015 619,707 128,862 476,184 576,844 284,423 118,091 137,516 198,398	\$	- 85,148 135,472 62 16,431 160,153 68,599 50,296 51,130 131,978	\$ - 107,549 171,113 79 20,753 202,287 86,647 63,528 64,582 38,448	\$ -	\$ 2,087,076 8,469,212 16,673,402 2,413,941 6,557,733 6,678,560 3,936,598 264,945 2,018,496 7,586,570
<u>\$ 54,780,873</u>	<u></u>	3,359,915	\$	699,269	\$ 754,986	\$ -	\$ 56,686,533
\$ - 1,503,333 2,767,458 4,828,511 44,228 2,146,090 42,477 198,978 250,943 188,294	\$	- 148,732 221,791 467,008 1,652 107,623 3,810 25,407 39,199 28,712	\$	- 248,931 143,058 46,414 1,149	\$ -	\$ - 1,691 18,258 9,105 339	\$ - 1,652,065 2,742,009 5,170,719 45,880 2,216,404 46,287 224,385 290,142 216,196
<u>\$ 11,970,312</u>	\$	1,043,934	\$	439,552	\$ -	\$ 29,393	12,604,087
\$ 90,200,655	\$	5,862,297	\$	1,244,610	\$ 888,606	\$ 29,393	\$ 93,959,129

# ACCUMULATED DEPRECIATION

# **GAS DEPARTMENT**

# CITY OF FLORENCE, ALABAMA GAS DEPARTMENT SCHEDULE OF UTILITY PLANT IN SERVICE AND ACCUMULATED DEPRECIATION JUNE 30, 2019

	UTILITY PLANT												
		Balance		Additions	Re	tirements		Balance					
		Beginning		and	<b>D</b> I	and		End					
Description		of Year	Rec	lassifications	Recla	assifications		of Year					
Transmission plant:	۴	400.004	۴		¢		۴	400.004					
Land and land rights	\$	120,691	\$	-	\$	-	\$	120,691					
Structures and improvements Mains		142,993						142,993					
		7,232,692						7,232,692					
Measuring and regulating equipment		2,676,769						2,676,769					
Total transmission plant	\$	10,173,145	\$	-	\$	-	\$	10,173,145					
Distribution plant:													
Land and land rights	\$	42,893	\$	18	\$	-	\$	42,911					
Structures and improvements		154,621						154,621					
Mains		20,040,898		165,790		42,907		20,163,781					
Corrosion		705,666		110				705,776					
Measuring and regulating equipment		5,763,277		180,009		74,803		5,868,483					
Services		13,276,417		362,813		59,526		13,579,704					
Other distribution equipment		15,621						15,621					
Total distribution plant	\$	39,999,393	\$	708,740	\$	177,236	\$	40,530,897					
General plant:													
Land and land rights	\$	330,293	\$	-	\$	172	\$	330,121					
Structures and improvements		2,784,483		43,841				2,828,324					
Office furniture and equipment		550,071		16,343		36,485		529,929					
Transportation equipment		1,860,393		235,412		379,310		1,716,495					
Stores equipment		17,798						17,798					
Tools, shop and garage equipment		23,838						23,838					
Laboratory equipment		32,258		7,407				39,665					
Power operated equipment		2,304,445		224,160		394,849		2,133,756					
Communication equipment		41,209						41,209					
Miscellaneous equipment		477,510		31,459		3,086		505,883					
Total general plant	\$	8,422,298	\$	558,622	\$	813,902	\$	8,167,018					
Total utility plant in service	\$	58,594,836	\$	1,267,362	\$	991,138	\$	58,871,060					

ACCUMULATED DEPRECIATION										
Balance Beginning of Year		Accrual		Retirements- Original Cost		F	Removal Costs	Balance End of Year		
\$	- 142,993 2,954,761 2,097,351	\$	- 144,680 80,303	\$	-	\$	-	\$	- 142,993 3,099,441 2,177,654	
\$	5,195,105	\$	224,983	\$		\$		\$	5,420,088	
\$	- 154,621	\$	-	\$	-	\$	-	\$	- 154,621	
	6,527,329 705,666 1,565,685		402,047 110 174,476		42,907 74,803		24		6,886,445 705,776 1,665,358	
	6,448,816 15,621		402,842		59,526		112,600		6,679,532 15,621	
\$	15,417,738	\$	979,475	\$	177,236	\$	112,624	\$	16,107,353	
\$	- 2,784,483 492,583 1,533,214 15,875 19,279 32,258	\$	- 43,842 29,762 132,164 1,006 916 1,208	\$	- 36,485 379,268	\$	-	\$	- 2,828,325 485,860 1,286,110 16,881 20,195 33,466	
	1,606,454 40,269 383,138		127,719 912 18,374		393,262 3,086				1,340,911 41,181 398,426	
\$	6,907,553	\$	355,903	\$	812,101	\$	-	\$	6,451,355	
\$	27,520,396	\$	1,560,361	\$	989,337	\$	112,624	\$	27,978,796	

WATER AND WASTEWATER DEPARTMENT

# CITY OF FLORENCE, ALABAMA WATER AND WASTEWATER DEPARTMENT SCHEDULE OF UTILITY PLANT IN SERVICE AND ACCUMULATED DEPRECIATION JUNE 30, 2019

	UTILITY PLANT									
Description		Balance	Additions		Retirements			Balance		
		Beginning		and		and	End			
		of Year	Re	Reclassifications		<b>Reclassifications</b>		of Year		
Transmission and distribution plant:										
Land and land rights	\$	1,140,937	\$	-	\$	172	\$	1,140,765		
Supply source		3,327,037						3,327,037		
Pumping structures		6,167,700		295,351				6,463,051		
Sewer plant and system		94,497,657		541,378				95,039,035		
Reservoirs and standpipes		1,755,855		15,606		2,550		1,768,911		
Purification building and equipment		35,812,930		108,126				35,921,056		
Transmission mains and appurtenances		6,210,473						6,210,473		
Distribution mains and appurtenances		15,104,982		1,326,778				16,431,760		
Customer services		8,345,693		147,633		1,007		8,492,319		
Fire hydrants		569,946		1,015				570,961		
Miscellaneous structures and improvements		591,656						591,656		
Total transmission and distribution plant	\$	173,524,866	\$	2,435,887	\$	3,729	\$	175,957,024		
General plant:										
Office furniture and equipment	\$	582,745	\$	21,277	\$	23,772	\$	580,250		
Transportation equipment		2,082,678		167,358		110,012		2,140,024		
Tools and equipment		1,625,468		43,456		36,014		1,632,910		
Communication equipment		82,136						82,136		
Laboratory equipment		65,847		27,688				93,535		
Total general plant	\$	4,438,874	\$	259,779	\$	169,798	\$	4,528,855		
Total utility plant in service	\$	177,963,740	\$	2,695,666	\$	173,527	\$	180,485,879		

	ACCUMULATED DEPRECIATION										
	Balance		Additions	Re	etirements	Balance					
	Beginning		and		and	End					
	of Year	Rec	assifications	Recl	assifications		of Year				
\$	-	\$	-	\$	-	\$	-				
	1,063,471		66,909				1,130,380				
	1,802,633		191,722				1,994,355				
	32,851,786		1,840,982				34,692,768				
	1,235,904		36,960		451		1,272,413				
	12,420,890		963,531				13,384,421				
	2,829,772		105,271				2,935,043				
	6,992,688		326,723				7,319,411				
	2,591,532		352,340		319		2,943,553				
	339,513		12,190				351,703				
	351,020		15,348				366,368				
\$	62,479,209	\$	3,911,976	\$	770	\$	66,390,415				
\$	511,336	\$	24 424	\$	00 740	\$	E11 740				
Ф		Ф	24,124	Φ	23,718	Φ	511,742				
	1,658,015		97,554		89,506		1,666,063				
	1,371,304		72,878		56,146		1,388,036				
	64,581		6,221				70,802				
	61,377		5,371				66,748				
\$	3,666,613	\$	206,148	\$	169,370	\$	3,703,391				
\$	66,145,822	\$	4,118,124	\$	170,140	\$	70,093,806				

# CITY OF FLORENCE, ALABAMA WATER AND WASTEWATER DEPARTMENT SCHEDULE OF REVENUES AND EXPENSES—KILLEN SYSTEM FOR THE YEARS ENDED JUNE 30, 2019 and 2018

	2019			2018		
Operating revenues:						
Water sales:						
Residential	\$	1,497,392	\$	1,476,732		
Commercial		454,753		434,326		
Forfeited discounts		19,907		20,088		
Other operating revenues		15,768		16,038		
Total operating revenues	\$	1,987,820	\$	1,947,184		
Operating expenses:						
Water treatment and pumping	\$	475,224	\$	476,301		
Transmission and distribution		243,043		250,457		
Accounting and collections		94,805		88,742		
Administrative and general		188,252		201,087		
Depreciation		67,063		56,349		
Taxes and tax equivalents		21,052		21,897		
Total operating expenses	\$	1,089,439	\$	1,094,833		
Operating income	\$	898,381	\$	852,351		
Nonoperating revenues (expenses):						
Interest revenues	\$	15,862	\$	7,145		
Gain (loss) on disposition of assets		(2,100)				
Interest expense		(104,303)		(97,497)		
Debt issuance costs				(31,733)		
Amortization of debt related costs		(13,185)		(10,101)		
Total nonoperating revenues (expenses)	\$	(103,726)	\$	(132,186)		
Income before capital contributions	\$	794,655	\$	720,165		