# TOWN OF TIMBERVILLE, VIRGINIA FINANCIAL AND COMPLIANCE REPORTS JUNE 30, 2019

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David W. Black, CPA Managing Partner

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#### INDEPENDENT AUDITORS' REPORT

To the Honorable Town Council Town of Timberville 392 South Main Street Timberville, VA 22853

#### Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the fiduciary fund of the Town of Timberville, Virginia, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Town of Timberville's basic 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.

#### Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit 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 auditors' 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.

Young, Nicholas, Branner & Phillips, LLP Certified Public Accountants

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Edward M. Young, CPA Jack D. Nicholas, CPA J. Robert Branner, CPA Richard E. Phillips, CPA

### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the fiduciary fund of the Town of Timberville, Virginia, as of June 30, 2019, and the respective changes in financial position, and where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

# Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the required supplementary information, listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic 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 basic financial statements, and other knowledge we obtained during our audit of the basic 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 audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Town of Timberville's basic financial statements. The other supplementary information, listed in the table of contents, is presented for purposes of additional analysis and is not a required part of the basic financial statements.

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

# Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated September 20, 2019, on our consideration of the Town of Timberville's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance, and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Town of Timberville's internal control over financial reporting and compliance.

Young, Nicholas, Branner 4 Phillips, LLP

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

Our discussion and analysis of the Town of Timberville's financial performance provides an overview of the Town's financial activities for the year ended June 30, 2019. Please read it in conjunction with the Town's financial statements, which begin on page 12.

#### FINANCIAL HIGHLIGHTS

- The assets of the Town exceeded its liabilities by \$4,008,008 at the close of the most recent fiscal year.
- The Town's net position increased as a result of this year's operations. While net position of the business-type activities increased by \$127,045, net position of the governmental activities decreased by \$37,308.
- In the Town's business-type activities, revenues decreased by \$82,366 from the previous year while expenses increased by \$33,802.
- In the Town's governmental activities, revenues increased by \$68,701 from the previous year while expenses increased by \$43,653.
- Actual revenues were \$14,342 more than budgeted for the General Fund. General Fund expenditures were \$9,311 more than budgeted.
- Operating revenues and interest earned were \$87,662 more than budgeted for the Water and Sewer Fund. Water and Sewer Fund operating expenses, excluding depreciation, and interest expense were \$8,639 less than budgeted.
- The Town spent \$200,082 for capital outlays during the current fiscal year.
- The Town's long-term debt decreased by \$108,541 during the current fiscal year.

# USING THIS ANNUAL REPORT

This annual report consists of a series of financial statements. The Statement of Net Position and the Statement of Activities (on pages 11, 12 and 13) provide information about the activities of the Town as a whole and present a longer-term view of the Town's finances. Fund financial statements start on page 14. For governmental activities, these statements tell how these services were financed in the short term as well as what remains for the future spending. Fund financial statements also report the Town's operations in more detail than the government-wide statements by providing information about the Town's most significant funds.

# Reporting the Town as a Whole

One of the most important questions asked about the Town's finances is, "Is the Town as a whole better off or worse off as a result of the year's activities?" The Statement of Net Position and the Statement of Activities report information about the Town as a whole and about its activities in a way that help answer this question. These statements include *all* assets and liabilities using the *accrual basis of accounting*, which is similar to the accounting used by most private-sector companies. All of the current year's revenues and expenses are taken into account regardless of when cash is received or paid.

These two statements report the Town's net position and changes in it. You can think of the Town's net position-the difference between assets and deferred outflows of resources, and liabilities and deferred inflows of resources-as one way to measure the Town's financial health, or financial position. Over time, increases or decreases in the Town's net position are one indicator of whether its financial health is improving or deteriorating. You will need to consider other nonfinancial factors, however, such as changes in the Town's property base to assess the overall health of the Town.

In the Statement of Net Position and the Statement of Activities, we divide the Town into two kinds of activities:

- Governmental activities-Most of the Town's basic services are reported here, including public safety, public works, parks and recreation, and general administration. Property taxes, other local taxes and state and federal grants finance most of these activities.
- Business-type activities-The Town charges a fee to customers/users to help it cover all or most of the cost of certain services it provides. The Town's water and sewer system is reported here.

#### Reporting the Town's Most Significant Funds

The fund financial statements begin on page 15 and provide detailed information about the Town's funds-not the Town as a whole. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Town uses fund accounting to ensure and reflect compliance (or noncompliance) with finance-related legal requirements, such as the budget ordinance. The Town's two kinds of funds-governmental and proprietary-use different accounting approaches.

- Governmental fund-Most of the Town's basic services are reported in the governmental fund, which focuses on how money flows into and out of the fund, and the balances left at year-end that are nonspendable, restricted, committed, assigned, or unassigned. These classifications of fund balance show the nature and extent of constraints placed on the Town's fund balances by law, creditors, Town council, and the Town's annually adopted budget. Unassigned fund balance is available for spending for any purpose. This fund is reported using an accounting method called modified accrual accounting, which measures cash and all other financial assets that can readily be converted to cash. The governmental fund statements provide a detailed short-term view of the Town's general government operations and the basic services it provides. Governmental fund information helps determine whether there are more or fewer financial resources that can be spent in the near future to finance the Town's programs. We describe the relationship (or differences) between governmental activities (reported in the Statement of Net Position and the Statement of Activities) and the governmental fund in reconciliations following the fund financial statements.
- Proprietary fund-When the Town charges customers/users for the services provided it is reported in a proprietary fund. The proprietary fund is reported in the same way that all activities are reported in the Statement of Net Position and the Statement of Activities. In fact, the Town's enterprise fund is the same as the business-type activities we report in the government-wide statements but provides more detail and additional information, such as cash flows, for the proprietary fund.

#### THE TOWN AS TRUSTEEE

The Town is the trustee, or fiduciary, for the EDA Fund. All of the Town's fiduciary activities are reported in a separate Statement of Fiduciary Net Position and a Statement of Changes in Fiduciary Net Position on pages 23 and 24. Since this fund is custodial in nature (i.e. assets equal liabilities) it does not involve the measurement of results of operations. We exclude these activities from the Town's other financial statements because the Town cannot use these assets to finance its operations. The Town is responsible for ensuring that the assets reported in this fund are used for their intended purposes.

# THE TOWN AS A WHOLE

The Town's *combined* net position changed slightly from a year ago – *increasing* from \$3,918,271 to \$4,008,008. During the year, the net position of the governmental activities decreased by 5.2 percent and the business-type activities increased by 4.8 percent. Below is a summary of the net position as of June 30, 2019 and 2018.

#### **NET POSITION**

	Government	al Activities	Business-Ty	pe Activities	Total			
	2019	2018	2019	2018	2019	2018		
Current and other assets Capital assets Total assets	\$ 726,877 1,177,323 \$ 1,904,200	\$ 695,316 1,199,772 \$ 1,895,088	\$ 1,349,994 2,175,965 \$ 3,525,959	\$ 1,348,108 <u>2,156,151</u> \$ 3,504,259	\$ 2,076,871 3,353,288 \$ 5,430,159	\$ 2,043,424 3,355,923 \$ 5,399,347		
Total deferred outflow of resources	\$ 277,935	\$ 250,946	\$ 50,456	\$ 44,995	\$ 328,391	\$ 295,941		
Long-term liabilities Other liabilities Total liabilities	\$ 315,067 103,831 \$ 418,898	\$ 252,736 <u>84,730</u> \$ 337,466	\$ 865,675 71,407 \$ 937,082	\$ 961,080 <u>67,982</u> \$ 1,029,062	\$ 1,180,742	\$ 1,213,816		
Total deferred inflows of resources	\$ 366,342	\$ 374,365	\$ 28,220	\$ 36,124	\$ 394,562	\$ 410,489		
Net position: Net investment in capital assets Unrestricted Total net position	\$ 987,323 409,572 \$ 1,396,895	\$ 1,004,772 429,431 \$ 1,434,203	\$ 1,325,824 1,285,289 \$ 2,611,113	\$ 1,202,304 1,281,764 \$ 2,484,068	\$ 2,313,147 1,694,861 \$ 4,008,008	\$ 2,207,076 1,711,195 \$ 3,918,271		

<sup>\*</sup>Net position of 2018 governmental and business-type activities has been restated (see note 14, page 58)

The largest portion of the Town's net position (57.7 percent) reflects its investments in capital assets (e.g., land, buildings, equipment, and improvements), less any debt used to acquire those assets that is still outstanding. The Town uses these capital assets to provide service to citizens; consequently these assets are not available for future spending. Although the Town's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities. The remaining balance of unrestricted net position (\$1,694,861) may be used to meet the government's ongoing obligation to citizens and creditors.

The following is a summary of the change in net position for the governmental and business-type activities for the years ended June 30, 2019 and 2018.

		Government	al A	ctivities	В	Business-Type Activities		<u>Total</u>				
		2019		2018		2019		2018		2019		2018
Revenues					_		_		4		_	
Charges for services	\$	200,574	\$	206,388	\$	714,295	\$	796,661	\$	914,869	\$	1,003,049
General property taxes		226,821		211,357		-		-		226,821		211,357
Other local taxes		794,781		744,712		-		-		794,781		744,712
Intergovernmental		86,866		78,543		-		-		86,866		78,543
Miscellaneous		3,759	_	3,100						3,759		3,100
Total revenues	<u>\$</u>	1,312,801	<u>\$</u>	1,244,100	\$	714,295	\$	796,661	\$_	2,027,096	\$	2,040,761
Program expenses												
General government	\$	422,149	\$	408,679	\$	_	\$	_	\$	422,149	\$	408,679
Public safety		564,335		537,052		_	•	_		564,335		537,052
Public works		331,251		321,330		_		_		331,251		321,330
Parks and recreation		47,869		54,890		_		_		47,869		54,890
Water and sewer		-		- 1,070		562,160		528,358		562,160		528,358
Total expenses	\$	1,365,604	\$	1,321,951	\$	562,160	\$	528,358	\$	1,927,764	\$	1,850,309
Operating income (loss)	\$	(52,803)	\$	(77,851)	\$	152,135	<u>\$</u>	268,303	\$	99,332	\$_	190,452
Nonoperating											•	
Interest income	\$	1,613	\$	496	\$	13,367	\$	3,402	\$	14,980	\$	3,898
Interest expense		· -		-		(23,515)		(26,817)		(23,515)		(26,817)
Gain (loss) on sale of						, ,		, , ,				, ,
equipment		(1,060)		(362)		_		(199)		(1,060)		(561)
Total nonoperating	\$	553	\$	134	\$	(10,148)	\$	(23,614)	\$	(9,595)	\$	(23,480)
Income (loss) before	æ.	(52.250)	Ф	(22.212)	Ф	141.007	Ф	244 600	ф	00 727	d)	166.072
transfers	\$	(52,250)	\$	(77,717)	\$	141,987	\$	244,689	\$	89,737	\$	166,972
Transfers		14,942		21,202		(14,942)		(21,202)		_		
Increase (decrease) in												
net position	<u>\$</u>	(37,308)	\$	(56,515)	<u>\$</u>	127,045	\$	223,487	\$	89,737	\$	166,972

The Town's total revenues decreased by \$13,665 (.7 percent). The total cost of all programs and services increased by \$77,455 (4.2 percent). Our analysis that follows separately considers the operations of governmental and business-type activities.

### **Governmental Activities**

Revenues for the Town's governmental activities increased by \$68,701 (5.5 percent) and expenses increased by \$43,653 (3.3 percent). The factors driving these results include:

#### Revenues

- General property taxes overall increased by \$15,464. The most significant change was real estate taxes which increased by \$12,719. This was due to increases in the fair market value of taxable property in the Town. Penalties and interest increased by \$4,761 as a result of collecting on old delinquent accounts.
- Other local taxes overall increased by \$50,069. Sales tax, meals tax, and business and professional licenses increased by \$5,847, \$50,013, and \$10,184, respectively. Each of these categories increased due to some growth within the Town. Sales tax and meals tax also increased due to a new business opening in the Town. Bank stock tax decreased by \$10,755 due to a decrease in bank assets during the year.

#### Expenses

- General government overall increased by \$13,470. Computer maintenance and supplies increased by \$7,218 as a result of additional maintenance services required by the Town during the current year. Retirement increased by \$7,114 due to an increase in the contribution rate.
- Public safety overall increased by \$27,283. The most significant change was retirement which increased by \$14,000. This change was due to an increase in the contribution rate. Part-time officers' salaries increased by \$6,780 due to additional short-term needs required by the Town. Police car maintenance increased by \$4,142 as a result of extra maintenance on the units during the year.

#### **Business-Type Activities**

Revenues for the Town's business-type activities decreased by \$82,366 (10.3 percent) and expenses increased by \$33,802 (6.4 percent). The factors driving these results include:

# Revenues

• Water and sewer revenues overall decreased by \$82,366. The most significant change was connection fees which decreased by \$111,500 as a result of new development during the prior year in the Town. Water service charges and sewer service charges increased by \$13,092 and \$15,597, respectively, due to an increase in rates and growth experienced from the prior year development.

#### Expenses

• Water and sewer expenses overall increased by \$33,802. The sewer disposal contract increased by \$7,531. This increase was due to increased sludge treatment efforts and higher than average biochemical oxygen demand during the fiscal year. Water and sewer salaries together increased by \$6,214 due mainly to additional part-time assistance. Water and sewer retirement together increased by \$5,226 due to an increase in the contribution rate. Depreciation increased by \$4,802 due to equipment purchases and water line projects. Small tools and water supplies increased by \$4,303 and \$3,395, respectively as a result of various small items purchased during the year.

#### THE TOWN'S FUNDS

As the Town completed the year, its governmental fund (as presented in the balance sheet on page 14) reported a fund balance of \$338,088, which is a decrease of \$19,756 over last year's total of \$357,844. The primary reasons for the General Fund's decrease mirror the changes noted in the previous section under "governmental" activities. In addition, the Town expended \$81,088 on capital additions (see page 72), a decrease of \$183,731 over the prior year.

As the Town completed the year, its proprietary fund (as presented in the statement of net position (on pages 18 and 19) reported net position of \$2,611,113 which is an increase of \$127,045 over last year's total of \$2,484,068. Significant changes in the change in net position are noted in the previous section under "business-type" activities.

# GENERAL FUND BUDGETARY HIGHLIGHTS

Over the course of the year, the Town Council did not make any revisions to the General Fund budget. The significant variations of actual results to the General Fund budget (original and final) are summarized as follows:

Account		Variance Positive <u>Negative)</u>
Revenues	_	
Personal property taxes	\$	10,583
Bank stock tax		(11,516)
Cigarette tax		(18,000)
VDOT winter storm assistance		10,757
Expenditures  General Government		
		(0.055)
Computer maintenance and supplies		(9,955)
Clerk/Treasurer		7,868
Office Assistants		(6,879)
Public Safety		
Police car – maintenance		(3,505)
Supplies		(3,113)
Capital outlay		(12,488)
cupitui cuttuj		(12,100)
Public Works		
Buildings and grounds maintenance		4,460
Disposal contract		15,601
•		
Parks and Recreation		
Salaries – managers		6,944
Salaries – others		6,449
Capital outlay		(10,600)

Actual revenues exceeded the final budgeted amounts by \$14,342. Personal property taxes increased by more than expected due to increases in the fair market value of taxable property. VDOT winter storm assistance increased from two factors. There was more snowfall than anticipated during the winter season, and VDOT reimbursed the Town for some small equipment purchased. A few decreases include bank stock tax and cigarette tax. Bank stock tax decreased due to a decrease in bank assets. Cigarette tax decreased as a result of less than anticipated revenues.

Actual expenditures exceeded the final budgeted amounts by \$9,311. The Treasurer's salary was less than budget from the transition to a new Treasurer during the year; however, this transition caused Office Assistants to be greater than budget due to additional assistance needed. Computer maintenance and supplies increased due to additional server repairs and half the cost of a server upgrade that is budgeted in the next fiscal year. Police car maintenance increased as the vehicles are used heavily and starting to age. Capital outlays in the police department exceeded the budget due to some additional, unforeseen, capital requirements. A few decreases occurred in the public works department. Expected increases in expenditures for the disposal contract exceeded actual increases in expenditures. Buildings and grounds maintenance decreased as fewer repairs were required in the current year. Capital outlays for the park exceeded the budget due to the Town razing another building on the American Legion property that will be used for the park. Reductions were experienced in the park due to the pool not opening for the season. This caused a reduction to most pool related expenditures including salaries.

# CAPITAL ASSET AND DEBT ADMINISTRATION

#### **Capital Assets**

At June 30, 2019, the Town had \$3.35 million invested in capital assets including public works and police equipment, buildings, park facilities, sidewalks, and the water and sewer system. (See table below.) This represents a net decrease of \$2,635, or .08 percent, over last year.

			ernmental ctivities				Business-Type Activities			Totals			
		<u>2019</u>		<u>2018</u>		<u>2019</u>	<u>201</u>	<u>18</u>		<u>2019</u>		<u>2018</u>	
Land Buildings Infrastructure	\$	278,430 255,543 413,511	\$	267,830 269,723 441,647	\$	43,900 7,444 -	-	900 111 -	\$	322,330 262,987 413,511	\$	311,730 277,834 441,647	
Equipment Utility system		229,839		220,572	_1	139,137 1,985,484	78, _2,025,	951 189	-	368,976 1,985,484		299,523 2,025,189	
Totals	<u>\$1</u>	,177,323	<u>\$1</u>	,199,772	<u>\$2</u>	2,175,965	\$2,156,	<u>151</u>	\$	3,353,288	<u>\$</u>	3,355,923	

This year's major additions included:

Radios (5)	\$ 20,785
Panasonic multi-touch digitizers	27,591
Software licenses	22,112
SCADA system	31,000
2019 Ford F-250	 29,985
	\$ 131,473

#### Debt

At year-end, the Town had \$1,040,138 in outstanding loans compared to \$1,148,679 last year. This is a decrease of 9.5 percent as shown in the following table.

#### **Governmental Activities**

Outstanding June 30, <u>2019</u> <u>2018</u>

Loan payable, American Legion property

\$ 190,000 \$ 195,000

**Business-Type Activities** 

Outstanding June 30, 2019 2018

Water & Sewer Fund loans payable

\$ 850,138 \$ 953,679

No new debt was issued during the year ended June 30, 2019.

# ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

The FY 2019-2020 budget has increased over the FY 2018-2019 budget by \$250,270. This is an 11.8 percent increase in revenue over the prior year. The most significant increase (\$187,860) is from transfers from savings. The savings consist of prior years' connection fees that will be used to fund infrastructure improvements and other capital outlays.

Some additional increases include personal property taxes, water and sewer charges, and water and sewer connection fees. Personal property revenue is increasing to more closely match the increasing actual revenues. Water and sewer revenue will both increase as a result of a 3 percent rate increase for water and a 6 percent rate increase for sewer. This increased rate is to offset the increased cost of processing the Town's sewage at the Town of Broadway's wastewater treatment plant. The water and sewer connection fees are increasing in anticipation of some development.

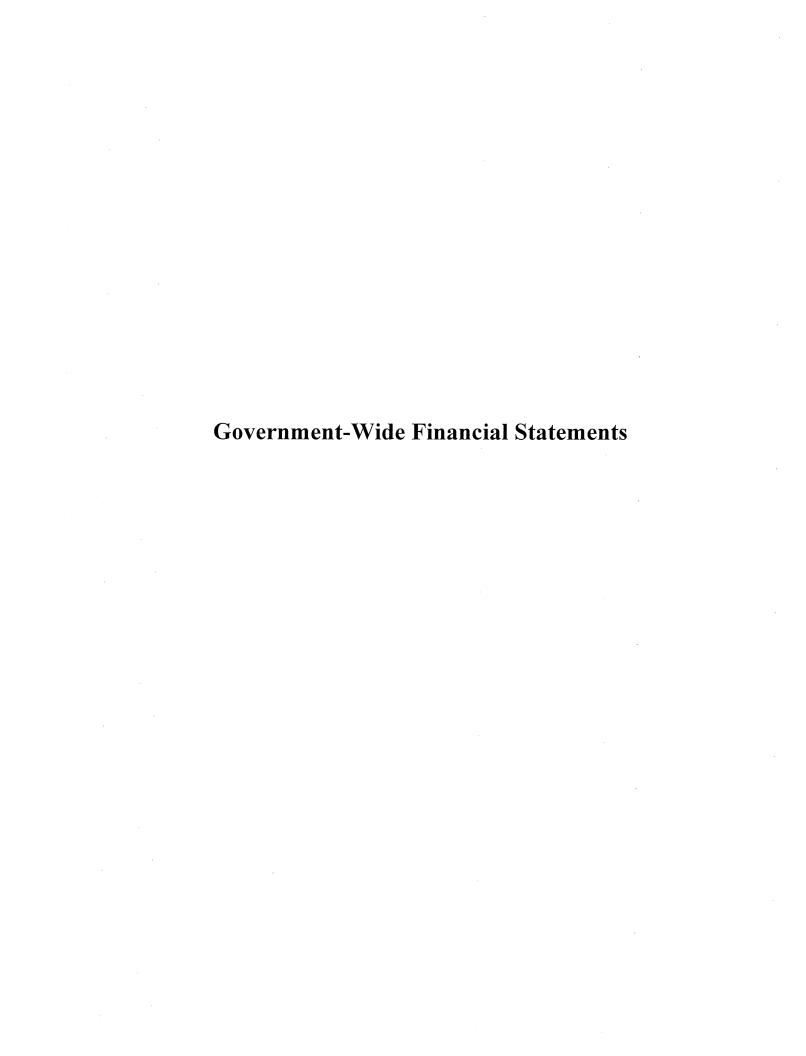
The Town continues the process of replacing all water meters with radio-read meters. The radio-read meters are saving time and labor during the data collection process. The Town estimates the installation is 90 percent to 95 percent complete.

Capital outlays are budgeted at \$8,500 for a new server in the office. There is \$42,000 budgeted for a new police cruiser and another \$5,200 for police radio replacement. The Town has also budgeted \$48,000 between the Water and Sewer Fund, for a SCADA monitoring system. The Water Fund budgeted \$64,000 for a water line improvement project. The Park budgeted \$140,000 as part of the overall park system master plan that includes various infrastructure improvements.

Funds are allocated in the FY 2019-2020 budget for raises. A 3.0 percent pool of increases is distributed among personnel. The majority of employees received 3.0 percent raises. Three percent is consistent with the average cost-of-living increase for the Town.

# CONTACTING THE TOWN'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, customers, and creditors with a general overview of the Town's finances and to show the Town's accountability for the money it receives. If you have any questions about this report or need additional information, contact the Town Office at 392 South Main Street, Timberville, VA.



# STATEMENT OF NET POSITION June 30, 2019

	Primary Government					
	Governmental <u>Activities</u>			siness-Type Activities	• • • • • • • • • • • • • • • • • • •	Total
ASSETS					,	
Cash and cash equivalents	\$	276,212	\$	1,267,571	\$	1,543,783
Receivables (net of allowance for uncollectibles):						
Property taxes		284,890		-		284,890
Utility taxes		4,074		-		4,074
Vehicle license fees		45,461		-		45,461
Meals and occupancy taxes		28,040		` <b>-</b>		28,040
Accounts		28,951		103,648		132,599
Accrued interest		7		64		71
Container deposits		10.705		500		500
Due from other governmental units		18,795		(20.051)		18,795
Internal balances		28,951		(28,951)		10.650
Prepaid expenses		11,496		7,162		18,658
Capital assets:		270 420		42.000		222 220
Non-depreciable  Depreciable, net of accumulated depreciation		278,430 898,893		43,900		322,330
Depreciable, her of accumulated depreciation	***************************************	890,893	***************************************	2,132,065	***************************************	3,030,958
Total assets	\$	1,904,200	\$	3,525,959	\$	5,430,159
DEFERRED OUTFLOWS OF RESOURCES						
Deferred pension amounts	\$	269,015	\$	48,540	\$	317,555
Deferred OPEB amounts, life insurance	Ψ	8,920	Ψ	1,916	Ψ	10,836
Total deferred outflows of resources	<b>C</b>	277,935	\$	50,456	\$	328,391
Total deterred outflows of resources	Ψ	211,755	Ψ	30,430	Ψ	320,391
LIABILITIES						
Accounts payable	\$	48,305	\$	29,265	\$	77,570
Renters' deposits	4	-	Ψ	33,498	Ψ	33,498
Accrued compensated absences		55,526		1,866		57,392
Accrued interest payable		-		3		3
Water and sewer hook-ups		_		6,775		6,775
Long-term liabilities:				- ,		-,
Long-term debt, due within one year		5,000		105,829		110,829
Long-term debt, due in more than one year		185,000		744,309		929,309
Net pension liability		82,260		6,344		88,604
Net OPEB liability, life insurance		42,807		9,193		52,000
Total liabilities	\$	418,898	\$	937,082	\$	1,355,980

(Continued)

# STATEMENT OF NET POSITION June 30, 2019

	Primary Government					
	Governmental B Activities			siness-Type Activities	Total	
DEFERRED INFLOWS OF RESOURCES						
Unavailable revenue Deferred pension amounts Deferred OPEB amounts, life insurance	\$	261,954 100,272 4,116	\$	27,336 884	\$	261,954 127,608 5,000
Total deferred inflows of resources	\$	366,342	\$	28,220	\$	394,562
NET POSITION  Net investment in capital assets Unrestricted	\$	987,323 409,572	\$	1,325,824 1,285,289	\$	2,313,147 1,694,861
Total net position	\$	1,396,895	\$	2,611,113	<u>\$</u>	4,008,008

# STATEMENT OF ACTIVITIES Year Ended June 30, 2019

		Program Revenues							
Functions/ Programs  Primary Government:	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions					
Governmental activities:									
General government administration	\$ 422,149	\$ 2,635	\$ -	\$ -					
Public safety	564,335	16,177	57,163	<u>-</u>					
Public works	331,251	173,211	13,757	-					
Parks and recreation	47,869	8,551	-						
Total governmental activities	\$ 1,365,604	\$ 200,574	\$ 70,920	\$					
Business-type activities:				•					
Water and sewer	\$ 585,675	\$ 714,295	\$ -	\$					
Total business-type activities	\$ 585,675	\$ 714,295	\$	\$ -					
Total primary government	\$ 1,951,279	\$ 914,869	\$ 70,920	\$					

# General revenues:

General property taxes

Other local taxes

Unrestricted revenue from the use of money and property Grants and contributions not restricted to specific programs Gain (loss) on disposal of assets

Transfers

Total general revenues and transfers

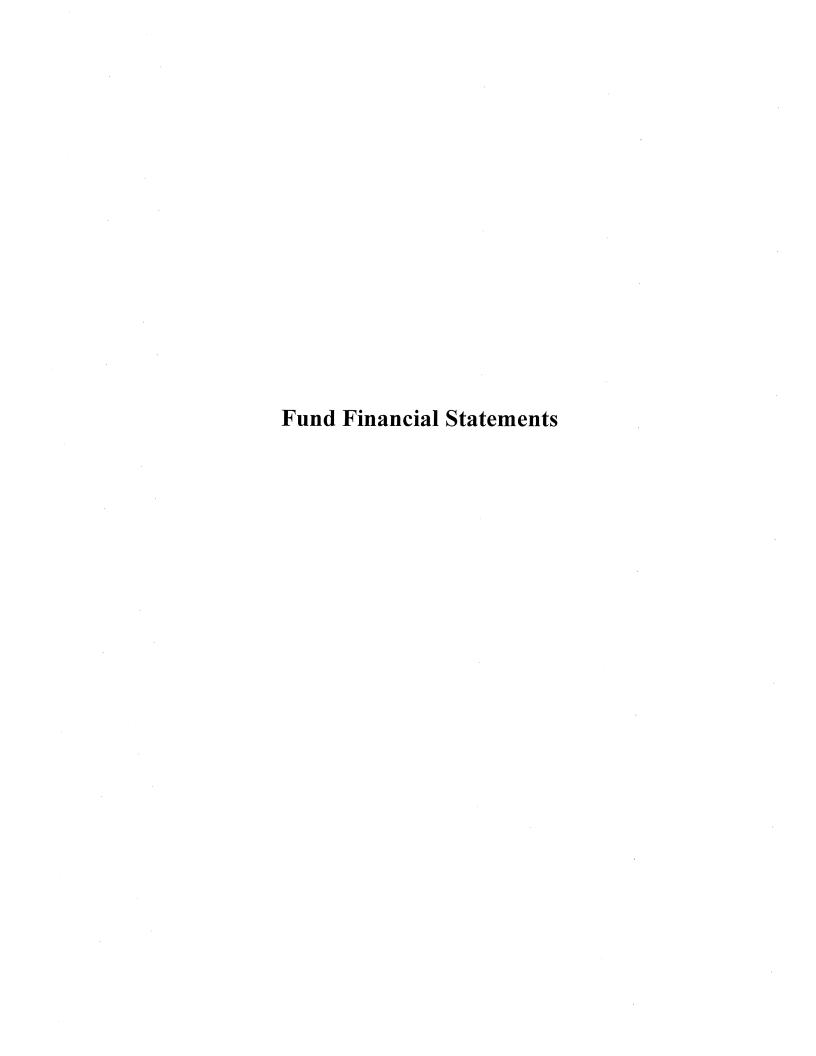
Change in net position

Net position at beginning of year

Net position at end of year

Net (Expense)	Revenue and	Changes	in Net	Position
---------------	-------------	---------	--------	----------

	vernmental	ary Governme usiness-Type	ent	T-4-1			
A	ctivities	 <u>Activities</u>	Total				
\$	(419,514) (490,995) (144,283) (39,318)	\$ - - - -	\$	(419,514) (490,995) (144,283) (39,318)			
\$	(1,094,110)	\$ _	\$	(1,094,110)			
<u>\$</u>		\$ 128,620	\$	128,620			
\$		\$ 128,620	\$	128,620			
\$	(1,094,110)	\$ 128,620	\$	(965,490)			
\$	226,821 794,781 1,613 19,705 (1,060) 14,942	\$ 13,367 - - (14,942)	\$	226,821 794,781 14,980 19,705 (1,060)			
\$	1,056,802	\$ (1,575)	\$	1,055,227			
\$	(37,308)	\$ 127,045	\$	89,737			
	1,434,203	 2,484,068	MANAGAMAN, PROVINCE	3,918,271			
\$	1,396,895	\$ 2,611,113	\$	4,008,008			



# ---GOVERNMENTAL FUND---BALANCE SHEET June 30, 2019

		General Fund
ASSETS		
Cash and cash equivalents	\$	276,212
Receivables (net of allowance for uncollectibles):		
Property taxes		284,890
Utility taxes Vehicle license fees		4,074
Meals and occupancy taxes		45,461 28,040
Accounts		28,951
Accrued interest		7
Due from other governmental units		18,795
Prepaid expenses		11,496
Due from other funds		28,951
Total assets	<u>\$</u>	726,877
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCE  Liabilities	•	
Accounts payable Accrued compensated absences	\$	48,305 10,959
Total liabilities	\$	59,264
<b>Deferred Inflows of Resources</b>		
Unavailable revenue	\$	329,525
Total deferred inflows of resources	\$	329,525
Fund Balance		
Nonspendable, prepaid expenses	\$	11,496
Unassigned	****	326,592
Total fund balance	\$	338,088
Total liabilities, deferred inflows of resources,		
and fund balance	\$	726,877

# ----GOVERNMENTAL FUND---RECONCILIATION OF THE BALANCE SHEET TO THE STATEMENT OF NET POSITION June 30, 2019

FUND BALANCE-TOTAL GOVERNMENTAL FUND			\$ 338,088
Amounts reported for governmental activities in the statement of net position are different because:			
Capital assets used in governmental activities are not financial resources and therefore are not reported in the governmental fund.			
Governmental capital assets Less accumulated depreciation	\$	2,115,404 (938,081)	1,177,323
Certain revenues not available to pay for current period expenditures are not reported in the governmental fund.			
Deferred revenues	\$_	67,570	67,570
Deferred outflows of resources for pension and OPEB amounts	\$	277,935	277,935
Deferred inflows of resources for pension and OPEB amounts	\$	(104,387)	(104,387)
Certain liabilities, including notes payable, are not payable from current financial resources and therefore are not reported in the governmental fund.			
Notes payable Net pension liability Compensated absences Net OPEB liability, life insurance	\$	(190,000) (82,260) (44,567) (42,807)	(359,634)
NET POSITION OF GOVERNMENTAL ACTIVITIES			\$ 1,396,895

# ----GOVERNMENTAL FUND---STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE Year Ended June 30, 2019

		General Fund
REVENUES	Ф	226215
General property taxes	\$	226,215
Other local taxes		794,964
Permits, privilege fees, and regulatory licenses		2,450
Fines and forfeitures		16,177
Revenue from the use of money and property		1,613
Charges for services		181,762
Miscellaneous		3,944
Intergovernmental revenues:		02.524
Commonwealth		83,534
Federal	<u></u>	3,333
Total revenues	\$	1,313,992
EXPENDITURES		
General government administration	\$	418,802
Public safety	,	579,486
Public works		301,303
Parks and recreation		44,099
Debt service		5,000
Total expenditures	\$	1,348,690
Excess (deficiency) of revenues over expenditures	\$	(34,698)
OTHER FINANCING SOURCES (USES)		
Transfers in	\$	103,812
Transfers out	Ψ	(88,870)
Total other financing sources (uses)	\$	14,942
Net change in fund balance	\$	(19,756)
FUND BALANCE AT BEGINNING OF YEAR		357,844
FUND BALANCE AT END OF YEAR	\$	338,088

# ----GOVERNMENTAL FUND---RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN THE FUND BALANCE OF THE GOVERNMENTAL FUND TO THE STATEMENT OF ACTIVITIES Year Ended June 30, 2019

NET CHANGE IN FUND BALANCE-TOTAL GOVERNMENTAL I	FUNI	)	\$	(19,756)
Amounts reported for governmental activities in the statement of activities are different because:				
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is depreciated over the estimated useful lives.			•	
Expenditures for capital assets Less current year depreciation Unrecovered cost of disposed assets	\$	81,088 (102,477) (1,060)		(22,449)
Some revenues reported in the statement of activities do not provide current financial resources and therefore are not reported as revenues in the governmental fund.				
Property taxes Vehicle license fees	\$	606 (183)		423
Some expenses reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in the governmental fund.				
Difference between pension and OPEB expenditures and pension and OPEB expense Change in long-term compensated absences	\$	4,304 (4,830)		(526)
Loan proceeds provide current financial resources to the governmental fund, but issuing debt increases long-term liabilities in the statement of net position. Repayment of loan principal is an expenditure in the governmental fund, but the repayment reduces long-term liabilities in the statement of net position.				
Principal repayments	\$	5,000		5,000
CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES			\$	(37,308)

# ---PROPRIETARY FUND---STATEMENT OF NET POSITION June 30, 2019

	Enterprise Fund Water & Sewer	
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 1,234,074	
Restricted cash and cash equivalents,	1,231,071	
renters' deposits	33,497	
Accounts receivable, less allowance for	,	
doubtful accounts of \$10,201	103,648	
Accrued interest receivable	64	
Prepaid expenses	7,162	
Container deposits	500	
Total current assets	\$ 1,378,945	
Noncurrent assets:		
Capital assets:		
Land	\$ 43,900	
Buildings	28,623	
Utility plants, distribution, and	,	
collection systems	3,913,276	
Equipment	442,263	
Less accumulated depreciation	(2,252,097)	
Total noncurrent assets	\$ 2,175,965	
Total assets	\$ 3,554,910	
DEFERRED OUTFLOWS OF RESOURCES		
Deferred pension amounts	\$ 48,540	
Deferred OPEB amounts, life insurance	1,916	
Total deferred outflows of resources	\$ 50,456	
LIABILITIES		
Current liabilities:		
	\$ 29,265	
Renters' deposits	33,498	
Accrued compensated absences	1,866	
Accrued interest payable	3	
Due to other funds	28,951	
Water and sewer hook-ups	6,775	
Bonds, notes and loans payable	105,829	
Net pension liability Net OPEB liability, life insurance	6,344	
	9,193 \$ 221,724	
Total current natifities	D 221,724	
Noncurrent liabilities:		
	\$ 744,309 744,309	
Total noncurrent liabilities	§ 744,309	
Total liabilities	966,033	
(Continued)		

# ---PROPRIETARY FUND---STATEMENT OF NET POSITION June 30, 2019

	Enterprise Fund Water & Sewer	
DEFERRED INFLOWS OF RESOURCES		
Deferred pension amounts	\$	27,336
Deferred OPEB amounts, life insurance	•	884
Total inflows of resources	\$	28,220
NET POSITION		
Net investment in capital assets	\$	1,325,824
Unrestricted		1,285,289
Total net position	\$	2,611,113

# ---PROPRIETARY FUND--STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION Year Ended June 30, 2019

	Enterprise Fund Water & Sewer	
OPERATING REVENUES		
Water service charges	\$ 285,583	
Sewer service charges	311,425	
Connection fees	101,000	
Penalties and interest	16,276	
Miscellaneous	11	
Total operating revenues	\$ 714,295	
OPERATING EXPENSES		
Water department	\$ 179,240	
Sewer department	283,740	
Depreciation	99,180	
Total operating expenses	\$ 562,160	
Operating income	\$ 152,135	
NONOPERATING REVENUE (EXPENSE)		
Interest earned	\$ 13,367	
Interest expense	(23,515)	
Total nonoperating revenue (expense)	\$ (10,148)	
	•	
Income before transfers	\$ 141,987	
TRANSFERS		
Transfers in	\$ 88,870	
Transfers out	(103,812)	
Total transfers	\$ (14,942)	
Change in net position	\$ 127,045	
NET POSITION AT BEGINNING OF YEAR	2,484,068	
NET POSITION AT END OF YEAR	\$ 2,611,113	

# ---PROPRIETARY FUND---STATEMENT OF CASH FLOWS Year Ended June 30, 2019

	Enterprise Fund Water & Sewer	
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers Cash payments to suppliers of	\$ 707,460	
goods and services Cash payments to employees	(351,832)	
Net cash provided by (used in)		
operating activities	\$ 240,437	
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Operating transfers from other funds Operating transfers to other funds	\$ 88,870 (103,812)	
Payment from other fund	2,505	
Net cash provided by (used in) noncapital financing activities	\$ (12,437)	
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Acquisition of property and equipment Principal payments on long-term borrowings Interest expense	\$ (118,994) (103,541) (23,679)	
•	(23,0/9)	
Net cash provided by (used in) capital and related financing activities	ф (046 014)	
activities	\$ (246,214)	

(Continued)

# ---PROPRIETARY FUND---STATEMENT OF CASH FLOWS Year Ended June 30, 2019

	Enterprise Fund Water & Sewer	
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest earned on investments	\$ 13,622	
Net cash provided by (used in) investing activities	\$ 13,622	
Net increase (decrease) in cash	\$ (4,592)	
Cash and cash equivalents: Beginning Ending		
	Ψ 1,20/, <u>3/1</u>	
RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY (USED IN) OPERATING ACTIVITIES Operating income Adjustments to reconcile operating income to net cash provided by (used in) operating activities:	\$ 152,136	
Pension costs (earnings) Group life costs (earnings) Depreciation Changes in assets and liabilities:	(911) 1,271 99,180	
(Increase) decrease in accounts receivable (Increase) decrease in prepaid expenses Increase (decrease) in accounts payable	(7,667) (7,161)	
and accrued expenses Increase (decrease) in renters' deposits	2,758 831	
Net cash provided by (used in) operating activities	\$ 240,437	

# ---FIDUCIARY FUND---STATEMENT OF FIDUCIARY NET POSITION June 30, 2019

	EDA Fund (Agency)
ASSETS	
Cash	\$ 4,656
Total assets	<u>\$ 4,656</u>
LIABILITIES	
Amounts held for others	\$ 4,656
Total liabilities	\$ 4,656

# ---FIDUCIARY FUND---STATEMENT OF CHANGES IN FIDUCIARY NET POSITION Year Ended June 30, 2019

	EDA Fund (Agency)
ADDITIONS Fees (revenues) Total additions	\$ 4,120 \$ 4,120
DEDUCTIONS Expenses Total deductions	\$ 18,699 \$ 18,699
Changes in net position	\$ (14,579)
NET POSITION AT BEGINNING OF YEAR	19,235
NET POSITION AT END OF YEAR	\$ 4,656

#### NOTES TO FINANCIAL STATEMENTS

# Note 1. Summary of Significant Accounting Policies

The financial statements of the Town of Timberville, Virginia, conform to generally accepted accounting principles (GAAP) applicable to government units promulgated by the Governmental Accounting Standards Board (GASB). The following is a summary of the most significant policies:

# A. Reporting Entity

The Town of Timberville, Virginia, is a municipality governed by a six-member Town Council and Mayor. Daily operations are conducted by a Town Manager. In determining the reporting entity, the Town complies with the provisions of GASB Statement No. 14, "The Financial Reporting Entity." Based on the criteria provided in that Statement there are no agencies or entities that should be presented with the Town.

# **B.** Governmental Accounting Standards

The Town follows the general provisions of GASB Statement No. 34, Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments. This Statement identifies the financial reporting requirements of state and local governments.

#### C. Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the Statement of Net Position and the Statement of Activities) display information about the reporting government as a whole. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

The Statement of Activities demonstrates the degree to which the direct expenses of a given function or identifiable activity are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or identifiable activity. Program revenues include (1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or identifiable activity and (2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or identifiable activity. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds and proprietary funds. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

# Note 1. Summary of Significant Accounting Policies (Continued)

# D. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The accounts of the Town are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues, and expenditures or expenses, as appropriate. Governmental resources are allocated to and accounted for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled.

# Government-Wide Financial Statements

The Town government-wide financial statements include a Statement of Net Position and a Statement of Activities. These statements present summaries of governmental and business-type activities for the Town accompanied by a total column.

These statements are presented on an "economic resources" measurement focus and the accrual basis of accounting. Accordingly, all of the Town's assets and liabilities, including capital assets as well as infrastructure assets and long-term liabilities, are included in the accompanying Statement of Net Position. The Statement of Activities presents changes in net position. Under the accrual basis of accounting, revenues are recognized in the period in which they are earned while expenses are recognized in the period in which the liability is incurred. The types of transactions reported as program revenues for the Town are reported in three categories: (1) charges for services, (2) operating grants and contributions, and (3) capital grants and contributions.

#### Governmental Fund Financial Statements

Governmental fund financial statements include a Balance Sheet and a Statement of Revenues, Expenditures and Changes in Fund Balances for all major governmental funds and non-major funds aggregated. An accompanying schedule is presented to reconcile and explain the differences in fund balances and changes in fund balances as presented in these statements to the net position and changes in net position presented in the government-wide financial statements.

All governmental funds are accounted for on a spending or "current financial resources" measurement focus and the modified accrual basis of accounting. Accordingly, only current assets and current liabilities are included on the Balance Sheets. The Statement of Revenues, Expenditures and Changes in Fund Balances presents increases (revenues and other financing sources) and decreases (expenditures and other financing uses) in net current assets. Under the modified accrual basis of accounting, revenues are recognized in the accounting period in which they become both measurable and available to finance expenditures of the current period. Accordingly, revenues are recorded when received in cash, except that revenues subject to accrual (generally 45 days after year-end) are recognized when due. The primary revenue sources, which have been treated as susceptible to accrual by the Town, are property taxes, sales and use taxes, intergovernmental revenues and other taxes. Expenditures are recorded in the accounting period in which the related fund liability is incurred.

# Note 1. Summary of Significant Accounting Policies (Continued)

The General Fund is the Town's only governmental fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

### Proprietary Fund Financial Statements

Proprietary fund financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Fund Net Position, and a Statement of Cash Flows for each major proprietary fund.

Proprietary funds are accounted for using the "economic resources" measurement focus and the accrual basis of accounting. Accordingly, all assets and liabilities (whether current or noncurrent) are included on the Statement of Net Position. The Statement of Revenues, Expenses and Changes in Fund Net Position presents increases (revenues) and decreases (expenses) in total net position. Under the accrual basis of accounting, revenues are recognized in the period in which they are earned while expenses are recognized in the period in which the liability is incurred.

Operating revenues in the proprietary funds are those revenues that are generated from the primary operations of the fund. All other revenues are reported as non-operating revenues. Operating expenses are those expenses that are essential to the primary operations of the fund. All other expenses are reported as non-operating expenses.

The Town reports the following major proprietary fund:

Water and Sewer Fund-accounts for the activities related to the provision of water and sewer services to the Town's businesses, residents, schools, and churches. It operates the water treatment plant, water distribution systems, sewer collection systems, and pump stations.

# Fiduciary Fund Financial Statements

The Town's fiduciary fund is presented in the fund financial statements by type (agency). Since by definition these assets are being held for the benefit of a third party and cannot be used to address activities or obligations of the government, these funds are not incorporated into the governmental-wide financial statements.

Fiduciary funds are used to account for assets held by the town in a trustee capacity or as agent for individuals, private organizations, and other governments. The fiduciary fund of the Town is the Economic Development Authority (EDA) Fund. Since this fund is custodial in nature (i.e., assets equal liabilities), it does not involve the measurement of results of operations.

#### E. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Equity

# Cash and Cash Equivalents

For purposes of reporting cash flows, the Town considers all cash on hand, checking accounts, savings accounts, money market funds and highly liquid instruments with a maturity of three months or less to be cash and cash equivalents. All certificates of deposit, regardless of maturity, are considered to be cash and cash equivalents.

# Note 1. Summary of Significant Accounting Policies (Continued)

#### Receivables

In the government-wide statements, receivables consist of all revenues earned at year-end and not yet received. Allowances for uncollectible accounts receivable are based upon historical collection data and specific account analysis. Major receivable balances for the governmental activities include sales and use taxes, meals taxes, transient occupancy taxes, and utility taxes. Business-type activities report utilities and interest earnings as their major receivables. The Town grants credit to the customers of its water, sewer and trash systems. The customers are either local businesses or residents.

In the fund financial statements, major receivable balances and the allowances for uncollectible accounts are the same as those in the governmental and business-type activities.

# **Property Taxes**

Real estate and personal property taxes are assessed annually by Rockingham County, Virginia, for all property of record as of January 1. Property taxes attach as an enforceable lien on property as of January 1. The Town collects real estate and personal property taxes on an annual basis with due dates of December 31, and February 28, respectively. The portion of the tax receivable that is not collected within 45 days after June 30, is shown as deferred inflows of resources in the fund financial statements. A penalty of 10 percent of the tax is assessed after the applicable payment date.

The taxes receivable balance at June 30, 2019, includes amounts not yet billed or received from the January 1, 2019, levy. These items are included in deferred inflows of resources since these taxes are restricted for use until fiscal year 2020. The real estate taxes will be due December 31, 2019, and the personal property taxes will be due February 28, 2020.

The Town calculates its allowance for uncollectible delinquent property tax accounts using historical collection data and specific account analysis. The allowance at June 30, 2019, amounted to \$16,373.

# Prepaid Items

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items.

#### Interfund Receivables and Payables

During the course of operations, transactions occur that may result in amounts owed between funds. Those related to goods and service type transactions are classified as "due to and from other funds." Short-term interfund loans are reported as "interfund receivables and payables." Long-term interfund loans (noncurrent portion) are reported as "advances from and to other funds." Interfund receivables and payables between funds are eliminated in the Statement of Net Position. The Town's General Fund has a due from the Water and Sewer Fund in the amount of \$28,951 at June 30, 2019.

# Fixed Assets

The accounting treatment over property, plant, and equipment (fixed assets) depends on whether the assets are used in the governmental fund operations or proprietary fund operations and whether they are reported in the government-wide or fund financial statements.

# Note 1. Summary of Significant Accounting Policies (Continued)

#### Government-Wide Statements

In the government-wide financial statements, fixed assets are accounted for as capital assets. Capital assets, which include property, plant, equipment and infrastructure assets (e.g. roads, bridges, sidewalks and similar items), are reported in the applicable governmental or business-type activities columns. In general, the Town defines capital assets as assets with an initial, individual cost of more than \$1,000 (not rounded) and an estimated useful life in excess of one year. Capital assets are carried at historical cost except for donated capital assets that are recorded at their estimated fair value on the date received.

The costs of normal maintenance and repairs are charged to operations as incurred. Improvements are capitalized and depreciated over the remaining useful lives of the related fixed assets, as applicable.

Depreciation of all exhaustible fixed assets is recorded as an allocated expense in the Statement of Activities with accumulated depreciation reflected in the Statement of Net Position. Depreciation is provided over the assets' estimated useful lives using the straight-line method of depreciation. The range of estimated useful lives by type of asset is as follows:

Buildings and Improvements	20-50 years
Utility System	25-50 years
Machinery and Equipment	5-15 years
Infrastructure	20-40 years

#### Fund Financial Statements

In the fund financial statements, fixed assets used in governmental fund operations are accounted for as capital outlay expenditures of the governmental fund upon acquisition. Fixed assets used in proprietary fund operations are accounted for the same as in the government-wide statements.

# Long-Term Debt

The accounting treatment of the long-term debt depends on whether the assets are used in governmental fund operations or proprietary fund operations and whether they are reported in the government-wide or fund financial statements.

All long-term debt to be repaid from governmental and business-type resources is reported as liabilities in the government-wide statements. The long-term debt consists primarily of notes payable.

Long-term debt for governmental funds is not reported as liabilities in the fund financial statements. The debt proceeds are reported as other financing sources and payment of principal and interest reported as expenditures. The accounting for the proprietary funds is the same in the fund financial statements as it is in the government-wide statements.

# Compensated Absences

It is the Town's policy to permit employees to accumulate earned but not used vacation and sick pay benefits. Vacation and sick pay are accrued when incurred in the government-wide and proprietary fund financial statements. A liability is reported for compensated absences in governmental funds only to the extent that it is expected to be liquidated with expendable available financial resources.

# Note 1. Summary of Significant Accounting Policies (Continued)

# Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position or balance sheet will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Town currently has two items that qualify for reporting in this category. Those items include deferred pension amounts and deferred OPEB amounts for life insurance.

In addition to liabilities, the statement of net position or balance sheet will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Town currently has four items (property taxes, vehicle license billing, deferred pension amounts and deferred OPEB amounts for life insurance) that qualify for reporting in this category.

# **Equity Classifications**

Government-Wide Statements

Equity is classified as net position and displayed in three components:

- a. Net investment in capital assets-consists of the historical cost of capital assets less accumulated depreciation and less any debt that remains outstanding that was used to finance those assets plus deferred outflows of resources less deferred inflows of resources related to those assets.
- b. Restricted net position-consists of assets with constraints placed on the use either by (1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments; or (2) law through constitutional provisions or enabling legislation. These assets are reduced by liabilities and deferred inflows of resources related to those assets.
- c. Unrestricted-all other net position is reported in this category.

#### Fund Statements

In the governmental fund financial statements, fund balances are classified as follows:

- Nonspendable Amounts that cannot be spent either because they are in a nonspendable form or because they are legally or contractually required to be maintained intact.
- **Restricted** Amounts that can be spent only for specific purposes because of the Town Charter, the Town Code, state or federal laws, or externally imposed conditions by grantors or creditors.
- Committed Amounts that can be used only for specific purposes determined by a formal action by Town Council ordinance or resolution. This includes the Budget Reserve Account.
- **Assigned** Amounts that are designated by the Town Council for a particular purpose but are not spendable until a budget ordinance is passed or there is a majority vote approval (for capital projects or debt service) by Town Council.
- Unassigned All amounts not included in other spendable classifications.

Proprietary fund equity is classified the same as in the government-wide statements.

# Note 1. Summary of Significant Accounting Policies (Continued)

### F. Revenues, Expenditures, and Expenses

# Governmental Fund Revenues

As mentioned above, governmental fund revenues are recognized in the accounting period in which they become both measurable and available to finance expenditures of the current period. Accordingly, property taxes not collected within 45 days after year-end are reflected as deferred revenues-uncollected property taxes. The Town recognizes sales and utility taxes remitted to the Town as revenues and receivables in the month preceding receipt. Licenses and permits are recorded as revenues when received. Intergovernmental revenues, consisting primarily of Federal, State and other grants for the purpose of funding specific expenditures, are recognized when earned or at the time of specific expenditure.

# Operating Revenues and Expenses

Operating revenues and expenses for proprietary funds are those that result from providing services and producing and delivering goods and/or services. They also include all revenue and expenses not related to capital and related financing, noncapital financing, or investing activities.

# Expenditures/Expenses

In the government-wide financial statements, expenses are classified by function for both governmental and business-type activities.

In the fund financial statements, expenditures are classified by function for the governmental fund and by operating and nonoperating for the proprietary funds.

In the fund financial statements, governmental funds report expenditures of financial resources. Proprietary funds report expenses relating to the use of economic resources.

# **Interfund Transfers**

Permanent reallocation of resources between funds of the reporting entity are classified as interfund transfers.

### Advertising

The Town expenses advertising production costs as they are incurred and advertising communication costs the first time the advertising takes place. Advertising expenditures in the General Fund were \$1,205, for the year ended June 30, 2019.

#### Fringe benefits

Fringe benefits of the Town include:

- a. Pension Plan Employees of the Town participate in the Virginia Retirement System (VRS). The VRS is administered by the Commonwealth, which bills the Town for the employer share of contributions. The VRS is obligated to pay a monthly benefit to participants upon retirement with the amount of the benefit depending on length of service and earnings. The Town also purchases group term life insurance from the VRS for eligible employees.
- b. Social Security System All employees participate in the Federal Social Security Program. The employer share of FICA taxes for the employees is the responsibility of the Town.
- c. Health Insurance The Town provides health insurance coverage for all full-time, salaried permanent employees.

# Note 1. Summary of Significant Accounting Policies (Continued)

#### G. Estimates and Assumptions

The preparation of financial statements in conformity with generally accepted accounting principles requires the Town to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

#### H. Use of Restricted Resources

When an expense is incurred that can be paid using either restricted or unrestricted resources (net position), the Town's policy is to first apply the expense toward restricted resources and then toward unrestricted resources. In governmental funds, the Town's policy is to first apply the expenditure toward the restricted fund balance and then to other, less-restrictive classifications-committed and then assigned fund balances before using unassigned fund balances.

#### I. Pensions

The Virginia Retirement System (VRS) Political Subdivision Retirement Plan is a multiemployer, agent plan. 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 Political Subdivision's Retirement Plan, and the additions to/deductions from the Political Subdivision's Retirement Plan's net fiduciary position have been determined on the same basis as they were reported by the Virginia Retirement System (VRS). 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.

#### J. Group Life Insurance

The Virginia Retirement System (VRS) Group Life Insurance Program is a multiple employer, cost-sharing plan. It provides coverage to state employees, teachers, and employees of participating political subdivisions. The Group Life Insurance Program was established pursuant to §51.1-500 et seq. of the *Code of Virginia*, as amended, and which provides the authority under which benefit terms are established or may be amended. The Group Life Insurance Program is a defined benefit plan that provides a basic group life insurance benefit for employees of participating employers. For purposes of measuring the net Group Life Insurance Program OPEB liability, deferred outflows of resources and deferred inflows of resources related to the Group Life Insurance Program OPEB, and Group Life Insurance Program OPEB expense, information about the fiduciary net position of the Virginia Retirement System (VRS) Group Life Insurance Program OPEB and the additions to/deductions from the VRS Group Life Insurance Program OPEB's net fiduciary position have been determined on the same basis as they were reported by VRS. In addition, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### Note 2. Stewardship, Compliance, and Accountability

#### A. Budgetary Information

An annual budget is adopted on a basis consistent with generally accepted accounting principles for the General Fund. Below is a summary of budgeted information which is not included in the general Fund Statement of Revenues, expenditures, and Changes in Fund Balance – Budget and Actual:

Carryover:	Budget	Actual
Transfer from savings	\$ 39,729	\$ 39,729
	\$ 39,729	\$ 39,729

A budget is also adopted for the Enterprise Fund as an operating guideline. Budget to actual information is shown as other supplementary information. Below is a summary of budgeted information that is not included in the Enterprise Fund's Statement of Revenues, Expenses and Changes in Fund Net Position – Budget and Actual:

	<u>Budget</u>	Actual
WATER AND SEWER FUND		
Carryover: Transfer from savings	\$ 134,119	\$ 134,119
Principal payments on debt: Farmers and Merchants Bank	(93,985)	(103,541)
Capital outlay: Water department Sewer department	(60,000) (50,000)	(94,220) (24,774)
	\$ (69,866)	\$ (88,416)

#### **B.** Excess of Expenditures Over Appropriations

For the year ended June 30, 2019, General Fund expenditures exceeded appropriations in General Government Administration by \$13,899 and Public Safety by \$24,112. These over expenditures were funded by actual revenues and operating transfers into that fund.

### Note 3. Cash and Cash Equivalents

#### **Deposits**

Below is a summary of the Town's accounts/deposits at June 30, 2019:

	Carrying Amount	Bank Balance
General		
Checking (Farmers and Merchants Bank) Savings Account (Farmers and Merchants Bank) Petty cash	\$ 132,434 143,477 300	\$ 153,452 143,477
Water and Sewer		
Checking (Farmers and Merchants Bank) Certificates of deposit (Farmers and Merchants Bank)	93,746 1,173,826	99,309 1,173,826
Total reporting entity	\$ 1,543,783	\$ 1,570,064

# Note 3. Cash and Cash Equivalents (Continued)

All cash of the Town is maintained in accounts collateralized in accordance with the Virginia Security for Public Deposits Act, Section 2.2-4400 et. seq. of the Code of Virginia or covered by federal depository insurance. Under the Act, banks and savings institutions holding public deposits in excess of the amount insured by the FDIC must pledge collateral to the Commonwealth of Virginia Treasury Board. Financial institutions may choose between two collateralization methodologies and depending upon that choice, will pledge collateral that ranges in the amounts from 50 percent to 130 percent of excess deposits. Accordingly, all deposits are considered fully collateralized.

#### Note 4. Receivables

Receivables as of June 30, 2019, for the government's individual major funds including the applicable allowances for uncollectible accounts, are as follows:

	General	Water and Sewer	Total		
Receivables:					
Interest	\$ 7	\$ 64	\$ 71		
Property taxes	301,263	-	301,263		
Other taxes:			,		
Utilities	4,074	-	4,074		
Vehicle license fees	45,461	_	45,461		
Meals and occupancy	28,040	-	28,040		
Accounts	28,951	113,849	142,800		
Container deposits		500	500		
Gross receivables	\$ 407,796	\$ 114,413	\$ 522,209		
Less: allowance for					
uncollectibles	(16,373)	(10,201)	(26,574)		
Net total receivables	\$ 391,423	\$ 104,212	\$ 495,635		

#### Note 5. Due from Other Governmental Units

Due from other governmental units consists of the following:

Commonwealth of Virginia:		
Department of Motor Vehicles, Highway Safety Program grant	\$	1,074
Department of Taxation, communications tax collected for the Town		4,435
County of Rockingham, Virginia:	•	
Sales tax collected for the Town		11,385
Court fines collected for the Town		1,901
	\$	18.795

# Note 6. Capital Assets

Capital asset activity for the year ended June 30, 2019, was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance
GOVERNMENTAL ACTIVITIES				
Capital assets not being depreciated  Land  Total capital assets not being  depreciated	\$ 267,830 \$ 267,830	\$ 10,600 \$ 10,600	<u>\$</u> -	\$ 278,430 \$ 278,430
•	<u>\$ 207,830</u>	\$ 10,000	Φ -	<u>\$ 278,430</u>
Capital assets being depreciated Buildings Machinery and equipment Infrastructure Total capital assets being	\$ 524,379 597,555 727,659	\$ - 70,488 	\$ - (83,107)	\$ 524,379 584,936 727,659
depreciated	\$ 1,849,593	\$ 70,488	\$ (83,107)	\$ 1,836,974
Less accumulated depreciation for Buildings Machinery and equipment Infrastructure	\$ 254,656 376,983 286,012	\$ 14,180 60,161 28,136	\$ - (82,047)	\$ 268,836 355,097 314,148
Total accumulated depreciation	\$ 917,651	\$ 102,477	\$ (82,047)	\$ 938,081
Total capital assets being depreciated, net	\$ 931,942	\$ (31,989)	\$ (1,060)	\$ 898,893
GOVERNMENTAL ACTIVITIES CAPITAL ASSETS, NET	\$ 1,199,772	\$ (21,389)	\$ (1,060)	\$ 1,177,323
BUSINESS-TYPE ACTIVITIES				
Capital assets not being depreciated Land Total capital assets not	\$ 43,900	\$ -	\$ -	\$ 43,900
being depreciated	\$ 43,900	\$ -	\$ -	\$ 43,900
Capital assets being depreciated Utility system Buildings	\$ 3,880,889 28,623	\$ 33,867	\$ (1,480)	\$ 3,913,276 28,623 442,263
Machinery and equipment Total capital assets being	357,136	85,127		
depreciated	\$ 4,266,648	\$ 118,994	\$ (1,480)	\$ 4,384,162
Less accumulated depreciation for Utility system Buildings Machinery and equipment	\$ 1,855,700 20,512 278,185	\$ 73,572 667 24,941	\$ (1,480) - -	\$ 1,927,792 21,179 303,126
Total accumulated depreciation	\$ 2,154,397		\$ (1,480)	\$ 2,252,097
Total capital assets being depreciated, net			\$	\$ 2,132,065
BUSINESS-TYPE ACTIVITIES CAPITAL ASSETS, NET	\$ 2,156,151	\$ 19,814	\$ -	\$ 2,175,965

# Note 6. Capital Assets (Continued)

Depreciation expense was charged to functions/programs of the primary government as follows:

GOVERNMENTAL ACTIVITIES	
General government administration	\$ 4,896
Public safety	53,087
Public works	30,124
Parks and recreation	 14,370
Total depreciation expense-governmental activities	\$ 102,477
BUSINESS-TYPE ACTIVITIES	
Water and sewer	\$ 99,180
Total depreciation expense-business-type activities	\$ 99,180

# Note 7. Unavailable Revenue

The following is a summary of unavailable revenue included in deferred inflows of resources by fund/activity at June 30, 2019:

# **Fund Statements**

	General Fund	
Unavailable revenue: Property taxes billed in fiscal year 2020 Uncollected property tax billing Uncollected vehicle license billing	\$ 261,954 22,356 45,215 \$ 329,525	
Government-Wide Statements		
	Governmental Activities	
Unavailable revenue:  Property taxes billed in fiscal year 2020	\$ 261,954	

#### Note 8. Long-Term Debt

A summary of long-term debt activity for the year ended June 30, 2019, is as follows. Additional detailed information is available below and on the following page.

	Beginning Balances	Additions	Reductions	Ending Balances	Due within One Year
Governmental activities					
General Fund					
Loan payable: The Community Foundation, Harrisonburg-Rockingham	\$ 195,000	\$ -	\$ 5,000	<u>\$ 190,000</u>	\$ 5,000
<b>Business-type activities</b>					
Water and Sewer Fund					
Loan payable: Farmers and Merchants Bank Caterpillar Financial Services		\$ -	\$ 94,369	\$ 819,916	\$ 96,482
Corp	39,394		9,172	30,222	9,347
	\$ 953,679	\$	\$ 103,541	\$ 850,138	\$ 105,829

The Town entered into a purchase money note agreement with Plains District American Legion Post 278 on December 14, 2017. Total proceeds were \$200,000 and exchanged for land, including a building, owned by the Plains District American Legion Post 278. The note was then assigned to The Community Foundation, Harrisonburg-Rockingham also on December 14, 2017. Total annual payments are \$5,000 with interest at the rate of zero percent. The note matures on December 1, 2056.

The Town signed a refinancing agreement with Farmers and Merchants Bank on March 29, 2017. Proceeds from the commercial loan agreement were used for infrastructure improvements in the Water and Sewer Fund. The loan bears interest at a rate of 2.65 percent and is secured by the assets of the Town. Total monthly loan payments are \$9,781. The loan matures on April 1, 2027. Total interest expense incurred by the Town on the loan for the year ended June 30, 2019 was \$22,879.

The Town signed a purchase agreement with Caterpillar Financial Services Corporation for the acquisition of a mini excavator. Total proceeds from the loan were \$46,900. The loan bears interest at a rate of 1.90 percent and is secured by the mini excavator. Total monthly loan payments are \$819. The loan matures on August 29, 2022. Total interest expense incurred by the Town on the loan for the year ended June 30, 2019 was \$636.

# Note 8. Long-Term Debt (Continued)

# **Debt Maturity**

Annual requirements to amortize long-term debt and related interest at June 30, 2019, are as follows:

# Principal:

	The	Community			Caterpillar		
	Fo	undation	Far	mers and	Financial		
	Har	risonburg-	M	erchants	Services		
	_Ro	ckingham	per de la companya de	Bank	 Corporation		Total
2020	\$	5,000	\$	96,482	\$ 9,347	\$	110,829
2021		5,000		99,109	9,526		113,635
2022		5,000		101,808	9,709		116,517
2023		5,000		104,581	1,640		111,221
2024		5,000		107,429	· <b>-</b>		112,429
2025-202	29	25,000		310,507	-		335,507
2030-203	34	25,000		<b>-</b>	<b>-</b>		25,000
2035-203	39	25,000		-	-		25,000
2040-204	14	25,000			-		25,000
2045-204	19	25,000		-	-		25,000
2050-205	54	25,000		-	-		25,000
2055-205	i9	15,000			 -		15,000
	<u>\$</u>	190,000	<u>\$</u>	819,916	\$ 30,222	<u>\$1</u>	,040,138

# **Interest:**

	Four Harri	ommunity ndation sonburg- kingham	M	mers and erchants Bank	Caterpillar Financial Services Corporation	Total
2020 2021 2022 2023 2024	\$	- - - -	\$	20,877 18,250 15,551 12,778 9,930	\$ 493 314 131 4	\$ 21,370 18,564 15,682 12,782 9,930
2025-2029	, 		\$	11,983 89,369	\$ 942	\$ 90,311

# Note 9. Interfund Transfers

Interfund transfers during the year ended June 30, 2019, were as follows:

Fund	Transfers In		Transfers Out	
General Fund	\$	103,812	\$	88,870
Water and Sewer Fund		88,870	100-201-201-201-201-201-201-201-201-201-	103,812
	\$	192,682	\$	192,682

#### Note 9. Interfund Transfers (Continued)

Transfers are used to (a) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them and to (b) use unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds in accordance with budgetary authorizations.

#### Note 10. Pension Plan

#### Plan Description

All full-time, salaried permanent employees of the Political Subdivision are automatically covered by VRS Retirement Plan upon employment. This plan is administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. Members are eligible to purchase prior service, based on specific criteria as defined in the *Code of Virginia*, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service.

The System administers three different benefit structures for covered employees – Plan 1, Plan 2, and, Hybrid. Each of these benefit structures has a different eligibility criteria. The specific information for each plan and the eligibility for covered groups within each plan are set out in the table that follows:

VRS	VRS	HYBRID
PLAN 1	PLAN 2	RETIREMENT PLAN
About VRS Plan 1 VRS Plan 1 is a defined benefit plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.	About VRS Plan 2 Plan 2 is a defined benefit plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.	About the Hybrid Retirement Plan The Hybrid Retirement Plan combines the features of a defined benefit plan and a defined contribution plan.  • The defined benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.  • The benefit from the defined contribution component of the plan depends on the member and employer contributions made to the plan and the investment performance of those contributions.  • In addition to the monthly benefit payment payable from the defined benefit plan at retirement, a member may start receiving distributions from the balance in the defined contributions, investment gains or losses, and any required fees.

Note 10. Pension Plan (Continued)

VRS PLAN 1	VRS PLAN 2	HYBRID RETIREMENT PLAN
Eligible Members Employees are in Plan 1 if their membership date is before July 1, 2010, and they were vested as of January 1, 2013, and they have not taken a refund.  Hybrid Opt-In Election VRS non-hazardous duty covered Plan 1 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014.  The Hybrid Retirement Plan's effective date for eligible VRS Plan 1 members who opted in was July 1, 2014.  If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan.  Members who were eligible for an optional retirement plan (ORP) and had prior service under Plan 1 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 1 or ORP.	Eligible Members Employees are in Plan 2 if their membership date is on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of January 1, 2013.  Hybrid Opt-In Election Eligible Plan 2 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014.  The Hybrid Retirement Plan's effective date for eligible Plan 2 members who opted in was July 1, 2014.  If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan.  Members who were eligible for an optional retirement plan (ORP) and have prior service under Plan 2 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 2 or ORP.	Eligible Members Employees are in the Hybrid Retirement Plan if their membership date is on or after January 1, 2014. This includes: • Political subdivision employees* • Members in Plan 1 or Plan 2 who elected to opt into the plan during the election window held January 1-April 30, 2014; the plan's effective date for opt-in members was July 1, 2014  *Non-Eligible Members Some employees are not eligible to participate in the Hybrid Retirement Plan. They include: • Political subdivision employees who are covered by enhanced benefits for hazardous duty employees  Those employees eligible for an optional retirement plan (ORP) must elect the ORP plan or the Hybrid Retirement Plan. If these members have prior service under Plan 1 or Plan 2, they are not eligible to elect the Hybrid Retirement Plan and must select Plan 1 or VRS Plan 2 (as applicable) or ORP.
Retirement Contributions Employees contribute up to 5% of their compensation each month to their member contribution account through a pre-tax salary reduction. Member contributions are tax-deferred until they are withdrawn as part of a retirement benefit or as a refund. The employer makes a separate actuarially determined contribution to VRS for all covered employees. VRS invests both member and employer contributions to provide funding for the future benefit payment.	Retirement Contributions Same as VRS Plan 1.	Retirement Contributions A member's retirement benefit is funded through mandatory and voluntary contributions made by the member and the employer to both the defined benefit and the defined contribution components of the plan. Mandatory contributions are based on a percentage of the employee's creditable compensation and are required from both the member and the employer. Additionally, members may choose to make voluntary contributions to the defined contribution component of the plan, and the employer is required to match those voluntary contributions according to specified percentages.

Note 10. Pension Plan (Continued)

VRS PLAN 1	VRS PLAN 2	HYBRID RETIREMENT PLAN
Creditable Service Creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit.	Creditable Service Same as VRS Plan 1.	Creditable Service  Defined Benefit Component:  Under the defined benefit component of the plan, creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit.  Defined Contributions Component:  Under the defined contribution component, creditable service is used to determine vesting for the employer contribution portion of the plan.
Vesting Vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members become vested when they have at least five years (60 months) of creditable service. Vesting means members are eligible to qualify for retirement if they meet the age and service requirements for their plan. Members also must be vested to receive a full refund of their member contribution account balance if they leave employment and request a refund.  Members are always 100% vested in the contributions that they make.	Vesting Same as VRS Plan 1.	Vesting  Defined Benefit Component:  Defined benefit vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members are vested under the defined benefit component of the Hybrid Retirement Plan when they reach five years (60 months) of creditable service. Plan 1 or Plan 2 members with at least five years (60 months) of creditable service who opted into the Hybrid Retirement Plan remain vested in the defined benefit component.  Defined Contributions Component:  Defined Contribution vesting refers to the minimum length of service a member needs to be eligible to withdraw the employer contributions from the defined contribution component of the plan.  Members are always 100% vested in the contributions that they make.  Upon retirement or leaving covered employment, a member is eligible to withdraw a percentage of employer contributions to the defined contribution component of the plan, based on service.  • After two years, a member is 50% vested
		and may withdraw 50% of employer contributions.  • After three years, a member is 75% vested and may withdraw 75% of employer contributions.  • After four or more years, a member is 100% vested and may withdraw 100% of employer contributions.  Distribution is not required by law until age 70½.

Note 10. Pension Plan (Continued)

VRS PLAN 1	VRS PLAN 2	HYBRID RETIREMENT PLAN
Calculating the Benefit The Basic Benefit is calculated based on a formula using the member's average final compensation, a retirement multiplier and total service credit at retirement. It is one of the benefit payout options available to a member at retirement.  An early retirement reduction factor is applied to the Basic Benefit if the member retires with a reduced retirement benefit or selects a benefit payout option other than the Basic Benefit.	Calculating the Benefit See definition under VRS Plan 1.	Calculating the Benefit  Defined Benefit Component: See definition under Plan 1.  Defined Contribution Component: The benefit is based on contributions made by the member and any matching contributions made by the employer, plus net investment earnings on those contributions.
Average Final Compensation A member's average final compensation is the average of the 36 consecutive months of highest compensation as a covered employee.	Average Final Compensation A member's average final compensation is the average of their 60 consecutive months of highest compensation as a covered employee.	Average Final Compensation Same as Plan 2. It is used in the retirement formula for the defined benefit component of the plan.
Service Retirement Multiplier The retirement multiplier is a factor used in the formula to determine a final retirement benefit. The retirement multiplier for non-hazardous duty members is 1.7%. The retirement multiplier for sheriffs and regional jail superintendents is 1.85%. The retirement multiplier of eligible political subdivision hazardous duty employees other than sheriffs and regional jail superintendents is 1.7% or 1.85% as elected by the employer.	Service Retirement Multiplier Same as Plan1 for service earned, purchased or granted prior to January 1, 2013. For non-hazardous duty members the retirement multiplier is 1.65% for creditable service earned, purchased or granted on or after January 1, 2013. The retirement multiplier for sheriffs and regional jail superintendents is 1.85%. The retirement multiplier of eligible political subdivision hazardous duty employees other than sheriffs and regional jail superintendents is 1.7% or 1.85% as elected by the employer.	Service Retirement Multiplier  Defined Benefit Component: The retirement multiplier for the defined benefit component is 1.0%.  For members that opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans. Not applicable to sheriffs, regional jail superintendents and political subdivision hazardous duty employees.  Defined Contribution Component: Not applicable.
Normal Retirement Age VRS: Age 65.  Political subdivisions hazardous duty employees: Age 60.	Normal Retirement Age VRS: Normal Social Security retirement age.  Political subdivisions hazardous duty employees: Same as Plan 1.	Normal Retirement Age <u>Defined Benefit Component:</u> VRS: Same as Plan 2.  Political subdivision hazardous duty employees: Not applicable. <u>Defined Contribution Component:</u> Members are eligible to receive distributions upon leaving employment, subject to restrictions.
Earliest Unreduced Retirement Eligibility VRS: Members who are not in hazardous duty positions are eligible for an unreduced retirement benefit at age 65 with at least five years (60 months) of creditable service or at age 50 with at least 30 years of creditable service.  Political subdivisions hazardous duty employees: Hazardous duty members are eligible for an unreduced retirement benefit at age 60 with at least five years of creditable service or age 50 with at least 25 years of creditable service.	Earliest Unreduced Retirement Eligibility VRS: Members who are not in hazardous duty positions are eligible for an unreduced retirement benefit when they reach normal Social Security retirement age and have at least five years (60 months) of creditable service or when their age and service equal 90.  Political subdivisions hazardous duty employees: Hazardous duty members are eligible for an unreduced retirement benefit at age 60 with at least five years of creditable service or age 50 with at least 25 years of creditable service.	Earliest Unreduced Retirement Eligibility Defined Benefit Component: VRS: Members are eligible for an unreduced retirement benefit when they reach normal Social Security retirement age and have at least five years (60 months) of creditable service or when their age and service equal 90.  Political subdivision hazardous duty employees: Not applicable.  Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.

Note 10. Pension Plan (Continued)

VRS PLAN 1	VRS PLAN 2	HYBRID RETIREMENT PLAN
Earliest Reduced Retirement Eligibility VRS: Members may retire with a reduced benefit as early as age 55 with at least five years (60 months) of creditable service or age 50 with at least 10 years of creditable service.  Political subdivisions hazardous duty employees: 50 with at least five years of creditable service.	Earliest Reduced Retirement Eligibility VRS: Members may retire with a reduced benefit as early as age 60 with at least five years (60 months) of creditable service.  Political subdivisions hazardous duty employees: Same as Plan 1.	Earliest Reduced Retirement Eligibility Defined Benefit Component: VRS: Members may retire with a reduced benefit as early as age 60 with at least five years (60 months) of creditable service.  Political subdivision hazardous duty employees: Not applicable.  Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.
Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 3% increase in the Consumer Price Index for all Urban Consumers (CPI-U) and half of any additional increase (up to 4%) up to a maximum COLA of 5%.  Eligibility: For members who retire with an unreduced benefit or with a reduced benefit with at least 20 years of creditable service, the COLA will go into effect on July 1 after one full calendar year from the retirement date.  For members who retire with a reduced benefit and who have less than 20 years of creditable service, the COLA will go into effect on July 1 after one calendar year following the unreduced retirement eligibility date.	Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 2% increase in the CPI-U and half of any additional increase (up to 2%), for a maximum COLA of 3%.  Eligibility: Same as Plan 1.	Cost-of-Living Adjustment (COLA) in Retirement Defined Benefit Component: Same as Plan 2.  Defined Contribution Component: Not applicable.  Eligibility: Same as Plan 1 and VRS Plan 2.
Exceptions to COLA Effective Dates: The COLA is effective July 1 following one full calendar year (January 1 to December 31) under any of the following circumstances:  The member is within five years of qualifying for an unreduced retirement benefit as of January 1, 2013.  The member retires on disability.  The member retires directly from short-term or long-term disability under the Virginia Sickness and Disability Program (VSDP).  The member is involuntarily separated from employment for causes other than job performance or misconduct and is eligible to retire under the Workforce Transition Act or the Transitional Benefits Program.  The member dies in service and the member's survivor or beneficiary is eligible for a monthly death-in-service benefit. The COLA will go into effect on July 1 following one full calendar year (January 1 to December 31) from the date the monthly benefit begins.	Exceptions to COLA Effective Dates: Same as Plan 1.	Exceptions to COLA Effective Dates: Same as Plan 1 and Plan 2.

Note 10. Pension Plan (Continued)

VRS PLAN 1	VRS PLAN 2	HYBRID RETIREMENT PLAN
Disability Coverage Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.7% on all service, regardless of when it was earned, purchased or granted.  VSDP members are subject to a one-year waiting period before becoming eligible for non-work related disability benefits.	Disability Coverage  Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.65% on all service, regardless of when it was earned, purchased or granted.  VSDP members are subject to a one-year waiting period before becoming eligible for non-work related disability benefits.	Disability Coverage Employees of political subdivision (including Plan 1 and Plan 2 opt-ins) participate in the Virginia Local Disability Program (VLDP) unless their local governing body provides an employer-paid comparable program for its members.  Hybrid members (including Plan 1 and Plan 2 opt-ins) covered under VLDP are subject to a one-year waiting period before becoming eligible for non-work related disability benefits.
Purchase of Prior Service  Members may be eligible to purchase service from previous public employment, active duty military service, an eligible period of leave or VRS refunded service as creditable service in their plan. Prior creditable service counts toward vesting, eligibility for retirement and the health insurance credit. Only active members are eligible to purchase prior service. Members also may be eligible to purchase periods of leave without pay.	Purchase of Prior Service Same as Plan 1.	Purchase of Prior Service  Defined Benefit Component: Same as Plan 1, with the following exception:  Hybrid Retirement Plan members are ineligible for ported service.  Defined Contribution Component: Not applicable.

# **Employees Covered by Benefit Terms**

As of the June 30, 2017 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Number
Inactive members or their beneficiaries currently receiving benefits	5
Inactive members: Vested inactive members	1
Non-vested inactive members	-
Inactive members active elsewhere in VRS Total inactive members	34
Active members	14
Total covered employees	23

#### Note 10. Pension Plan (Continued)

#### Contributions

The contribution requirement for active employees is governed by §51.1-145 of the *Code of Virginia*, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. Employees are required to contribute 5.00 percent of their compensation toward their retirement.

The political subdivision's contractually required contribution rate for the year ended June 30, 2019 was 14.96 percent of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by the employee during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the political subdivision were \$96,931 and \$66,464 for the years ended June 30, 2019 and June 30, 2018, respectively.

#### Net Pension (Asset) Liability

Inflation

The political subdivisions net pension (asset) liability was measured as of June 30, 2018. The total pension liability used to calculate the net pension (asset) liability was determined by an actuarial valuation performed as of June 30, 2017, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018.

#### Actuarial Assumptions – General Employees

The total pension liability for General Employees in the Political Subdivision's Retirement Plan was based on an actuarial valuation as of June 30, 2017, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018.

Salary increases, including inflation	3.5 percent – 5.35 percent
Investment rate of return	7.0 percent, net of pension plan investment expense, including inflation*

2.5 percent

<sup>\*</sup> Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06 percent of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0 percent. However, since the difference was minimal, and a more conservative 7.0 percent investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0 percent to simplify preparation of pension liabilities.

# Note 10. Pension Plan (Continued)

# Mortality rates:

Largest 10 – Non-Hazardous Duty: 20% of deaths are assumed to be service related Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

#### Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

#### Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

All Others (Non 10 Largest) - Non-Hazardous Duty: 15% of deaths are assumed to be service related

#### **Pre-Retirement:**

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

#### Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

#### Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Largest 10 – Non-Hazardous Duty:

Mortality Rates Pre-retirement, post-retirement healthy, and disabled	Update to a more current mortality table – RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increase rate from 14% to 20%

#### Note 10. Pension Plan (Continued)

All Others (Non 10 Largest) – Non-Hazardous Duty:

Mortality Rates Pre-retirement, post-retirement healthy, and disabled	Update to a more current mortality table – RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increase rate from 14% to 15%

#### Actuarial Assumptions – Public Safety Employees with Hazardous Duty Benefits

The total pension liability for Public Safety employees with Hazardous Duty Benefits in the Political Subdivision Retirement Plan was based on an actuarial valuation as of June 30, 2017, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018.

Inflation	2.5 percent
Salary increases, including inflation	3.5 percent – 4.75 percent
Investment rate of return	7.0 percent, net of pension plan investment expense, including inflation*

\* Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06 percent of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0 percent. However, since the difference was minimal, and a more conservative 7.0 percent investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0 percent to simplify preparation of pension liabilities.

#### Mortality rates:

Largest 10 – Hazardous Duty: 70% of deaths are assumed to be service related: Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

#### Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year, 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

#### Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

#### Note 10. Pension Plan (Continued)

All Others (Non 10 Largest) - Non-Hazardous Duty: 45% of deaths are assumed to be service related

# Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

#### Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year; 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

#### Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

#### Largest 10 – Hazardous Duty:

Mortality Rates Pre-retirement, post-retirement healthy, and disabled	Update to a more current mortality table – RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience
Disability Rates	Increased rates
Salary Scale	No change
Line of Duty Disability	Increase rate from 60% to 70%

#### All Others (Non 10 Largest) – Hazardous Duty:

Mortality Rates Pre-retirement, post-retirement healthy, and disabled	Update to a more current mortality table – RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates, and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Increase rate from 60% to 45%

#### Note 10. Pension Plan (Continued)

#### Long-Term Expected Rate of Return

The long-term expected rate of return on pension System investments was determined using a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension System 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 asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class (Strategy)	Target Allocation	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return
(0.0000)	Tilloution	Tate of Retain	Trate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	_1.43%
Total	100.00%		4.80%
*Expected arithmetic nor	Inflation ninal return		2.50% 7.30%

<sup>\*</sup> The above allocation provides a one-year return of 7.30%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%

#### **Discount Rate**

The discount rate used to measure the total pension liability was 7.00 percent. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions; political subdivisions were also provided with an opportunity to use an alternate employer contribution rate. For the year ended June 30, 2018, the alternate rate was the employer contribution rate used in FY 2012 or 90 percent of the actuarially determined employer contribution rate from the June 30, 2015, actuarial valuations, whichever was greater. From July 1, 2018 on, participating employers are assumed to contribute 100 percent of the actuarially determined contribution rates. 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 was applied to all periods of projected benefit payments to determine the total pension liability.

Note 10. Pension Plan (Continued)

# Changes in Net Pension (Asset) Liability

	Increase (Decrease)					
		Total Pension Liability (a)		Plan Fiduciary et Position (b)		Net Pension Liability (Asset) (a) – (b)
Balances at June 30, 2017	\$	2,287,948	\$	2,277,399	\$_	10,549
Changes for the year:						
Service cost	\$	112,300	\$	-	\$	112,300
Interest		157,551		-		157,551
Change of assumptions		-				-
Differences between expected and actual						
experience		73,023		-		73,023
Contributions - employer		-		65,248		(65,248)
Contributions - employee		-		31,573		(31,573)
Net investment income		-		169,569		(169,569)
Benefit payments, including refunds of						
employee contributions		(74,439)		(74,439)		-
Administrative expenses		-		(1,418)		1,418
Other changes		***		(153)		153
Net changes	\$	268,435	\$	190,380	\$	78,055
Balances at June 30, 2018	\$	2,556,383	\$	2,467,779	\$	88,604

# Sensitivity of the Net Pension (Asset) Liability to Changes in the Discount Rate

The following presents the net pension liability of the political subdivision using the discount rate of 7.00 percent, as well as what the political subdivision's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current rate:

				Kate	
	-	(6.00%)	(	7.00%)	(8.00%)
Political subdivision's					
Net Pension (Asset) Liability	\$	427,139	\$	88,604	\$ (193,620)

# Note 10. Pension Plan (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2019, the political subdivision recognized pension expense of \$92,452. At June 30, 2019, the political subdivision reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		ed Inflows sources
Differences between expected and actual experience	\$	220,624	\$ 89,382
Change in assumptions		-	16,224
Net difference between projected and actual earni on pension plan investments	ngs	-	22,002
Employer contributions subsequent to the measure date	ement 	96,931	
Total	<u>\$</u>	317,555	\$ 127,608

The amount of \$96,931 reported as deferred outflows of resources related to pensions resulting from the subdivision's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension (Asset) Liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

# Year ended June 30

2020	\$ 39,135
2021	27,516
2022	12,382
2023	13,983
2024	´ <b>-</b>
Thereafter	_

#### Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 VRS CAFR may be downloaded from the VRS website at <a href="http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf">http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O Box 2500, Richmond, VA, 23218-2500.

#### Payables to the Pension Plan

At June 30, 2019, the Town reported a payable of \$10,655 for the outstanding amount of contributions to the pension plan required for the year ended June 30, 2019.

# Note. 11. Group Life Insurance

#### Plan Description

All full-time, salaried permanent employees of the state agencies, teachers and employees of participating political subdivisions are automatically covered by the VRS Group Life Insurance Program upon employment. This plan is administered by the Virginia Retirement System (the System), along with pensions and other OPEB plans, for public employer groups in the Commonwealth of Virginia.

In addition to the Basic Group Life Insurance benefit, members are also eligible to elect additional coverage for themselves as well as a spouse or dependent children through the Optional Group Life Insurance Program. For members who elect the optional group life insurance coverage, the insurer bills employers directly for the premiums. Employers deduct these premiums from members' paychecks and pay the premiums to the insurer. Since this is a separate and fully insured program, it is not included as part of the Group Life Insurance Program OPEB.

The specific information for Group Life Insurance Program OPEB, including eligibility, coverage and benefits is set out in the table below:

# GROUP LIFE INSURANCE PROGRAM PLAN PROVISIONS

# **Eligible Employees**

The Group Life Insurance Program was established July 1, 1960, for state employees, teachers and employees of political subdivisions that elect the program, including the following employers that do not participate in VRS for retirement:

- City of Richmond
- City of Portsmouth
- City of Roanoke
- City of Norfolk
- Roanoke City Schools Board

Basic group life insurance coverage is automatic upon employment. Coverage ends for employees who leave their position before retirement eligibility or who take a refund of their member contributions and accrued interest.

#### **Benefit Amounts**

The benefits payable under the Group Life Insurance Program have several components.

- <u>Natural Death Benefit</u> The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled.
- Accidental Death Benefit The accidental death benefit is double the natural death benefit.
- Other Benefit Provisions In addition to the basic natural and accidental death benefits, the program provides additional benefits provided under specific circumstances. These include:
  - o Accidental dismemberment benefit
  - o Safety belt benefit
  - o Repatriation benefit
  - o Felonious assault benefit
  - o Accelerated death benefit option

#### Note. 11. Group Life Insurance (Continued)

#### Reduction in benefit Amounts

The benefit amounts provided to members covered under the Group Life Insurance Program are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value.

#### Minimum Benefit Amount and Cost-of-Living Adjustment (COLA)

For covered members with at least 30 years of creditable service, there is a minimum benefit payable under the Group Life Insurance Program. The minimum benefit was set at \$8,000 by statute. This amount is increased annually based on the VRS Plan 2 cost-of-living adjustment and was increased to \$8,279 effective July 1, 2018.

#### Contributions

The contribution requirements for the Group Life Insurance Program are governed by §51.1-506 and §51.1-508 of the Code of Virginia, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the Group Life Insurance Program was 1.31 percent of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.79 percent (1.31 percent X 60 percent) and the employer component was 0.52 percent (1.31 percent X 40 percent). Employers may elect to pay all or part of the employee contribution, however the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2019 was 0.52 percent of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contribution to the Group Life Insurance Program from the entity were \$3,835 and \$3,370 for the years ended June 30, 2019 and June 30, 2018, respectively.

# GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Group Life Insurance Program OPEB

At June 30, 2019, the entity reported a liability of \$52,000 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2018 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation as of that date. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the Group Life Insurance Program for the year ended June 30, 2018 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2018, the participating employer's proportion was .00341 percent as compared to .00325 percent at June 30, 2017.

For the year ended June 30, 2019, the participating employer recognized GLI OPEB expense of \$3,000. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

# Note. 11. Group Life Insurance (Continued)

At June 30, 2019, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience	\$	3,000	\$	1,000
Net difference between projected and actual earnings on GLI OPEB program investme	nts	-		2,000
Change in assumptions		-		2,000
Changes in proportion		4,000		-
Employer contributions subsequent to the measurement date		3,835		
Total	\$	10,835	\$	5,000

\$3,835 reported as deferred outflows of resources related to the GLI OPEB resulting from the employer's contributions subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in the Fiscal Year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

#### Year ended June 30:

2020	\$ _
2021	_
2022	_
2023	2,000
2024	_
Thereafter	_

#### **Actuarial Assumptions**

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2017, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018.

Inflation	2.5 percent
Salary increases, including inflation –  Locality – General employees	3.5 percent – 5.35 percent
Locality – Hazardous Duty employees	3.5 percent – 4.75 percent

Investment rate of return

7.0 Percent, net of investment expenses, including inflation\*

<sup>\*</sup> Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06 percent of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0 percent. However, since the difference was minimal, and a more conservative 7.0 percent investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0 percent to simplify preparation of the OPEB liabilities.

# Note. 11. Group Life Insurance (Continued)

Mortality rates - Non-Largest Ten Locality Employers - General Employees

#### Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with Scale BB to 2020; males 95% of rates; females 105% of rates.

#### Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

#### Post-Disablement:

RP-2014 Disability Life Mortality Table projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (Pre-retirement, post-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended
	final retirement age from 70 to 75.
Withdrawal Rates	Adjusted termination rates to better fit experience at
	each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14 to 15%

# Mortality rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees

#### Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with Scale BB to 2020; males 90% of rates; females set forward 1 year.

#### Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

#### Post-Disablement:

RP-2014 Disability Life Mortality Table projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

#### Note. 11. Group Life Insurance (Continued)

Mortality Rates (Pre-retirement, post-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60% to 45%

#### Net GLI OPEB Liability

The net OPEB liability (NOL) for the Group Life Insurance Program represents the program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2018, NOL amounts for the Group Life Insurance Program is as follows (amounts expressed in thousands):

	Group Life Insurance <u>OPEB Program</u>
Total GLI OPEB Liability Plan Fiduciary Net Position Employers' Net GLI OPEB Liability (Asset)	\$ 3,113,508 (1,594,773) \$ 1,518,735
Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability	51.22%

The total GLI OPEB liability is calculated by the System's actuary, and each plan's fiduciary net position is reported in the System's financial statements. The net GLI OPEB liability is disclosed in accordance with the requirements of GASB Statement No. 74 in the System's notes to the financial statements and required supplementary information.

#### Long-Term Expected Rate of Return

The long-term expected rate of return on the System's investments was determined using a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of System's 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 asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

		Arithmetic Long-Term	Weighted Average Long-Term
	Target	Expected	Expected
Asset Class (Strategy)	Allocation	Rate of Return	Rate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
Total	100%		4.80%
	Inflation		2.50%
*Expected arithmetic	nominal return		7.30%

#### Note. 11. Group Life Insurance (Continued)

\* The above allocation provides a one-year return of 7.30 percent. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83 percent, including expected inflation of 2.50 percent.

#### Discount Rate

The discount rate used to measure the total GLI OPEB liability was 7.00 percent. The projection of cash flows used to determine the discount rate assumed that member contributions will be made per the VRS guidance and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ending June 30, 2018, the rate contributed by the entity for the GLI OPEB will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100 percent of the actuarially determined contribution rate. From July 1, 2018 on, employers are assumed to contribute 100 percent of the actuarially determined contribution rates. Based on those assumptions, the GLI OPEB's fiduciary net position was projected to be available to make all projected future benefit payments of eligible employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total GLI OPEB liability.

# <u>Sensitivity of the Employer's Proportionate Share of the Net GLI OPEB Liability to Changes in</u> the Discount Rate

The following presents the employer's proportionate share of the net GLI OPEB liability using the discount rate of 7.00 percent, as well as what the employer's proportionate share of the net GLI OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current rate:

	$1.00^{\circ}$	% Decrease	Curre	nt Discount	1.00%	√ Increase
	(	6.00%)	Rate	e (7.00%)	(	8.00%)
Employer's proportionate share					,	
of the Group Life Insurance						
Program Net OPEB Liability	\$	68,000	\$	52,000	\$	39,000

#### Group Life Insurance Program Fiduciary Net Position

Detailed information about the Group Life Insurance Program's Fiduciary Net Position is available in the separately issued VRS 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 VRS CAFR may be downloaded from the VRS website at <a href="http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf">http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

#### Payables to the VRS Group Life Insurance OPEB Plan

At June 30, 2019, the Town reported a payable of \$719 for the outstanding amount of contributions to the VRS Group Life Insurance OPEB Plan required for the year end June 30, 2019.

#### Note 12. Risk Management

The Town is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. To reduce insurance costs and the need for self-insurance, the Town has joined with other municipalities in the Commonwealth of Virginia in a public entity risk pool that operates as common risk management and insurance programs for member municipalities. The Town is not self-insured.

The Town has insurance coverage with the Virginia Municipal Group Self Insurance Association. Each Association member jointly and severally agrees to assume, pay and discharge any liability. The Town pays contributions and assessments, based upon classifications and rates, into a designated cash reserve fund out of which expenses of the Association and claims and awards are to be paid. In the event of a loss deficit and depletion of all available excess insurance, the Association may assess all members in the proportion that the premium of each bears to the total premiums of all members in the year in which such deficit occurs. The Town's settled claims have not exceeded insurance coverage in any of the past three fiscal years.

# Note 13. Transactions with Related Party

Ned Overton, Council Member during the period ended June 30, 2019, is a co-worker of A&M Electrical Services, LLC. The Town paid A&M Electrical Services, LLC \$1,769 for electrical contracting during the fiscal year.

# Note 14. Accounting Changes and Accounting Standards

In fiscal year 2019, the Town implemented Governmental Accounting Standards (GASB) Statement 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. The primary objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions. The Statement establishes standards for measuring and recognizing liabilities, deferred outflows of resources, deferred inflows of resources, and expense/expenditures. The Statement also establishes the methods and assumptions that should be used for the various calculations in a plan for postemployment benefits other than pensions. Note disclosure and required supplementary information requirements about postemployment benefits other than pensions are also addressed.

The implementation of Statement 75 resulted in a restatement of the beginning net position of the governmental and business-type activities in the government-wide financial statements. The restatement is also reflected in the beginning net position of the water and sewer fund included in the Proprietary Fund's Statement of Net Position. The beginning net postemployment benefits other than pension liabilities, less the fiscal year 2018 employer contributions resulted in the adjustments below:

		vernmental Activities	Business-Type Activities		
Net position at June 30, 2018	\$	1,472,942	\$	2,490,959	
Change in reporting for postemployment benefits other than pension costs	-	(38,739)	was to the same of	(6,891)	
Net position at June 30, 2018, restated	\$	1,434,203	\$	2,484,068	

Required Supplementary Information-Other than Management's Discussion and Analysis

# GENERAL FUND STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL Year Ended June 30, 2019

Miscellaneous		Budget - Original & Final	<u> Actual</u>	Variance Positive (Negative)
General property taxes         \$ 213,417         \$ 226,215         \$ 12,798           Other local taxes         808,100         794,964         (13,136)           Permits, privilege fees, and regulatory licenses         3,550         2,450         (1,100)           Fines and forfeitures         17,500         16,177         (1,323)           Revenue from the use of money and property         -         1,613         1,613           Charges for services         182,500         181,762         (738)           Miscellaneous         1,000         3,944         2,944           Intergovernmental revenues:         1,000         3,333         (667)           Commonwealth         69,583         83,534         13,951           Federal         4,000         3,333         (667)           Total revenues         \$1,299,650         \$1,313,992         \$14,342           EXPENDITURES           General government administration         \$404,903         \$418,802         \$(13,899)           Public safety         555,374         579,486         (24,112)           Public works         319,380         301,303         18,077           Parks and recreation         54,722         44,099         10,623	REVENUES			
Other local taxes         808,100         794,964         (13,136)           Permits, privilege fees, and regulatory licenses         3,550         2,450         (1,100)           Fines and forfeitures         17,500         16,177         (1,323)           Revenue from the use of money and property         - 1,613         1,613           Charges for services         182,500         181,762         (738)           Miscellaneous         1,000         3,944         2,944           Intergovernmental revenues:         2         1,000         3,944         2,944           Intergovernmental revenues:         31,000         3,343         13,951           Federal         69,583         83,534         13,951           Federal         4,000         3,333         (667)           Total revenues         \$1,299,650         \$1,313,992         \$14,342           EXPENDITURES           General government administration         \$404,903         \$418,802         \$(13,899)           Public works         319,380         301,303         18,077           Parks and recreation         \$4,722         44,009         10,623           Debt service         5,000         5,000         5,000           Ex		\$ 213,417	\$ 226.215	\$ 12,798
Permits, privilege fees, and regulatory licenses 3,550 2,450 (1,100) Fines and forfeitures 17,500 16,177 (1,323) Revenue from the use of money and property - 1,613 1,613 (1,000) 3,944 2,944 (1,000) 3,944 (1,0	Other local taxes			
Fines and forfeitures Revenue from the use of money and property Charges for services 182,500 181,762 (738) Miscellaneous 1,000 3,944 2,944 Intergovernmental revenues: Commonwealth 69,583 83,534 13,951 Federal 4,000 3,333 (667) Total revenues  EXPENDITURES  General government administration Public safety Public works 319,380 301,303 18,077 Parks and recreation Debt service 5,000 Total expenditures  Excess (deficiency) of revenues over expenditures  Since Sin	Permits, privilege fees, and	,		(,)
Fines and forfeitures   17,500   16,177   (1,323)     Revenue from the use of money and property   - 1,613   1,613     Charges for services   182,500   181,762   (738)     Miscellaneous   1,000   3,944   2,944     Intergovernmental revenues:           Commonwealth   69,583   83,534   13,951     Federal   4,000   3,333   (667)     Total revenues   \$1,299,650   \$1,313,992   \$14,342      EXPENDITURES           General government administration   \$404,903   \$418,802   \$(13,899)     Public safety   555,374   579,486   (24,112)     Public works   319,380   301,303   18,077     Parks and recreation   \$4,722   44,099   10,623     Debt service   5,000   5,000   -     Total expenditures   \$1,339,379   \$1,348,690   \$(9,311)      Excess (deficiency) of revenues over expenditures   \$1,339,379   \$1,348,690   \$5,031      OTHER FINANCING SOURCES (USES)		3,550	2,450	(1.100)
Revenue from the use of money and property				
Charges for services         182,500         181,762         (738)           Miscellaneous         1,000         3,944         2,944           Intergovernmental revenues:         2,000         3,944         2,944           Commonwealth         69,583         83,534         13,951           Federal         4,000         3,333         (667)           Total revenues         \$1,299,650         \$1,313,992         \$14,342           EXPENDITURES           General government administration         \$404,903         \$418,802         \$ (13,899)           Public safety         555,374         579,486         (24,112)           Public works         319,380         301,303         18,077           Parks and recreation         54,722         44,099         10,623           Debt service         5,000         5,000         -           Total expenditures         \$(39,729)         \$(34,698)         \$5,031           OTHER FINANCING SOURCES (USES)           Transfers in         \$ 103,812         \$103,812           Transfers out         \$ 103,812         \$103,812           Total other financing sources (uses)         \$ 14,942         \$14,942           Net change in fund balance				, , ,
Charges for services       182,500       181,762       (738)         Miscellaneous       1,000       3,944       2,944         Intergovernmental revenues:       2,944         Commonwealth       69,583       83,534       13,951         Federal       4,000       3,333       (667)         Total revenues       \$1,299,650       \$1,313,992       \$14,342         EXPENDITURES         General government administration       \$404,903       \$418,802       \$ (13,899)         Public safety       555,374       579,486       (24,112)         Public works       319,380       301,303       18,077         Parks and recreation       54,722       44,099       10,623         Debt service       5,000       5,000       -         Total expenditures       \$13,393,379       \$1,348,690       \$ (9,311)         Excess (deficiency) of revenues over expenditures       \$ (39,729)       \$ (34,698)       \$ 5,031         OTHER FINANCING SOURCES (USES)         Transfers in       \$ -       \$ 103,812       \$ 103,812         Transfers out       -       \$ (88,870)       \$ (88,870)         Total other financing sources (uses)       \$ -       \$ 14,942       \$		-	1,613	1,613
Miscellaneous		182,500	181,762	(738)
Commonwealth Federal         69,583         83,534         13,951           Federal         4,000         3,333         (667)           Total revenues         \$1,299,650         \$1,313,992         \$14,342           EXPENDITURES           General government administration         \$404,903         \$418,802         \$ (13,899)           Public safety         555,374         579,486         (24,112)           Public works         319,380         301,303         18,077           Parks and recreation         54,722         44,099         10,623           Debt service         5,000         5,000         -           Total expenditures         \$1,339,379         \$1,348,690         \$ (9,311)           Excess (deficiency) of revenues over expenditures         \$ (39,729)         \$ (34,698)         \$ 5,031           OTHER FINANCING SOURCES (USES)           Transfers in         \$ -         \$ 103,812         \$ (88,870)           Total other financing sources (uses)         \$ -         \$ 14,942         \$ 14,942           Net change in fund balance         \$ (39,729)         \$ (19,756)         \$ 19,973           FUND BALANCE AT BEGINNING           OF YEAR         357,844         357,844         <		1,000	3,944	
Total revenues				
Total revenues   \$\strace{\syng{\sund{\s		69,583	83,534	13,951
EXPENDITURES  General government administration \$404,903 \$418,802 \$(13,899) Public safety \$555,374 \$79,486 (24,112) Public works \$319,380 \$301,303 \$18,077 Parks and recreation \$54,722 \$44,099 \$10,623 Debt service \$5,000 \$5,000 \$-\$ Total expenditures \$1,339,379 \$1,348,690 \$(9,311) Excess (deficiency) of revenues over expenditures \$(39,729)\$ \$(34,698)\$ \$5,031 OTHER FINANCING SOURCES (USES)  Transfers in \$\$\$ \$\$\$ \$\$\$ \$\$\$ \$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$				(667)
General government administration       \$ 404,903       \$ 418,802       \$ (13,899)         Public safety       555,374       579,486       (24,112)         Public works       319,380       301,303       18,077         Parks and recreation       54,722       44,099       10,623         Debt service       5,000       5,000       -         Total expenditures       \$1,339,379       \$1,348,690       \$ (9,311)         Excess (deficiency) of revenues over expenditures       \$ (39,729)       \$ (34,698)       \$ 5,031         OTHER FINANCING SOURCES (USES)         Transfers in       \$ -       \$ 103,812       \$ 103,812         Transfers out       -       (88,870)       (88,870)         Total other financing sources (uses)       \$ -       \$ 14,942       \$ 14,942         Net change in fund balance       \$ (39,729)       \$ (19,756)       \$ 19,973         FUND BALANCE AT BEGINNING OF YEAR       357,844       357,844       -	Total revenues	<u>\$1,299,650</u>	\$1,313,992	<u>\$ 14,342</u>
General government administration       \$ 404,903       \$ 418,802       \$ (13,899)         Public safety       555,374       579,486       (24,112)         Public works       319,380       301,303       18,077         Parks and recreation       54,722       44,099       10,623         Debt service       5,000       5,000       -         Total expenditures       \$1,339,379       \$1,348,690       \$ (9,311)         Excess (deficiency) of revenues over expenditures       \$ (39,729)       \$ (34,698)       \$ 5,031         OTHER FINANCING SOURCES (USES)         Transfers in       \$ -       \$ 103,812       \$ 103,812         Transfers out       -       (88,870)       (88,870)         Total other financing sources (uses)       \$ -       \$ 14,942       \$ 14,942         Net change in fund balance       \$ (39,729)       \$ (19,756)       \$ 19,973         FUND BALANCE AT BEGINNING OF YEAR       357,844       357,844       -	•			
Public safety         555,374         579,486         (24,112)           Public works         319,380         301,303         18,077           Parks and recreation         54,722         44,099         10,623           Debt service         5,000         5,000         -           Total expenditures         \$1,339,379         \$1,348,690         \$ (9,311)           Excess (deficiency) of revenues over expenditures         \$ (39,729)         \$ (34,698)         \$ 5,031           OTHER FINANCING SOURCES (USES)           Transfers in         \$ -         \$ 103,812         \$ 103,812           Transfers out         -         (88,870)         (88,870)           Total other financing sources (uses)         \$ -         \$ 14,942         \$ 14,942           Net change in fund balance         \$ (39,729)         \$ (19,756)         \$ 19,973           FUND BALANCE AT BEGINNING           OF YEAR         357,844         357,844         -	EXPENDITURES			
Public safety         555,374         579,486         (24,112)           Public works         319,380         301,303         18,077           Parks and recreation         54,722         44,099         10,623           Debt service         5,000         5,000         -           Total expenditures         \$1,339,379         \$1,348,690         \$(9,311)           Excess (deficiency) of revenues over expenditures         \$(39,729)         \$(34,698)         \$5,031           OTHER FINANCING SOURCES (USES)           Transfers in         \$-         \$103,812         \$103,812           Transfers out         -         (88,870)         (88,870)           Total other financing sources (uses)         \$-         \$14,942         \$14,942           Net change in fund balance         \$(39,729)         \$(19,756)         \$19,973           FUND BALANCE AT BEGINNING           OF YEAR         357,844         357,844         -	General government administration	\$ 404,903	\$ 418,802	\$ (13.899)
Public works       319,380       301,303       18,077         Parks and recreation       54,722       44,099       10,623         Debt service       5,000       5,000       -         Total expenditures       \$1,339,379       \$1,348,690       \$ (9,311)         Excess (deficiency) of revenues over expenditures       \$ (39,729)       \$ (34,698)       \$ 5,031         OTHER FINANCING SOURCES (USES)         Transfers in       \$ -       \$ 103,812       \$ 103,812         Transfers out       -       (88,870)       (88,870)         Total other financing sources (uses)       \$ -       \$ 14,942       \$ 14,942         Net change in fund balance       \$ (39,729)       \$ (19,756)       \$ 19,973         FUND BALANCE AT BEGINNING OF YEAR       357,844       357,844       -	Public safety			` ' '
Parks and recreation Debt service         54,722   5,000   5,0	Public works			
Debt service	Parks and recreation		,	
Total expenditures \$\frac{\\$1,339,379}{\\$1,348,690}\$	Debt service			,
OVER EXPENSE OF SEAT AND IN CING SOURCES (USES)         Transfers in Transfers out Total other financing sources (uses)       \$ - \$ 103,812 \$ 103,812 \$ 103,812 \$ (88,870) \$ (88,870) \$ (88,870) \$ 103,812 \$ 103	Total expenditures			\$ (9,311)
OVER EXPENSE OF SEAT AND IN CING SOURCES (USES)         Transfers in Transfers out Total other financing sources (uses)       \$ - \$ 103,812 \$ 103,812 \$ 103,812 \$ (88,870) \$ (88,870) \$ (88,870) \$ 103,812 \$ 103	Excess (deficiency) of revenues			
OTHER FINANCING SOURCES (USES)  Transfers in \$ - \$ 103,812 \$ 103,812  Transfers out - (88,870)  Total other financing sources (uses) \$ - \$ 14,942 \$ 14,942  Net change in fund balance \$ (39,729) \$ (19,756) \$ 19,973  FUND BALANCE AT BEGINNING OF YEAR 357,844		\$ (39.729)	\$ (34,698)	\$ 5.031
Transfers in Transfers out Total other financing sources (uses)       \$ - \$ 103,812 \$ 103,812 \$ (88,870) \$ (88,870) \$ (88,870) \$ \$ 103,812 \$ 103,8	T	<u> </u>	ψ (31,030)	ψ 3,031
Transfers in Transfers out Total other financing sources (uses)       \$ - \$ 103,812 \$ 103,812 \$ (88,870) \$ (88,870) \$ (88,870) \$ \$ 103,812 \$ 103,8	OTHER FINANCING SOUDCES (USES)		•	
Transfers out		<b>C</b>	¢ 102.012	¢ 102.012
Total other financing sources (uses)  Net change in fund balance  FUND BALANCE AT BEGINNING OF YEAR  Total other financing \$		Ф -		*
Sources (uses)		-	(00,070)	(88,870)
Net change in fund balance \$ (39,729) \$ (19,756) \$ 19,973  FUND BALANCE AT BEGINNING OF YEAR	9	•	\$ 14 042	¢ 14.042
FUND BALANCE AT BEGINNING OF YEAR  357,844 -	sources (uses)	Φ -	<u>5 14,942</u>	<u>Φ 14,942</u>
OF YEAR	Net change in fund balance	\$ (39,729)	\$ (19,756)	\$ 19,973
	FUND BALANCE AT BEGINNING			
FUND BALANCE AT END OF VEAR \$ 318 115 \$ 338 088 \$ 10 072		357,844	357,844	
<u> </u>	FUND BALANCE AT END OF YEAR	\$ 318,115	\$ 338,088	\$ 19,973

# SCHEDULE OF CHANGES IN THE TOWN'S NET PENSION (ASSET) LIABILITY AND RELATED RATIOS AND SCHEDULE OF EMPLOYER CONTRIBUTIONS

# SCHEDULE OF CHANGES IN THE TOWN'S NET PENSION (ASSET) LIABILITY AND RELATED RATIOS

		<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Total pension liability Service cost Interest Changes of benefit terms	\$	112,300 157,551	\$ 101,137 131,688	\$ 84,445 133,779	\$ 68,563 118,928	\$ 65,718 109,329
Differences between expected and actual experience Changes in assumptions Benefit Payments, including		73,023	230,423 (26,898)	(194,127)	75,685	-
refunds of employee contributions Net change in total pension liability Total pension liability - beginning Total pension liability - ending (a)	\$	(74,439) 268,435 2,287,948 2,556,383	\$ (59,310) 377,040 1,910,908 2,287,948	\$ (48,630) (24,533) 1,935,441 1,910,908	\$ (53,424) 209,752 1,725,689 1,935,441	\$ (22,389) 152,658 1,573,031 1,725,689
Plan fiduciary net position Contributions – employer Contributions - employee Net investment income Benefit payments, including refunds	\$	65,248 31,573 169,569	\$ 61,338 29,594 247,326	\$ 51,731 26,000 35,165	\$ 44,011 22,131 85,502	\$ 67,887 31,332 246,879
of employee contributions Administrative expense Other Net change in plan fiduciary net	-	(74,439) (1,418) (153)	 (59,310) (1,369) (223)	(48,630) (1,175) (15)	 (53,424) (1,140) (18)	(22,389) (1,250) 13
Position Plan fiduciary net position - beginning Plan fiduciary net position - ending (b)	\$	190,380 2,277,399 2,467,779	\$ 277,356 2,000,043 2,277,399	\$ 63,076 1,936,967 2,000,043	\$ 97,062 1,839,905 1,936,967	\$ 322,472 1,517,433 1,839,905
Political subdivision's net pension (asset) liability - ending (a) - (b)	\$	88,604	\$ 10,549	\$ (89,135)	\$ (1,526)	\$ (114,216)
Plan fiduciary net position as a percentage of the total pension liability		96.53%	99.54%	104.66%	100.08%	106.62%
Covered payroll	\$	648,156	\$ 599,959	\$ 520,006	\$ 442,601	\$ 476,126
Political subdivision's net pension (asset) liability as a percentage of covered payroll		13.67%	1.76%	(17.14%)	(0.34%)	(23.99%)

# SCHEDULE OF CHANGES IN THE TOWN'S NET PENSION (ASSET) LIABILITY AND RELATED RATIOS AND SCHEDULE OF EMPLOYER CONTRIBUTIONS

# SCHEDULE OF EMPLOYER CONTRIBUTIONS Years Ended June 30, 2015 through 2019

Date	R	ntractually Required ntribution (1)	Re Cor Re	ributions in elation to ntractually equired ntribution (2)	Co De	ntribution ficiency Excess) (3)	(	mployer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
2019	\$	96,931	\$	96,931	\$	-	\$	662,139	14.64%
2018		66,464		66,464		-		648,156	10.25%
2017		61,916		61,916		-		599,959	10.32%
2016		51,845		51,845		-		520,006	9.97%
2015		44,127		44,127		-		442,601	9.97%

Schedules are intended to show information for 10 years. Since this is the fifth year for this presentation, only five years of data are available. However, additional years will be included as they become available.

#### Notes to Required Supplemental Information For the Year Ended June 30, 2019

Changes of benefit terms – There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

**Changes of assumptions** – The following changes in actuarial assumptions were made effective June 30, 2016, based on the most recent experience study of the System for the four-year period ending June 30, 2016:

Largest 10 – Non-Hazardous Duty:

Mortality Rates Pre-retirement, post-retirement healthy, and disabled	Update to a more current mortality table – RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increase rate from 14% to 20%

#### All Others (Non 10 Largest) – Non-Hazardous Duty:

Mortality Rates Pre-retirement, post-retirement	Update to a more current mortality table – RP-2014
healthy, and disabled	projected to 2020
Retirement Rates	Lowered rates at older ages and changed final
	retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year
	age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increase rate from 14% to 15%

# SCHEDULE OF CHANGES IN THE TOWN'S NET PENSION (ASSET) LIABILITY AND RELATED RATIOS AND SCHEDULE OF EMPLOYER CONTRIBUTIONS

# Notes to Required Supplemental Information For the Year Ended June 30, 2019 (continued)

Largest 10 – Hazardous Duty:

Mortality Rates Pre-retirement, post-retirement	Update to a more current mortality table – RP-2014
healthy, and disabled	projected to 2020
Retirement Rates	Lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience
Disability Rates	Increased rates
Salary Scale	No change
Line of Duty Disability	Increase rate from 60% to 70%

# All Others (Non 10 Largest) – Hazardous Duty:

Mortality Rates Pre-retirement, post-retirement	Update to a more current mortality table – RP-2014
healthy, and disabled	projected to 2020
Retirement Rates	Increased age 50 rates, and lowered rates at older
,	ages
Withdrawal Rates	Adjusted rates to better fit experience at each year
	age and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Increase rate from 60% to 45%

# SCHEDULE OF EMPLOYER'S SHARE OF NET OPEB LIABILITY – GROUP LIFE INSURANCE PROGRAM AND SCHEDULE OF EMPLOYER CONTRIBUTIONS

#### SCHEDULE OF EMPLOYER'S SHARE OF NET OPEB LIABILITY – GROUP LIFE INSURANCE PROGRAM

Employer's Proportion of the Net GLI OPEB Liability (Asset)	<u>2018</u> .00341%	<u>2017</u> .00325%
Employer's Proportionate Share of the Net GLI OPEB Liability (Asset)	\$ 52,000	\$ 49,000
Employer's Covered Payroll	\$ 648,156	\$ 599,959
Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) as a Percentage of its Covered Payroll	8.02%	8.17%
Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability	51.22%	48.86%

#### SCHEDULE OF EMPLOYER CONTRIBUTIONS YEAR ENDED JUNE 30, 2019

		Contributions			
		in Relation to			Contributions
	Contractually	Contractually	Contribution	Employer's	as a % of
	Required	Required	Deficiency	Covered	Covered
	Contribution	Contribution	(Excess)	Payroll	Payroll
Date	(1)	(2)	(3)	(4)	(5)
2018	\$ 3,370	\$ 3,370	\$ -	\$ 648,156	.520%
2019	\$ 3,835	\$ 3,835	\$ -	\$ 662,139	.579%

Schedules are intended to show information for 10 years. Since this is the second year for this presentation, only two years of data are available. However, additional years will be included as they become available.

#### Notes to Required Supplemental Information For the Year Ended June 30, 2019

**Changes of benefit terms** – There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

**Changes of assumptions** – The following changes in actuarial assumptions were made effective June 30, 2016, based on the most recent experience study of the System for the four-year period ending June 30, 2016:

#### Non-Largest Ten Locality Employers - General Employees

Mortality Rates (Pre-retirement, post-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended
	final retirement age from 70 to 75.
Withdrawal Rates	Adjusted termination rates to better fit experience at
	each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14 to 15%

#### Non-Largest Ten Locality Employers – Hazardous Duty Employees

Mortality Rates (Pre-retirement, post-	Updated to a more current mortality table - RP-2014	
retirement healthy, and disabled)	projected to 2020	
Retirement Rates	Increased age 50 rates and lowered rates at older ages	
Withdrawal Rates Adjusted termination rates to better fit experience		
	each age and service year	
Disability Rates	Adjusted rates to better match experience	
Salary Scale	No change	
Line of Duty Disability	Decreased rate from 60% to 45%	

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Other Suppleme	ontory Inform	ation	
Other Suppleme	entary miorm	ation	
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# GENERAL FUND STATEMENT OF REVENUES, COMPARED TO BUDGET Year Ended June 30, 2019

	Budget - Original <u>&amp; Final</u>	_Actual	Variance Positive (Negative)
GENERAL PROPERTY TAXES  Real estate taxes Personal property taxes Penalties and interest	\$ 185,000	\$ 183,755	\$ (1,245)
	25,917	36,500	10,583
	2,500	5,960	3,460
	\$ 213,417	\$ 226,215	\$ 12,798
OTHER LOCAL TAXES Sales tax Utility taxes Bank stock tax Cigarette tax Meals tax Communications tax Business and professional licenses Vehicle license fees	\$ 125,000	\$ 123,635	\$ (1,365)
	50,100	52,911	2,811
	135,000	123,484	(11,516)
	75,000	57,000	(18,000)
	242,000	249,756	7,756
	33,000	27,787	(5,213)
	116,000	120,150	4,150
	32,000	40,241	8,241
	\$ 808,100	\$ 794,964	\$ (13,136)
PERMITS, PRIVILEGE FEES AND REGULATORY LICENSES Zoning fees Yard sale permits  FINES AND FORFEITURES	\$ 3,500 50 \$ 3,550	$\begin{array}{r} \$ & 2,370 \\ 80 \\ \hline \$ & 2,450 \\ \end{array}$	$\begin{array}{c} \$ & (1,130) \\ \phantom{00000000000000000000000000000000000$
Court fines  REVENUE FROM THE USE OF  MONEY AND PROPERTY  Interest earned	\$ 17,500	\$ 16,177	\$ (1,323)
	\$ -	\$ 1,613	\$ 1,613
CHARGES FOR SERVICES Trash collection fees Parks and recreation: Daily and seasonal passes Concession stand Rental fees	\$ 169,000	\$ 173,211	\$ 4,211
	8,000	5,278	(2,722)
	4,000	1,463	(2,537)
	1,500	1,810	310
	\$ 182,500	\$ 181,762	\$ (738)
MISCELLANEOUS Other Other, donations Other, grants  (Continued)	\$ - 1,000 - \$ 1,000	\$ 185 - - 3,759 \$ 3,944	\$ 185 (1,000) 3,759 \$ 2,944

# GENERAL FUND STATEMENT OF REVENUES, COMPARED TO BUDGET Year Ended June 30, 2019

	Budget Origina <u>&amp;</u> Final	l	Actual_	P	ariance Positive <u>egative)</u>
INTERGOVERNMENTAL REVENUES					
Commonwealth Rolling stock tax Law enforcement grant VDOT winter storm assistance Personal property tax reimbursement Fire program grant	\$ 2,50 41,00 3,00 14,08 9,00 \$ 69,58	00 00 33 00	2,290 43,404 13,757 14,083 10,000 83,534	\$ <u>\$</u>	(210) 2,404 10,757 - 1,000 13,951
Federal DMV grants - police	\$ 4,00	00 \$_	3,333	\$	(667)
<b>Total revenues</b>	\$ 1,299,65	<u>\$</u>	1,313,992	\$	14,342

# GENERAL FUND STATEMENT OF EXPENDITURES, COMPARED TO BUDGET Year Ended June 30, 2019

	Budget - Original & Final	<u> Actual</u>	Variance Positive (Negative)
GENERAL GOVERNMENT ADMINISTRATION			
General Government			
Mayor and council fees	\$ 13,200	\$ 13,200	\$ -
Salary - Town Manager	79,702	83,066	(3,364)
- Clerk/Treasurer	55,178	47,310	7,868
- Office Assistants	69,482	76,361	(6,879)
Social security taxes	15,634	15,426	208
Workmen's compensation	230	4,397	(4,167)
Retirement	29,823	29,291	532
Advertising	2,000	1,205	795
Billing expense	3,100	715	2,385
Annexation	-	2,821	(2,821)
Donations	19,950	18,743	1,207
Dues, manuals, registration fees	2,691	3,810	(1,119)
Training and seminars	3,000	1,707	1,293
Cleaning	1,600	1,605	(5)
Miscellaneous	5,000	3,919	1,081
Computer maintenance and supplies	4,400	14,355	(9,955)
Office supplies	3,200	2,021	1,179
Other office expenses	10,100	9,953	147
Postage	300	3,507	(3,207)
Planning and zoning	1,500	-	1,500
Insurance - general	7,500	10,144	(2,644)
- health/flex	30,376	32,435	(2,059)
- group	1,037	1,588	(551)
Professional - accounting	10,000	9,413	587
- legal	20,000	17,117	2,883
- planners	2,400	1,800	600
Telephone	11,500	10,401	1,099
Uniforms	2,000	2,492	(492)
	\$ 404,903	\$ 418,802	\$ (13,899)
Total general government			
administration	<u>\$ 404,903</u>	<u>\$ 418,802</u>	\$ (13,899)

(Continued)

# GENERAL FUND STATEMENT OF EXPENDITURES, COMPARED TO BUDGET Year Ended June 30, 2019

	(	Budget - Original <u>&amp; Final</u>		Actual	. ]	Variance Positive Negative)
PUBLIC SAFETY						
Police Department Police Chief salary Police salaries Part-time officers' salaries Social security taxes Workmen's compensation Retirement Wireless air cards - laptops Police car - gas and oil	\$	68,570 243,113 4,400 24,180 9,000 45,132 2,100 10,000 3,000 4,000 2,800 500 4,600 2,000 6,000 1,000 150 1,000 55,160 1,568 100	\$	69,749 238,234 10,200 23,215 6,726 45,132 2,726 9,331 6,505 5,040 3,344 147 4,899 1,675 9,113 720 - 2,216 54,686 1,569	\$	(1,179) 4,879 (5,800) 965 2,274 - (626) 669 (3,505) (1,040) (544) 353 (299) 325 (3,113) 280 150 (1,216) 474 (1)
	\$	488,374	\$	495,227	\$	(6,853)
Other Fire program funds	<u>\$</u>	9,000	\$	13,771	\$	(4,771)
Capital Outlay Public safety  Total public safety	<u>\$</u>	58,000 555,374	<u>\$</u> \$	70,488 579,486	<u>\$</u>	(12,488) (24,112)
PUBLIC WORKS						
Buildings and Streets  Maintenance supervisor salary Social security taxes Workmen's compensation Retirement Insurance – health/flex	\$	65,288 4,995 1,619 9,766 11,472 340 8,300 400 10,500 750	\$	65,478 4,720 1,391 9,815 11,472 - 3,840 457 9,712 398	\$	(190) 275 228 (49) - 340 4,460 (57) 788 352

(Continued)

# GENERAL FUND STATEMENT OF EXPENDITURES, COMPARED TO BUDGET Year Ended June 30, 2019

	Budget - Original & Final	<u>Actual</u>	Variance Positive (Negative)
Equipment - repairs and maintenance Electricity - other - street lights Heat Small tools Supplies Uniforms and rags Snow removal	\$ 1,100 8,000 28,500 1,300 3,000 550 - 2,000 \$ 157,880	\$ -9,608 30,160 1,552 1,222 2,937 192 2,450 \$ 155,404	\$ 1,100 (1,608) (1,660) (252) 1,778 (2,387) (192) (450) \$ 2,476
Sanitation Disposal contract	\$ 161,500	\$ 145,899	\$ 15,601
Total public works	\$ 319,380	\$ 301,303	\$ 18,077
PARKS & RECREATION			
General Salaries - managers - others Social security taxes Chemicals Electricity Workmen's compensation R/M - buildings and grounds - equipment Supplies Miscellaneous Concession expenses Sales tax  Capital Outlay	\$ 12,500 18,500 2,372 3,000 8,350 1,000 2,000 - 1,500 1,000 4,500 - \$ 54,722	\$ 5,556 12,051 1,347 884 5,039 373 6,073 200 584 692 590 110 \$ 33,499	\$ 6,944 6,449 1,025 2,116 3,311 627 (4,073) (200) 916 308 3,910 (110) \$ 21,223
Parks & recreation	\$ -	\$ 10,600	\$ (10,600)
Total parks & recreation	<u>\$ 54,722</u>	\$ 44,099	\$ 10,623
DEBT SERVICE			
Principal on loan, American Legion building	\$ 5,000	\$ 5,000	\$ -
Total debt service	\$ 5,000	\$ 5,000	\$
Total expenditures	\$ 1,339,379	\$ 1,348,690	\$ (9,311)

# WATER AND SEWER FUND STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION-BUDGET AND ACTUAL Year Ended June 30, 2019

	Budget - Original <u>&amp; Final</u>	Actual	Variance Positive (Negative)
OPERATING REVENUES Water service charges Sewer service charges Connection fees Penalties and interest	\$ 294,500 312,000 32,000 1,500	\$ 285,583 311,425 101,000 16,276	\$ (8,917) (575) 69,000 14,776
Miscellaneous		11	11
Total operating revenues	\$ 640,000	<u>\$ 714,295</u>	\$ 74,295
OPERATING EXPENSES Water department Sewer department Depreciation Total operating expenses	\$ 192,307 279,312 <u>85,000</u> \$ 556,619	\$ 179,240 283,740 99,180 \$ 562,160	\$ 13,067 (4,428) (14,180) \$ (5,541)
Operating income	\$ 83,381	\$ 152,135	\$ 68,754
NONOPERATING REVENUE (EXPENSE) Interest earned Interest expense Gain on disposal of equipment Total nonoperating revenue (expense)	\$ - (23,515) 10,000 \$ (13,515)	\$ 13,367 (23,515) ———————————————————————————————————	\$ 13,367 - (10,000) \$ 3,367
Income before transfers	\$ 69,866	<u>\$ 141,987</u>	\$ 72,121
TRANSFERS Transfers in Transfers out	\$ - - \$ -	\$ 88,870 (103,812) \$ (14,942)	\$ 88,870 (103,812) \$ (14,942)
Change in net position	\$ 69,866	\$ 127,045	\$ 57,179
NET POSITION AT BEGINNING OF YEAR	2,484,068	2,484,068	
NET POSITION AT END OF YEAR	<u>\$ 2,553,934</u>	\$ 2,611,113	\$ 57,179

# WATER AND SEWER FUND STATEMENT OF OPERATING EXPENSES, COMPARED TO BUDGET Year Ended June 30, 2019

	Budget - Original <u>&amp; Final</u>	Actual	Variance Positive (Negative)
WATER DEPARTMENT			
Salaries	\$ 60,288	\$ 54,987	\$ 5,301
Social security taxes	4,612	4,271	341
Retirement	6,625	5,862	763
Advertising	500	-	500
Bad debts	800	1,889	(1,089)
Billing expense	3,700	3,076	624
Chemicals	2,500	3,968	(1,468)
Dues and manuals	1,500	500	1,000
Training schools, seminars	1,500	1,891	(391)
Electricity	17,400	14,574	2,826
Lab fees	9,250	4,643	4,607
Office supplies	4,000	7,747	(3,747)
Professional fees	11,300	4,706	6,594
Vehicle gas and oil	2,050	1,877	173
Uniforms and laundry	2,300	1,274	1,026
Telephone - filtration plant	2,200	2,341	(141)
Answering service	1,000	847	153
Water purchases	5,000	2,858	2,142
Workmen's compensation	1,700	1,199	501
Insurance - general	3,400	5,072	(1,672)
- health	8,552	7,752	800
- group	230	661	(431)
Repairs and maintenance:	24.400	20.700	(7.100)
Equipment	34,400	39,598	(5,198)
Vehicles	1,750	2,062	(312)
Small tools	4,600	4,303	297
Supplies	750	992	(242)
Miss utility	400	290	110
	\$ 192,307	<u>\$ 179,240</u>	\$ 13,067
SEWER DEPARTMENT			
Salaries	\$ 56,834	\$ 58,722	\$ (1,888)
Social security taxes	4,348	4,448	(100)
Retirement	8,502	8,044	458
Billing expense	1,800	-	1,800
Lab fees	500	1,812	(1,312)
Professional fees	10,300	4,706	5,594
Vehicle gas and oil	2,025	1,127	898
Uniforms and laundry	600	300	300
Supplies	-	824	(824)

# WATER AND SEWER FUND STATEMENT OF OPERATING EXPENSES, COMPARED TO BUDGET Year Ended June 30, 2019

	Budget - Original & Final	<u>Actual</u>	Variance Positive (Negative)
Workmen's compensation	\$ 1,603	\$ 1,242	\$ . 361
Insurance - general	3,400	5,072	(1,672)
- health	17,104	15,504	1,600
- group	296	1,287	(991)
Repairs and maintenance:			, ,
Buildings and grounds	7,500	5,639	1,861
Equipment	10,000	3,696	6,304
Vehicles	1,500	839	661
Electricity	3,000	3,764	(764)
Sewer disposal contract	150,000	166,714	(16,714)
. •	\$ 279,312	\$ 283,740	\$ (4,428)
DEPRECIATION	\$ 85,000	\$ 99,180	\$ (14,180)
Total operating expenses	\$ 556,619	\$ 562,160	\$ (5,541)

# SCHEDULE OF CAPITAL OUTLAYS Year Ended June 30, 2019

GENERAL FUND	
Radios (5)	\$ 20,785
Panasonic multi touch digitizers (6)	27,591
Software licenses (6)	22,112
American Legion Park	10,600
Total general fund	\$ 81,088
WATER AND SEWER FUND	
SCADA system	\$ 31,000
2019 Ford F-250	29,985
Chlorine analyzers (2)	7,086
Tapper kit	1,985
Jackhammer	1,295
Cherry Street waterline project	10,500
Turbidity meters (3)	12,368
8" sewer main (Williamsport Road)	11,000
Sewer sampler	3,280
Sewer camera	10,495
Total water and sewer fund	\$ 118,994



David W. Black, CPA Managing Partner

Christopher R. Montgomery, CPA
Tax Partner

# INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Honorable Town Council Town of Timberville 392 South Main Street Timberville, VA 22853

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to the financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the fiduciary fund of the Town of Timberville, Virginia, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Town of Timberville's basic financial statements, and have issued our report thereon dated September 20, 2019.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Town of Timberville's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Town of Timberville's internal control. Accordingly, we do not express an opinion on the effectiveness of the Town of Timberville's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. However, we identified certain deficiencies in internal control that we consider to be material weaknesses.

Young, Nicholas, Branner & Phillips, LLP Certified Public Accountants

Located at 1041 South High Street
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Harrisonburg, VA 22801-9506
(540) 433-2581 • FAX (540) 433-0147

Retired Partners Edward M. Young, CPA Jack D. Nicholas, CPA J. Robert Branner, CPA Richard E. Phillips, CPA 1. Proper internal control is not always possible due to the relatively small number of persons involved in processing transactions. We recognize that because of the small size of the Town, it may not be economically feasible to have adequate segregation of duties but we are required to report this condition under our professional responsibilities.

The Town has segregated certain duties of its employees to help prevent or promptly detect errors in financial reporting. The employees appear to perform their duties in a structured and conscientious manner. The problem is that with a small staff, if is hard to totally divide the functions of executing a transaction, recording the transaction, and keeping custody of the assets.

In the future, the Town plans to continue to segregate employee duties as much as possible. The Town Council and Officials also plan to continue to be actively involved in overseeing the Town's financial operations.

2. The management and staff of the Town lack the expertise to reconcile certain accounts, maintain depreciation schedules, and make all adjusting entries necessary to prepare financial statements in accordance with generally accepted accounting standards. As a result of this deficiency in internal control, the Town's financial statements may be misstated without the assistance and expertise of a third party.

The management of the Town has enlisted our firm to provide basic accounting assistance such as reconciling certain accounts, maintaining depreciation schedules, and proposing journal entries. Professional standards indicate that it is acceptable for the auditor to perform such nonaudit services providing independence is not impaired. However, the auditor cannot be considered part of the Town's internal control and this matter is required to be communicated to you.

Management believes this practice to be acceptable and cost beneficial to the Town.

3. The management and staff of the Town lack the expertise to prepare financial statements in accordance with generally accepted accounting standards. As a result of this deficiency in internal control, the Town's financial statements may be misstated without the assistance and expertise of a third party.

The management of the Town has enlisted our firm to provide assistance in drafting the Town's financial statements. Professional standards indicate that it is acceptable for the auditor to perform such nonaudit service providing independence is not impaired. However, the auditor cannot be considered part of the Town's internal control and this matter is required to be communicated to you.

Management believes this practice to be acceptable and cost beneficial to the Town.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Town of Timberville's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### **Response to Findings**

The Town of Timberville's response to the findings identified in our audit is described under the material weaknesses reported above. The Town of Timberville's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance, and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Young, Nicholas, Branner + Phillips, LLP

Harrisonburg, VA September 20, 2019