# TOWN OF TIMBERVILLE, VIRGINIA FINANCIAL AND COMPLIANCE REPORTS JUNE 30, 2018

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### 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*

### **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, 2018, 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.

### **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, 2018, 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 21, 2018, 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 & Phillips, LLP

Harrisonburg, VA September 21, 2018

### 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, 2018. 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 \$3,963,902 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 \$223,487, net position of the governmental activities decreased by \$56,515.
- In the Town's business-type activities, revenues increased by \$115,513 from the previous year while expenses increased by \$50,607.
- In the Town's governmental activities, revenues increased by \$26,749 from the previous year while expenses increased by \$37,712.
- Actual revenues were \$29,554 more than budgeted for the General Fund. General Fund expenditures were \$154,061 more than budgeted.
- Operating revenues and interest earned were \$164,663 more than budgeted for the Water and Sewer Fund. Water and Sewer Fund operating expenses, excluding depreciation, and interest expense were \$5,965 less than budgeted.
- The Town spent \$369,856 for capital outlays during the current fiscal year.
- The Town's long-term debt increased by \$143,116 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 12, 13 and 14) 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 15. 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 24 and 25. 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 \$3,796,930 to \$3,963,902. During the year, the net position of the governmental activities decreased by 3.7 percent and the business-type activities increased by 9.9 percent. Below is a summary of the net position as of June 30, 2018 and 2017.

NET POSITION

			NET I OSI				
	Government	al Activities	Business-Ty	e Activities	Total		
	2018	2017	2018	2017	2018	2017	
Current and other assets Capital assets Total assets	\$ 695,316 <u>1,199,772</u> <u>\$ 1,895,088</u>	\$ 766,686 <u>1,039,090</u> <u>\$ 1,805,776</u>	\$ 1,348,108 2,156,151 \$ 3,504,259	\$ 1,203,471 2,145,691 \$ 3,349,162	\$ 2,043,424 3,355,923 \$ 5,399,347	\$ 1,970,157 <u>3,184,781</u> <u>\$ 5,154,938</u>	
Total deferred outflow of resources	<u>\$ 243,840</u>	<u>\$ 139,588</u>	<u>\$ 43,731</u>	<u>\$ 23,960</u>	<u>\$ 287,571</u>	<u>\$ 163,548</u>	
Long-term liabilities Other liabilities Total liabilities	\$ 211,136 <u>84,730</u> \$ 295,866	\$ - <u>88,012</u> <u>\$ 88,012</u>	\$ 953,679 67,982 \$ 1,021,661	\$ 1,005,563 <u>67,902</u> <u>\$ 1,073,465</u>	\$ 1,164,815 <u>152,712</u> \$ 1,317,527	\$ 1,005,563 <u>155,914</u> <u>\$ 1,161,477</u>	
Total deferred inflows of resources	<u>\$ 370,120</u>	<u>\$ 327,895</u>	<u>\$ 35,369</u>	<u>\$ 32,184</u>	<u>\$ 405,489</u>	<u>\$ 360,079</u>	
Net position: Net investment in capital assets	\$ 1,004,772	\$ 1,039,090	\$ 1,202,304	\$ 1,139,982	\$ 2,207,076	\$ 2,179,072	
Unrestricted Total net position	\$ 1,004,772 <u>468,170</u> <u>\$ 1,472,942</u>	<u>490,367</u> <u>\$ 1,529,457</u>	\$ 1,202,304 <u>1,288,656</u> <u>\$ 2,490,960</u>	<u>1,127,491</u> <u>\$ 2,267,473</u>	\$ 2,207,070 <u>1,756,826</u> <u>\$ 3,963,902</u>	\$ 2,179,072 <u>1,617,858</u> <u>\$ 3,796,930</u>	

The largest portion of the Town's net position (55.7 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 (\$1,756,826) 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, 2018 and 2017.

	<b>Governmental Activities</b>		В	usiness-Typ	e Ao	ctivities	Total					
	_	2018		2017	_	2018		2017	_	2018		2017
Revenues												
Charges for services	\$	206,388	\$	201,121	\$	796,661	\$	677,700	\$	1,003,049	\$	878,821
General property taxes	Ψ	211,357	Ψ	190,247	Ψ		Ψ	•	Ψ	211.357	Ψ	190,247
Other local taxes		744,712		747,560		-		_		744,712		747,560
Intergovernmental		78,543		77,555		-		3,448		78,543		81,003
Miscellaneous		3,100		868		-		-		3,100		868
Total revenues	\$	1,244,100	\$	1,217,351	\$	796,661	\$	681,148	\$	2,040,761	\$	1,898,499
Program expenses												
General government	\$	408,679	\$	398,845	\$	-	\$	-	\$	408,679	\$	398,845
Public safety	-	537,052	-	499,751	Ŧ	-	-	-	Ŧ	537,052	Ŧ	499,751
Public works		321,330		320,545		-		-		321,330		320,545
Parks and recreation		54,890		65,098		-		-		54,890		65,098
Water and sewer		_				528,358		477,751		528,358		477,751
Total expenses	\$	1,321,951	\$	1,284,239	\$	528,358	\$	477,751	\$	1,850,309	\$	1,761,990
Operating income (loss)	<u>\$</u>	(77,851)	\$	(66,888)	\$	268,303	\$	203,397	<u>\$</u>	190,452	<u>\$</u>	136,509
Nonoperating												
Interest income	\$	496	\$	494	\$	3,402	\$	3,029	\$	3,898	\$	3,523
Interest expense Gain on sale of		-		-		(26,817)		(23,154)		(26,817)		(23,154)
equipment		(362)		3,671		(199)		-		(561)		3,671
Total nonoperating	\$	134	\$	4,165	\$	(23,614)	\$	(20,125)	\$	(23,480)	\$	(15,960)
Income (loss) before												
transfers	\$	(77,717)	\$	(62,723)	\$	244,689	\$	183,272	\$	166,972	\$	120,549
Transfers		21,202		16,989		(21,202)		(16,989)				
Increase (decrease) in												
net position	\$	(56,515)	\$	(45,734)	\$	223,487	\$	166,283	\$	166,972	\$	120,549

The Town's total revenues increased by \$142,262 (7.5 percent). The total cost of all programs and services increased by \$88,319 (5.0 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 \$26,749 (2.2 percent) and expenses increased by \$37,712 (2.9 percent). The factors driving these results include:

### **Revenues**

• *General property taxes* overall increased by \$21,110. The most significant change was real estate taxes which increased by \$12,513. This was due to increases in the fair market value of taxable property in the Town. Personal property taxes increased by \$10,777 as a result of increases in the fair market value of taxable property as well.

• *Charges for services* overall increased by \$5,267. The most significant change was miscellaneous revenue which increased by \$8,668 as a result of a workers' compensation reimbursement program. Trash collection fees increased by \$3,010 due to the Town experiencing growth during the fiscal year. Daily and seasonal passes decreased by \$5,970 due to a decline in pool attendance.

### Expenses

• *Public safety* overall increased by \$37,301. The most significant change was retirement which increased by \$14,776. This change was due to an increase in the full-time police force in the prior year. Police salaries increased by \$12,429 as a result of an officer, hired in the prior year, working for a full year. Depreciation increased by \$11,455 as a result of capital outlays in the prior year.

### **Business-Type Activities**

Revenues for the Town's business-type activities increased by \$115,513 (17.0 percent) and expenses increased by \$50,607 (10.6 percent). The factors driving these results include:

### Revenues

• *Water and sewer revenues* overall increased by \$115,513. The most significant change was connection fees which increased by \$104,500 due to new development in the Town. Water service charges and sewer service charges increased by \$5,017 and \$7,801, respectively, as a result of the Town experiencing growth during the fiscal year.

### Expenses

• *Water and sewer expenses* overall increased by \$50,607. The most significant increase was the sewer disposal contract which increased by \$24,190. This increase was due to increased sludge treatment efforts and higher than average biochemical oxygen demand during the fiscal year. Sewer salaries increased by \$8,921 due to an employee working a full year as a full-time employee. Water repairs and maintenance overall increased by \$8,042 due to water line maintenance during the fiscal year. Depreciation increased by \$5,615 due to equipment purchases and water line projects.

### THE TOWN'S FUNDS

As the Town completed the year, its governmental fund (as presented in the balance sheet on page 15) reported a fund balance of \$357,844, which is a decrease of \$23,145 over last year's total of \$380,989. 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 \$264,819 on capital additions (see page 66), an increase of \$187,050 over the prior year.

As the Town completed the year, its proprietary fund (as presented in the statement of net position on pages 19 and 20) reported net position of \$2,490,960 which is an increase of \$223,487 over last year's total of \$2,267,473. 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 made one revision to the General Fund budget. The purpose of this revision was to transfer from savings to budget for the razing of the American Legion building. The significant variations of actual results to the General Fund budget (original and final) are summarized as follows:

Account	]	/ariance Positive legative)
Revenues		
Real estate taxes	\$	9,706
Personal property taxes		10,238
Business and professional licenses		(6,034)
Sale of equipment		(5,000)
Other		6,602
Expenditures		
General Government		
Insurance – health/flex		9,468
Professional - legal		(9,612)
Capital outlay		16,565
Public Safety		
Police car – gas and oil		6,265
Capital outlay		(14,084)
Public Works		
Vehicle - gas and oil		6,408
Disposal contract		11,002
Parks and Recreation		
Salaries – others		5,045
Capital outlay		(194,378)
Debt service – American Legion building		(1,9,1,9,70) (5,000)
6 6		

Actual revenues exceeded the final budgeted amounts by \$29,554. Real estate and personal property taxes increased by more than expected due to increases in the fair market value of taxable property. Other revenues increased due to a workers' compensation reimbursement program. A few decreases include business and professional licenses and sale of equipment. Business and professional licenses were less than expected due to less construction and development within the Town during the year. Sale of equipment decreased because the Town did not sell any of its capital equipment during the fiscal year.

Actual expenditures exceeded the final budget by \$154,061. Health/flex insurance decreased primarily because the Town Manager stopped participating in the plan at the start of the current fiscal year. Capital outlays in the general government were under budget because of the minimal capital outlays by the general government. Gas and oil in the police and public works were under budget because the increases in the budgeted amounts, compared to the prior year, exceeded the increase in actual expenditures. Similarly, expected increases in expenditures for the disposal contract exceeded actual increases in expenditures. Other salaries for the park were under budget due to low pool attendance. Expenditures exceeded budgeted amounts in some categories. Professional legal fees exceeded budgeted amounts due to the Town's annexation plan and general legal services. Capital outlays for the police exceeded the budget due to the Town financing the purchase of the American Legion real estate. The American Legion building loan payment was not budgeted for in the fiscal year.

### CAPITAL ASSET AND DEBT ADMINISTRATION

### **Capital Assets**

This

At June 30, 2018, the Town had \$3.36 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 increase of \$171,142, or 5.37 percent, over last year.

			ernmental tivities				ss-Type ities		Т	otals			
		<u>2018</u>	<u>2017</u>		<u>2018</u>		<u>2017</u>		<u>2018</u>			<u>2017</u>	
Land	\$	267,830	\$ 52,505	\$	43,900	\$	43,900	\$	311,730	9	5	96,405	
Buildings		269,723	290,182		8,111		8,778		277,834			298,960	
Infrastructure		441,647	461,201		-		-		441,647			461,201	
Equipment		220,572	235,202		78,951		53,656		299,523			288,858	
Utility system		-	-		2,025,189	2	,039,357		2,025,189	_	2	2,039,357	
Totals	<u>\$1</u>	,199,772	<u>\$1,039,090</u>	<u>\$</u>	<u>2,156,151</u>	<u>\$2</u>	<u>,145,691</u>	<u>\$</u>	3,355,923	9	53	3 <u>,184,781</u>	
year's major ad	diti	ions includ	led:										
Land, America	ın I	Legion pro	perty				\$ 215	5,3	25				

Land, American Legion property	\$ 215,325
Dodge Charger	34,014
Cherry Street project	31,831
CAT mini excavator	46,900
Pumps for wells #4 and #5	 20,116
	\$ 348,186

### Debt

At year-end, the Town had \$1,148,679 in outstanding loans compared to \$1,005,563 last year. This is an increase of 14.2 percent as shown in the following table.

### **Governmental Activities**

	Outstand <u>2018</u>	ing June 30, <u>2017</u>
Loan payable, American Legion property	<u>\$ 195,000</u>	<u>\$ -</u>
Business-Type Activities	Outstand <u>2018</u>	ing June 30, <u>2017</u>
Water & Sewer Fund loans payable	<u>\$ 953,679</u>	<u>\$1,005,563</u>

New debt in the amount of \$246,900 was issued during the year ended June 30, 2018. A purchase money note for \$200,000 was issued in the General Fund for the Plains District American Legion Post 278 property. A loan payable in the amount of \$46,900 was issued in the Water/Sewer Fund to purchase a CAT mini excavator.

### ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

The FY 2018-2019 budget has decreased over the FY 2017-2018 budget by \$3,734. This is a .2 percent decrease in revenue over the prior year. The most significant decrease is to transfers from savings. The Town increased its transfers from savings in the FY 2017-2018 budget to fund capital outlays. The current year is being reduced to a typical level for the Town.

Some increases include real estate tax, meals tax, cigarette tax, court fines, trash collection fees, and water and sewer charges. Real estate tax revenue is increasing to reflect the increased assessed real estate values. Meals tax is increasing as a result of a 1 percent increase in the tax rate from 5 percent to 6 percent. Cigarette revenue is expected to increase due to a \$0.05 increase in the cigarette tax from \$0.20 to \$0.25 per pack. Court fines budgeted revenue had increased to better reflect actual revenues in recent years. Trash collection fees will increase due to an increased fee of \$1.00 per month. Water and sewer revenue will both increase as a result of a 5 percent rate increase. 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 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 \$30,000 for hardware and \$16,000 for software associated with e-tickets to be used by the police department. Another \$12,000 is budgeted for new police radios. The Town has also budgeted \$32,400, \$16,200 in the Water Fund and \$16,200 in the Sewer Fund, for a new truck. The Water Fund is also budgeted \$21,500 in upgrading monitoring equipment and \$17,300 for water line improvements. The Sewer Fund is budgeted another \$31,000 for a SCADA monitoring system and \$10,500 for a sewer inspection camera.

Funds are allocated in the FY 2018-2019 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.

**Government-Wide Financial Statements** 

# STATEMENT OF NET POSITION June 30, 2018

	Primary Government					
	Governmental Activities			iness-Type Activities		Total
ASSETS						
Cash and cash equivalents	\$	295,807	\$	1,272,163	\$	1,567,970
Receivables (net of allowance for uncollectibles):		,		, , ,	·	y
Property taxes		247,319		-		247,319
Utility taxes		4,053		-		4,053
Vehicle license fees		45,631		-		45,631
Meals and occupancy taxes		17,285		-		17,285
Accounts		36,794		95,983		132,777
Accrued interest		42		319		361
Container deposits		-		500		500
Due from other governmental units Internal balances		17,698 26,444		- (26,444)		17,698
Inventory, at cost		20,444 523		(20,444)		523
Prepaid expenses		3,720		-		3,720
Capital assets:		5,720				5,720
Non-depreciable		267,830		43,900		311,730
Depreciable, net of accumulated depreciation		931,942		2,112,251		3,044,193
Net pension asset				5,587		5,587
Total assets	<u>\$</u>	1,895,088	<u>\$</u>	3,504,259	<u>\$</u>	5,399,347
DEFENDED OUTEL OWS OF DESOUDCES						
DEFERRED OUTFLOWS OF RESOURCES	\$	243,840	\$	43,731	\$	287,571
Employer pension contributions	<u>v</u>	243,840	¢	45,751	φ	207,371
Total deferred outflows of resources	\$	243,840	<u>\$</u>	43,731	<u>\$</u>	287,571
LIABILITIES						
Accounts payable	\$	33,918	\$	25,024	\$	58,942
Renters' deposits	Ŷ	-	Ŷ	32,667	Ŷ	32,667
Accrued compensated absences		50,812		3,348		54,160
Accrued interest payable		-		168		168
Water and sewer hook-ups		-		6,775		6,775
Long-term liabilities:						
Long-term debt, due within one year		5,000		103,095		108,095
Long-term debt, due in more than one year		190,000		850,584		1,040,584
Net pension liability		16,136				16,136
Total liabilities	\$	295,866	<u>\$</u>	1,021,661	\$	1,317,527

(Continued)

# STATEMENT OF NET POSITION June 30, 2018

	Primary Government						
	Governmental <u>Activities</u>			iness-Type Activities		Total	
DEFERRED INFLOWS OF RESOURCES							
Unavailable revenue Net difference between projected and actual	\$	225,331	\$	-	\$	225,331	
earnings on pension plan investments		144,789		35,369		180,158	
Total deferred inflows of resources	<u>\$</u>	370,120	<u>\$</u>	35,369	<u>\$</u>	405,489	
<b>NET POSITION</b> Net investment in capital assets Unrestricted	\$	1,004,772 468,170	\$	1,202,304 1,288,656	\$	2,207,076 1,756,826	
Total net position	<u>\$</u>	1,472,942	<u>\$</u>	2,490,960	\$	3,963,902	

### STATEMENT OF ACTIVITIES Year Ended June 30, 2018

			Program Revenues								
Functions/ Programs		Expenses		Charges for Services		Operating Grants and <u>Contributions</u>		Capital Grants and <u>Contributions</u>			
Primary Government:											
Governmental activities:											
General government administration	\$	408,679	\$	16,233	\$	-	\$	-			
Public safety		537,052		18,759		59,866		-			
Public works		321,330		158,588		5,408		-			
Parks and recreation		54,890		12,808							
Total governmental activities	<u>\$ 1</u>	,321,951	<u>\$</u>	206,388	\$	65,274	\$				
Business-type activities:											
Water and sewer	<u>\$</u>	<u>555,175</u>	\$	796,661	<u>\$</u>		<u>\$</u>				
Total business-type activities	\$	555,175	\$	796,661	<u>\$</u>		<u>\$</u>				
Total primary government	<u>\$ 1</u>	,877,126	<u>\$</u>	1,003,049	<u>\$</u>	65,274	<u>\$</u>				

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

	Governmental Activities		ary Governme siness-Type Activities	Total				
					10141			
\$	(392,446)	\$	-	\$	(392,446)			
	(458,427)		-		(458,427)			
	(157,334)		-		(157,334)			
	(42,082)				(42,082)			
<u>\$</u>	(1,050,289)	\$		<u>\$</u>	(1,050,289)			
\$		<u>\$</u>	241,486	<u>\$</u>	241,486			
<u>\$</u>		<u>\$</u>	241,486	<u>\$</u>	241,486			
<u>\$</u>	(1,050,289)	\$	241,486	<u>\$</u>	(808,803)			
\$	211,357	\$	_	\$	211,357			
Ψ	744,712	Ψ	-	Ψ	744,712			
	496		3,402		3,898			
	16,369		-		16,369			
	(362)		(199)		(561)			
	21,202		(21,202)		-			
<u>\$</u>	993,774	<u>\$</u>	(17,999)	\$	975,775			
\$	(56,515)	\$	223,487	\$	166,972			
	1,529,457		2,267,473		3,796,930			
<u>\$</u>	1,472,942	<u>\$</u>	2,490,960	<u>\$</u>	3,963,902			

Net (Expense) Revenue and Changes in Net Position

**Fund Financial Statements** 

### ---GOVERNMENTAL FUND---BALANCE SHEET June 30, 2018

	G	eneral Fund
ASSETS		
Cash and cash equivalents	\$	295,807
Receivables (net of allowance for uncollectibles):		
Property taxes		247,319
Utility taxes		4,053
Vehicle license fees		45,631
Meals and occupancy taxes		17,285
Accounts		36,794
Accrued interest		42
Due from other governmental units		17,698
Inventory, at cost		523
Prepaid expenses		3,720
Due from other funds		26,444
Total assets	<u>\$</u>	695,316
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCE		
Liabilities	*	
Accounts payable	\$	33,918
Accrued compensated absences		11,075
Total liabilities	<u>\$</u>	44,993
Deferred Inflows of Resources		
Unavailable revenue	<u>\$</u>	292,479
Total deferred inflows of resources	<u>\$</u>	292,479
Fund Balance		
Nonspendable, inventory	\$	523
Unassigned	Ψ	357,321
Chabolghou		
Total fund balance	\$	357,844
Total liabilities, deferred inflows of resources, and fund balance	<u>\$</u>	695,316

### ----GOVERNMENTAL FUND----RECONCILIATION OF THE BALANCE SHEET TO THE STATEMENT OF NET POSITION June 30, 2018

FUND BALANCE-TOTAL GOVERNMENTAL FUND			\$	357,844
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	\$	2,117,423 (917,651)		1,199,772
Certain revenues not available to pay for current period expenditures are not reported in the governmental fund.				
Deferred revenues	\$	67,148		67,148
Deferred outflows of resources for employer pension contributions subsequent to the measurement date.	<u>\$</u>	243,840		243,840
Deferred inflows of resources for the net difference between projected and actual earnings on pension plan investments.	<u>\$</u>	(144,789)		(144,789)
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	\$	(195,000) (16,136) (39,737)		(250,873)
NET POSITION OF GOVERNMENTAL ACTIVITIES			<u>\$</u>	1,472,942

### ----GOVERNMENTAL FUND----STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE Year Ended June 30, 2018

	(	General Fund
REVENUES		
General property taxes	\$	210,060
Other local taxes		739,867
Permits, privilege fees, and regulatory licenses		6,631
Fines and forfeitures		18,759
Revenue from the use of money and property		496
Charges for services		171,396
Miscellaneous		14,852
Intergovernmental revenues:		
Commonwealth		73,633
Federal		2,760
Total revenues	\$	1,238,454
EXPENDITURES	¢	106.001
General government administration	\$	406,821
Public safety		522,408
Public works		291,610
Parks and recreation		256,962
Debt service	<u>_</u>	5,000
Total expenditures	<u>\$</u>	1,482,801
Excess (deficiency) of revenues over expenditures	<u>\$</u>	(244,347)
OTHER FINANCING SOURCES (USES)		
Financing, loan proceeds	\$	200,000
Transfers in		35,112
Transfers out		(13,910)
Total other financing sources (uses)	<u>\$</u>	221,202
Net change in fund balance	\$	(23,145)
FUND BALANCE AT BEGINNING OF YEAR		380,989
FUND BALANCE AT END OF YEAR	\$	357,844

### ----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, 2018

NET CHAN	NGE IN FUND BA	ALANCE-TOTAL GOVERNMENTAL FUND	\$ (23,145)

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	\$	264,819 (103,775) (362)	160,682
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	\$	1,297 4,845	6,142
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 expenditures and pension expense Change in long-term compensated absences	\$	1,965 (7,159)	(5,194)
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 proceeds Principal repayments	\$	(200,000) <u>5,000</u>	(195,000)
CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITI	ES		<u>\$ (56,515)</u>

### ---PROPRIETARY FUND---STATEMENT OF NET POSITION June 30, 2018

	Enterprise Fund Water & Sewer	
ASSETS		
Current assets:		
Cash and cash equivalents	\$	1,239,496
Restricted cash and cash equivalents,	Ŷ	1,207,170
renters' deposits		32,667
Accounts receivable, less allowance for		- ,
doubtful accounts of \$10,691		95,983
Accrued interest receivable		319
Container deposits		500
Total current assets	\$	1,368,965
Noncurrent assets:		
Capital assets:		
Land	\$	43,900
Buildings		28,623
Utility plants, distribution, and		,
collection systems		3,880,889
Equipment		357,136
Less accumulated depreciation		(2,154,397)
	\$	2,156,151
Net pension asset	<u>_</u>	5,587
Total noncurrent assets	<u>\$</u>	2,161,738
Total assets	<u>\$</u>	3,530,703
DEFERRED OUTFLOWS OF RESOURCES		
Employer pension contributions	\$	43,731
Total deferred outflows of resources	\$	43,731
LIABILITIES		
Current liabilities:		
Accounts payable	\$	25,024
Renters' deposits		32,667
Accrued compensated absences		3,348
Accrued interest payable		168
Due to other funds		26,444
Water and sewer hook-ups		6,775
Bonds, notes and loans payable		103,095
Total current liabilities	<u>\$</u>	197,521
Noncurrent liabilities:		
Bonds, notes and loans payable	\$	850,584
Total noncurrent liabilities	\$	850,584
Total liabilities	\$	1,048,105

(Continued)

### ---PROPRIETARY FUND---STATEMENT OF NET POSITION June 30, 2018

	Enterprise Fund Water & Sewer	
<b>DEFERRED INFLOWS OF RESOURCES</b> Net difference between projected and actual earnings on pension plan investments	\$ 35,369	
Total inflows of resources	<u>\$ 35,369</u>	
NET POSITION Net investment in capital assets Unrestricted	\$ 1,202,304 1,288,656	
Total net position	<u>\$ 2,490,960</u>	

### ---PROPRIETARY FUND---STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION Year Ended June 30, 2018

	Enterprise Fund Water & Sewer	
OPERATING REVENUES		
Water service charges	\$	272,492
Sewer service charges	·	295,828
Connection fees		212,500
Penalties and interest		15,595
Miscellaneous		246
Total operating revenues	<u>\$</u>	796,661
OPERATING EXPENSES		
Water department	\$	169,060
Sewer department		264,920
Depreciation		94,378
Total operating expenses	<u>\$</u>	528,358
Operating income	\$	268,303
NONOPERATING REVENUE (EXPENSE)		
Interest earned	\$	3,402
Interest expense		(26,817)
(Loss) on disposal of equipment		(199)
Total nonoperating revenue (expense)	<u>\$</u>	(23,614)
Income before transfers	<u>\$</u>	244,689
TRANSFERS		
Transfers in	\$	13,910
Transfers out		(35,112)
Total transfers	<u>\$</u>	(21,202)
Change in net position	\$	223,487
NET POSITION AT BEGINNING OF YEAR		2,267,473
NET POSITION AT END OF YEAR	<u>\$</u>	2,490,960

### ---PROPRIETARY FUND---STATEMENT OF CASH FLOWS Year Ended June 30, 2018

	Enterprise Fund Water & Sewer	
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers	\$ 791,143	
Cash payments to suppliers of		
goods and services Cash payments to employees	(326,024) (106,832)	
Cash payments to employees	(100,852)	
Net cash provided by (used in)		
operating activities	<u>\$ 358,287</u>	
CASH FLOWS FROM NONCAPITAL		
FINANCING ACTIVITIES Operating transfers from other funds	\$ 13,910	
Operating transfers to other funds	(35,112)	
Payment from other fund	409	
Net cash provided by (used in)		
noncapital financing activities	<u>\$ (20,793)</u>	
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Borrowings used to acquire property and equipment	\$ 46,900	
Acquisition of property and equipment	(105,037)	
Principal payments on long-term borrowings	(98,784) (26,795)	
Interest expense	(20,793)	
Net cash provided by (used in)		
capital and related financing		
activities	<u>\$ (183,716)</u>	

(Continued)

### ---PROPRIETARY FUND---STATEMENT OF CASH FLOWS Year Ended June 30, 2018

	Enterprise Fund Water & Sewer	
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest earned on investments	<u>\$ 3,353</u>	
Net cash provided by (used in) investing activities	<u>\$ 3,353</u>	
Net increase (decrease) in cash	\$ 157,131	
Cash and cash equivalents: Beginning	1,115,032	
Ending	<u>\$ 1,272,163</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:	\$ 268,303	
Pension costs (earnings) Depreciation Changes in assets and liabilities:	(1,427) 94,378	
(Increase) decrease in accounts receivable (Increase) decrease in prepaid expenses Increase (decrease) in accounts payable	(4,743) 1,718	
and accrued expenses Increase (decrease) in renters' deposits	833 (775)	
Net cash provided by (used in) operating activities	<u>\$ 358,287</u>	

### ---FIDUCIARY FUND---STATEMENT OF FIDUCIARY NET POSITION June 30, 2018

	EDA Fund (Agency)
ASSETS	
Cash	<u>\$ 19,235</u>
Total assets	<u>\$ 19,235</u>
LIABILITIES	
Amounts held for others	<u>\$ 19,235</u>
Total liabilities	<u>\$ 19,235</u>

### ---FIDUCIARY FUND---STATEMENT OF CHANGES IN FIDUCIARY NET POSITION Year Ended June 30, 2018

	EDA Fund (Agency)
ADDITIONS Fees (revenues) Total additions	<u>\$                                    </u>
DEDUCTIONS Expenses Total deductions	<u>\$                                    </u>
Changes in net position	\$ -
NET POSITION AT BEGINNING OF YEAR	19,235
NET POSITION AT END OF YEAR	<u>\$ 19,235</u>

#### 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 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, 2018, includes amounts not yet billed or received from the January 1, 2018, levy. These items are included in deferred inflows of resources since these taxes are restricted for use until fiscal year 2019. The real estate taxes will be due December 31, 2018, and the personal property taxes will be due February 28, 2019.

The Town calculates its allowance for uncollectible delinquent property tax accounts using historical collection data and specific account analysis. The allowance at June 30, 2018, amounted to \$14,748.

### 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 \$26,444 at June 30, 2018.

#### 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.

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

### 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.

#### 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 only has one type of item (employer pension contributions) that qualifies for reporting in this category.

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 three items (property taxes, vehicle license billing, and the difference between projected and actual earnings on pension plan investments) 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.
- 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.

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

- **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.

#### **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 \$2,786, for the year ended June 30, 2018.

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

#### 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.
- 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.

#### **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

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.

#### 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:

C	Original Budget	Final Budget	Actual
Carryover: Transfer from savings	<u>\$ 97,640</u>	<u>\$ 119,840</u>	<u>\$ 119,840</u>
	<u>\$ 97,640</u>	<u>\$ 119,840</u>	<u>\$ 119,840</u>

#### Note 2. Stewardship, Compliance, and Accountability (Continued)

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:

	Original Budget		Final Budget			Actual
WATER AND SEWER FUND						
Carryover: Transfer from savings	\$	113,091	\$	163,091	\$	163,091
Loan proceeds: Farmers and Merchants Bank		-		-		46,900
Principal payments on debt: Farmers and Merchants Bank		(90,683)		(90,683)		(98,784)
Capital outlay: Water department Sewer department		(56,000) (51,000)		(106,000) (51,000)	(	(105,037)
	<u>\$</u>	(84,592)	<u>\$</u>	(84,592)	<u>\$</u>	6,170

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

For the year ended June 30, 2018, General Fund expenditures exceeded appropriations in Parks and Recreation by \$177,940 and Debt Service by \$5,000. 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, 2018:

	Carrying Amount		_1	Bank Balance
General				
Checking (Farmers and Merchants Bank) Savings Account (Farmers and Merchants Bank) Petty cash	\$	153,678 141,829 300	\$	176,743 141,829 -
Water and Sewer				
Checking (Farmers and Merchants Bank) Certificates of deposit (Farmers and Merchants Bank)		197,460 1,074,703		208,915 1,074,703
Total reporting entity	<u>\$</u>	<u>1,567,970</u>	<u>\$</u>	<u>1,602,190</u>

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## 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, 2018, for the government's individual major funds including the applicable allowances for uncollectible accounts, are as follows:

	General	Water and Sewer	Total
Receivables:			
Interest	\$ 42	\$ 319	\$ 361
Property taxes	262,067	-	262,067
Other taxes:			
Utilities	4,053	-	4,053
Vehicle license fees	45,631	-	45,631
Meals and occupancy	17,285	-	17,285
Accounts	36,794	106,674	143,468
Container deposits		500	500
Gross receivables	\$ 365,872	\$ 107,493	\$ 473,365
Less: allowance for			
uncollectibles	(14,748)	(10,691)	(25,439)
Net total receivables	<u>\$ 351,124</u>	<u>\$ 96,802</u>	<u>\$ 447,926</u>

## 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	\$	840
Department of Taxation, communications tax collected for the Town		4,810
County of Rockingham, Virginia:		
Sales tax collected for the Town		11,336
Court fines collected for the Town		712
	<u>\$</u>	17,698

## Note 6. Capital Assets

Capital asset activity for the year ended June 30, 2018, was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance
GOVERNMENTAL ACTIVITIES				
Capital assets not being depreciated Land	<u>\$ 52,505</u>	<u>\$ 215,325</u>	<u>\$ -</u>	<u>\$ 267,830</u>
Total capital assets not being depreciated	<u>\$ 52,505</u>	<u>\$ 215,325</u>	<u>\$ -</u>	<u>\$ 267,830</u>
Capital assets being depreciated Buildings Machinery and equipment Infrastructure Total capital assets being	\$ 526,335 574,058 735,077	\$ 46,806  2,688	\$ (1,956) (23,309) (10,106)	597,555 727,659
depreciated	<u>\$ 1,835,470</u>	<u>\$ 49,494</u>	<u>\$ (35,371)</u>	<u>\$ 1,849,593</u>
Less accumulated depreciation for Buildings Machinery and equipment Infrastructure	\$ 242,448 338,856 <u>267,581</u>	\$ 13,802 61,436 28,537	\$ (1,594) (23,309) (10,106)	376,983
Total accumulated depreciation	<u>\$ 848,885</u>	<u>\$ 103,775</u>	<u>\$ (35,009)</u>	<u>\$ 917,651</u>
Total capital assets being depreciated, net	<u>\$ 986,585</u>	<u>\$ (54,281)</u>	\$ (362)	<u>\$ 931,942</u>
GOVERNMENTAL ACTIVITIES CAPITAL ASSETS, NET	<u>\$ 1,039,090</u>	<u>\$ 161,044</u>	<u>\$ (362)</u>	<u>\$ 1,199,772</u>
<b>BUSINESS-TYPE ACTIVITIES</b>				
Capital assets not being depreciated Land Total capital assets not	<u>\$ 43,900</u>	<u>\$</u>	<u>\$</u>	<u>\$ 43,900</u>
being depreciated	<u>\$ 43,900</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 43,900</u>
Capital assets being depreciated Utility system Buildings Machinery and equipment	\$ 3,825,429 28,623 312,535	\$ 58,137	\$ (2,677) (2,299)	\$ 3,880,889 28,623 357,136
Total capital assets being depreciated	<u>\$ 4,166,587</u>	<u>\$ 105,037</u>		<u>\$ 4,266,648</u>
Less accumulated depreciation for Utility system Buildings Machinery and equipment	\$ 1,786,072 19,845 <u>258,879</u>	\$ 72,106 667 21,605	\$ (2,478) 	\$ 1,855,700 (20,512) <u>278,185</u>
Total accumulated depreciation	<u>\$ 2,064,796</u>	<u>\$ 94,378</u>	\$ (4,777)	<u>\$ 2,154,397</u>
Total capital assets being depreciated, net	<u>\$ 2,101,791</u>			<u>\$ 2,112,251</u>
BUSINESS-TYPE ACTIVITIES CAPITAL ASSETS, NET	<u>\$ 2,145,691</u>	<u>\$ 10,659</u>	<u>\$ (199)</u>	<u>\$ 2,156,151</u>

#### Note 6. Capital Assets (Continued)

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

#### **GOVERNMENTAL ACTIVITIES**

General government administration	\$	6,534
Public safety		52,184
Public works		30,551
Parks and recreation		14,506
Total depreciation expense-governmental activities	<u>\$</u>	103,775
BUSINESS-TYPE ACTIVITIES		
Water and sewer	<u>\$</u>	94,378
Total depreciation expense-business-type activities	\$	94,378

#### Note 7. Unavailable Revenue

The following is a summary of unavailable revenue included in deferred inflows of resources by fund/activity at June 30, 2018:

#### **Fund Statements**

	General Fund
Unavailable revenue: Property taxes billed in fiscal year 2019 Uncollected property tax billing Uncollected vehicle license billing	\$ 225,331 21,750 <u>45,398</u>
	<u>\$ 292,479</u>
<b>Government-Wide Statements</b>	
	Governmental Activities
Unavailable revenue: Property taxes billed in fiscal year 2019	<u>\$ 225,331</u>

#### Note 8. Long-Term Debt

A summary of long-term debt activity for the year ended June 30, 2018, is as follows. Additional detailed information is available below and on the following page.

	Beginning Balances	Additions	Reductions	Ending Balances	Due within One Year
<b>Governmental activities</b>					
General Fund					
Loan payable: The Community Foundation, Harrisonburg-Rockingham	<u>\$ -</u>	<u>\$ 200,000</u>	<u>\$ 5,000</u>	<u>\$ 195,000</u>	<u>\$ 5,000</u>
<b>Business-type activities</b>					
Water and Sewer Fund					
Loan payable: Farmers and Merchants Bank Caterpillar Financial Services		\$-	\$ 91,278	\$ 914,285	\$ 93,924
Corp		46,900	7,506	39,394	9,171
	<u>\$1,005,563</u>	<u>\$ 46,900</u>	<u>\$ 98,784</u>	<u>\$ 953,679</u>	<u>\$ 103,095</u>

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, 2018 was \$26,102.

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, 2018 was \$693.

## Note 8. Long-Term Debt (Continued)

## **Debt Maturity**

Annual requirements to amortize long-term debt and related interest at June 30, 2018, are as follows:

## **Principal:**

	Fou Harr	Community undation isonburg- kingham	Farmers and Merchants Bank	 Caterpillar Financial Services Corporation		Total
2019	\$	5,000	\$ 93,924	\$ 9,171	\$	108,095
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	1,641		111,222
2024-2028		25,000	418,381	-		443,381
2029-2033		25,000	-	-		25,000
2034-2038		25,000	-	-		25,000
2039-2043		25,000	-	-		25,000
2044-2048		25,000	-	-		25,000
2049-2053		25,000	-	-		25,000
2054-2058		20,000		 		20,000
	<u>\$</u>	195,000	<u>\$ 914,285</u>	\$ 39,394	<u>\$1</u>	<u>,148,679</u>

#### **Interest:**

	Four Harris	ommunity dation sonburg- ingham	Farmers and Merchants Bank	Η	Caterpillar Financial Services Corporation		Total
2019	\$	-	\$ 23,435	\$	669	\$	24,104
2020		-	20,877		493		21,370
2021		-	18,250		314		18,564
2022		-	15,551		131		15,682
2023		-	12,778		4		12,782
2024-20	028	-	21,892		-		21,892
	<u>\$</u>		<u>\$ 112,783</u>	<u>\$</u>	1,611	<u>\$</u>	<u>114,394</u>

#### Note 9. Interfund Transfers

Interfund transfers during the year ended June 30, 2018, were as follows:

Fund	Transfers In		Transfers Out	
General Fund	\$	35,112	\$	13,910
Water and Sewer Fund		13,910		35,112
	<u>\$</u>	49,022	\$	49,022

#### 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.	<ul> <li>About the Hybrid Retirement Plan</li> <li>The Hybrid Retirement Plan combines the features of a defined benefit plan and a defined contribution plan.</li> <li>The defined benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.</li> <li>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.</li> <li>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.</li> </ul>

VRS	VRS	HYBRID
PLAN 1	PLAN 2	RETIREMENT PLAN
<ul> <li>Eligible Members</li> <li>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.</li> <li>Hybrid Opt-In Election</li> <li>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.</li> <li>The Hybrid Retirement Plan's effective date for eligible VRS Plan 1 members who opted in was July 1, 2014.</li> <li>If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan.</li> <li>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.</li> </ul>	<ul> <li>Eligible Members</li> <li>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.</li> <li>Hybrid Opt-In Election</li> <li>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.</li> <li>The Hybrid Retirement Plan's effective date for eligible Plan 2 members who opted in was July 1, 2014.</li> <li>If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan.</li> <li>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.</li> </ul>	<ul> <li>Eligible Members</li> <li>Employees are in the Hybrid Retirement Plan if their membership date is on or after January 1, 2014. This includes: <ul> <li>Political subdivision employees*</li> <li>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</li> </ul> </li> <li>*Non-Eligible Members</li> <li>Some employees are not eligible to participate in the Hybrid Retirement Plan. They include: <ul> <li>Political subdivision employees who are covered by enhanced benefits for hazardous duty employees</li> </ul> </li> <li>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.</li> </ul>
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.	<b>Retirement Contributions</b> Employees contribute up to 5% of their compensation each month to their member contribution account through a pre-tax salary reduction.	<b>Retirement Contributions</b> 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.

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 <u>Defined Benefit Component:</u> 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. <u>Defined Contributions Component:</u> 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.	<ul> <li>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.</li> <li>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.</li> <li>Members are always 100% vested in the contributions that they make.</li> <li>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.</li> <li>After two years, a member is 50% vested and may withdraw 50% of employer contributions.</li> <li>After three years, a member is 75% vested and may withdraw 75% of employer contributions.</li> <li>After four or more years, a member is 100% vested and may withdraw 75% of employer contributions.</li> <li>Distribution is not required by law until age 70½.</li> </ul>

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.	<b>Calculating the Benefit</b> See definition under VRS Plan 1.	Calculating the Benefit <u>Defined Benefit Component:</u> See definition under Plan 1. <u>Defined Contribution Component:</u> 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 <u>Defined Benefit Component:</u> 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. <u>Defined Contribution Component:</u> 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.
<ul> <li>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.</li> <li>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.</li> </ul>	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.	<ul> <li>Earliest Unreduced Retirement Eligibility <u>Defined Benefit Component:</u></li> <li>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.</li> <li>Political subdivision hazardous duty employees: Not applicable.</li> <li><u>Defined Contribution Component:</u> Members are eligible to receive distributions upon leaving employment, subject to restrictions.</li> </ul>

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.	<ul> <li>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.</li> <li>Political subdivisions hazardous duty employees: Same as Plan 1.</li> </ul>	<ul> <li>Earliest Reduced Retirement Eligibility <u>Defined Benefit Component:</u></li> <li>VRS: Members may retire with a reduced benefit as early as age 60 with at least five years (60 months) of creditable service.</li> <li>Political subdivision hazardous duty employees: Not applicable.</li> <li><u>Defined Contribution Component:</u> Members are eligible to receive distributions upon leaving employment, subject to restrictions.</li> </ul>
<b>Cost-of-Living Adjustment (COLA) in</b> <b>Retirement</b> 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%.	<b>Cost-of-Living Adjustment (COLA) in</b> <b>Retirement</b> 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%.	Cost-of-Living Adjustment (COLA) in Retirement <u>Defined Benefit Component:</u> Same as Plan 2. <u>Defined Contribution Component:</u> Not applicable.
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.	<u>Eligibility:</u> Same as Plan 1.	Eligibility: Same as Plan 1 and VRS Plan 2.
<ul> <li>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:</li> <li>The member is within five years of qualifying for an unreduced retirement benefit as of January 1, 2013.</li> <li>The member retires on disability.</li> <li>The member retires directly from short-term or long-term disability under the Virginia Sickness and Disability Program (VSDP).</li> <li>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.</li> <li>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.</li> </ul>	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
<ul> <li>Disability Coverage</li> <li>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.</li> <li>VSDP members are subject to a one-year waiting period before becoming eligible for non-work related disability benefits.</li> </ul>	<ul> <li>Disability Coverage</li> <li>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.</li> <li>VSDP members are subject to a one-year waiting period before becoming eligible for non-work related disability benefits.</li> </ul>	<ul> <li>Disability Coverage</li> <li>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.</li> <li>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.</li> </ul>
<b>Purchase of Prior Service</b> 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. When buying service, members must purchase their most recent period of service first. Members also may be eligible to purchase periods of leave without pay.	<b>Purchase of Prior Service</b> Same as Plan 1.	<ul> <li>Purchase of Prior Service</li> <li><u>Defined Benefit Component:</u></li> <li>Same as Plan 1, with the following exception: <ul> <li>Hybrid Retirement Plan members are ineligible for ported service.</li> </ul> </li> <li>Defined Contribution Component: <ul> <li>Not applicable.</li> </ul> </li> </ul>

## Employees Covered by Benefit Terms

As of the June 30, 2016 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	<u>Number</u>
Inactive members or their beneficiaries currently receiving benefits	4
Inactive members: Vested inactive members	1
Non-vested inactive members	-
Inactive members active elsewhere in VRS Total inactive members	<u>3</u> 4
Active members	11
Total covered employees	19

#### 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. Prior to July 1, 2012, all or part of the 5.00 percent member contribution may have been assumed by the employer. Beginning July 1, 2012 new employees were required to pay the 5 percent member contribution. In addition, for existing employees, employers were required to begin making the employee pay the 5.00 percent member contribution. This could be phased in over a period of up to 5 years and the employee-paid member contribution.

The political subdivision's contractually required contribution rate for the year ended June 30, 2018 was 10.32 percent of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015.

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 \$66,464 and \$61,916 for the years ended June 30, 2018 and June 30, 2017, respectively.

#### Net Pension (Asset) Liability

The political subdivisions net pension (asset) liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension (asset) liability was determined by an actuarial valuation performed as of June 30, 2016, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

#### 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, 2016, 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, 2017.

Inflation	2.5 percent
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*

\* 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, 2016 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-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 20%

Largest 10 – Non-Hazardous Duty:

#### 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

The total pension liability for Public Safety employees in the Political Subdivision Retirement Plan was based on an actuarial valuation as of June 30, 2016, 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, 2017.

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, 2016 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 <u>Allocation</u>	Arithmetic Long-Term Expected <u>Rate of Return</u>	Weighted Average Long-Term Expected 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	_100.00%		4.80%
*Expected arithmeti	Inflation ic nominal return		<u>2.50%</u> <u>7.30%</u>

\* 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. Through the fiscal year ending June 30, 2019, the rate contributed by the employer for the Political Subdivision Retirement Plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly. From July 1, 2019 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

		In	cre	ase (Decrea	se)	
		Total Pension Liability (a)		Plan Fiduciary et Position (b)		Net Pension Liability (Asset) (a) – (b)
Balances at June 30, 2016	<u>\$</u>	1,910,908	\$	2,000,043	\$	(89,135)
Changes for the year:						
Service cost	\$	101,137	\$	-	\$	101,137
Interest		131,688		-		131,688
Change of assumptions		(26,898)		-		(26,898)
Differences between expected and actual						
experience		230,423		-		230,423
Contributions - employer		-		61,338		(61,338)
Contributions - employee		-		29,594		(29,594)
Net investment income		-		247,326		(247,326)
Benefit payments, including refunds of						,
employee contributions		(59,310)		(59,310)		-
Administrative expenses		-		(1,369)		1,369
Other changes		-		(223)		223
Net changes	\$	377,040	\$	277,356	\$	99,684
Balances at June 30, 2017	\$	2,287,948	<u>\$</u>	2,277,399	<u>\$</u>	10,549

#### 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:

			Rate	
	(6.00%)	(	7.00%)	(8.00%)
Political subdivision's				
Net Pension (Asset) Liability	\$ 320,934	\$	10,549	\$ (248,426)

#### 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, 2018, the political subdivision recognized pension expense of \$63,070. At June 30, 2018, the political subdivision reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		ed Outflows Resources	Deferred Inflows of Resources		
Differences between expected and actual experience	\$	221,107	\$	124,297	
Change in assumptions		-		21,561	
Net difference between projected and actual earning on pension plan investments	ngs	-		34,300	
Employer contributions subsequent to the measure date	ement	66,464			
Total	<u>\$</u>	287,571	<u>\$</u>	180,158	

The amount of \$66,464 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, 2019. 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	
2019	\$ (1,275)
2020	26,327
2021	14,708
2022	(426)
2023	1,615
Thereafter	-

#### Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2017 Comprehensive Annual Financial Report (CAFR). A copy of the 2017 VRS CAFR may be downloaded from the VRS website at <u>http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf</u>, 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, 2018, the Town reported a payable of \$8,784 for the outstanding amount of contributions to the pension plan required for the year ended June 30, 2018.

#### Note 11. 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 12. Transactions with Related Party

Ned Overton, Council Member during the period ended June 30, 2018, is a co-worker of A&M Electrical Services, LLC. The Town paid A&M Electrical Services, LLC \$150 for electrical contracting during the fiscal year.

**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, 2018

	Original Budget	Final Budget	Actual	Variance Positive (Negative)
REVENUES				
General property taxes	\$ 191,417	\$ 191,417	\$ 210,060	\$ 18,643
Other local taxes	748,650	748,650	739,867	(8,783)
Permits, privilege fees, and	/ 10,000	, 10,000	137,007	(0,700)
regulatory licenses	3,550	3,550	6,631	3,081
Fines and forfeitures	14,500	14,500	18,759	4,259
Revenue from the use of money	1,000	1,000	10,709	1,209
and property	5,100	5,100	496	(4,604)
Charges for services	169,600	169,600	171,396	1,796
Miscellaneous	3,000	3,000	14,852	11,852
Intergovernmental revenues:	2,000	2,000	1,002	11,002
Commonwealth	69,083	69,083	73,633	4,550
Federal	4,000	4,000	2,760	(1,240)
Total revenues	\$1,208,900	\$ 1,208,900	\$1,238,454	\$ 29,554
EVDENDIFIDEC				
EXPENDITURES	¢ 111 771	¢ 111 771	¢ 406 9 <b>2</b> 1	¢ 7.050
General government administration	\$ 414,771 522.860	\$ 414,771 522.860	\$ 406,821	\$ 7,950 1,452
Public safety Public works	523,860	523,860	522,408	1,452
	311,087	311,087	291,610	19,477
Parks and recreation	56,822	79,022	256,962	(177,940)
Debt service	$\frac{-}{1206540}$	-	<u>5,000</u>	(5,000)
Total expenditures	<u>\$1,306,540</u>	<u>\$1,328,740</u>	<u>\$1,482,801</u>	<u>\$ (154,061)</u>
Excess (deficiency) of revenues				
over expenditures	\$ (97,640)	<u>\$ (119,840)</u>	<u>\$ (244,347)</u>	\$ (124,507)
over expenditures	<u> </u>	<u>\$ (112,010)</u>	<u> </u>	<u> </u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Financing, loan proceeds	\$ -	\$ -	\$ 200,000	\$ 200,000
Transfers in	-	-	35,112	35,112
Transfers out	-	-	(13,910)	(13,910)
Total other financing				
sources (uses)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 221,202</u>	<u>\$ 221,202</u>
Net change in fund balance	\$ (97,640)	\$ (119,840)	\$ (23,145)	\$ 96,695
FUND BALANCE AT BEGINNING OF YEAR	200.000	200 000	200 000	
UF I LAK	380,989	380,989	380,989	
FUND BALANCE AT END OF YEAR	<u>\$ 283,349</u>	<u>\$ 261,149</u>	<u>\$ 357,844</u>	<u>\$ 96,695</u>

#### 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>2017</u>		<u>2016</u>		<u>2015</u>		<u>2014</u>
Total pension liability								
Service cost	\$ 1	01,137	\$	84,445	\$	68,563	\$	65,718
Interest	1	31,688		133,779		118,928		109,329
Changes of benefit terms		-		-		-		-
Differences between expected and								
actual experience		30,423		(194,127)		75,685		-
Changes in assumptions	(	(26,898)		-		-		-
Benefit Payments, including								
refunds of employee contributions		<u>(59,310)</u>		(48,630)		(53,424)		(22,389)
Net change in total pension liability		77,040	1	(24,533)	1	209,752		152,658
Total pension liability - beginning		10,908		<u>.935,441</u>		<u>,725,689</u>		<u>1,573,031</u>
Total pension liability - ending (a)	<u>\$ 2,2</u>	.87,948	<u> </u>	<u>,910,908</u>	<u>\$ 1</u>	<u>,935,441</u>	<u>\$</u> .	1,725,689
Plan fiduciary net position								
Contributions – employer	\$	61,338	\$	51,731	\$	44,011	\$	67,887
Contributions - employee		29,594	Ψ	26,000	Ŷ	22,131	Ψ	31,332
Net investment income		47,326		35,165		85,502		246,879
Benefit payments, including refunds		,		,		,		,
of employee contributions	(	(59,310)		(48,630)		(53,424)		(22,389)
Administrative expense		(1,369)		(1,175)		(1,140)		(1,250)
Other		(223)		(15)		(18)		13
Net change in plan fiduciary net								
position		77,356		63,076		97,062		322,472
Plan fiduciary net position - beginning		00,043		<u>,936,967</u>		<u>,839,905</u>		1,517,433
Plan fiduciary net position - ending (b)	<u>\$ 2,2</u>	.77,399	<u>\$</u> 2	2,000,043	<u>\$ 1</u>	<u>,936,967</u>	\$ 1	1,839,905
Political subdivision's net pension	¢	10 5 40	¢	(90, 125)	¢	(1.526)	¢	(114, 216)
(asset) liability - ending (a) - (b)	<u>\$</u>	10,549	<u> </u>	(89,135)	<u>\$</u>	(1,526)	<u>\$</u>	(114,216)
Plan fiduciary net position as a percent	age							
of the total pension liability	0	99.54%		104.66%		100.08%		106.62%
	-			10.00070		10010070		100102/0
Covered payroll	\$ 5	99,959	\$	520,006	\$	442,601	\$	476,126
Political subdivision's net pension (ass	et)							
liability as a percentage of covered		1 7 (0)		(17, 140)		(0.240/)		
payroll		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 2018

				ributions in					
Date	Re	ractually quired ribution (1)	Cor Re	Elation to ntractually equired ntribution (2)	Def	tribution iciency Excess) (3)	(	mployer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
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 2015 is the first year for this presentation, no other data is available. However, additional years will be included as they become available.

#### Notes to Required Supplemental Information For the Year Ended June 30, 2018

**Changes of benefit terms** – There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation. The 2014 valuation includes Hybrid Retirement Plan members for the first time. The hybrid plan applies to most new employees hired on or after January 1, 2014, and not covered by enhanced hazardous duty benefits. Because this is a fairly new benefit and the number of participants was relatively small, the impact on the liabilities as of the measurement date of June 30, 2017 are not material.

**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:

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

Largest 10 – Non-Hazardous Duty:

Retirement RatesLowered rates at older ages and changed final<br/>retirement from 70 to 75Withdrawal RatesAdjusted rates to better fit experience at each year<br/>age and service through 9 years of serviceDisability RatesLowered ratesSalary ScaleNo changeLine of Duty DisabilityIncrease rate from 14% to 20%

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%

#### 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, 2018 (continued)

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%

**Other Supplementary Information** 

#### GENERAL FUND STATEMENT OF REVENUES, COMPARED TO BUDGET Year Ended June 30, 2018

	Original Budget	Final Budget	Actual	Variance Positive (Negative)
<b>GENERAL PROPERTY TAXES</b> Real estate taxes Personal property taxes Penalties and interest	\$ 163,000 25,917 <u>2,500</u> <u>\$ 191,417</u>	\$ 163,000 25,917 <u>2,500</u> <u>\$ 191,417</u>	$ \begin{array}{r}         & 172,706 \\         & 36,155 \\         & 1,199 \\         & 210,060 \end{array} $	$ \begin{array}{r}     $ 9,706 \\     10,238 \\     \underline{(1,301)} \\     $ 18,643 \\   \end{array} $
OTHER LOCAL TAXES Sales tax Utility taxes Bank stock tax Cigarette tax Meals tax Communications tax Business and professional licenses Vehicle license fees	$\begin{array}{c ccccc} \$ & 120,000 \\ & 50,650 \\ & 131,000 \\ & 64,000 \\ & 202,000 \\ & 33,000 \\ & 116,000 \\ \hline & 32,000 \\ \hline \$ & 748,650 \end{array}$	$\begin{array}{c ccccc} \$ & 120,000 \\ & 50,650 \\ & 131,000 \\ & 64,000 \\ & 202,000 \\ & 33,000 \\ & 116,000 \\ \hline & 32,000 \\ \hline \$ & 748,650 \end{array}$	$\begin{array}{c cccc} \$ & 117,788 \\ & 50,370 \\ & 134,239 \\ & 62,700 \\ & 199,743 \\ & 29,969 \\ & 109,966 \\ & 35,092 \\ \hline \$ & 739,867 \end{array}$	$\begin{array}{cccc} \$ & (2,212) \\ & (280) \\ 3,239 \\ (1,300) \\ (2,257) \\ (3,031) \\ (6,034) \\ \hline 3,092 \\ \hline (8,783) \end{array}$
PERMITS, PRIVILEGE FEES AND REGULATORY LICENSES Zoning fees Yard sale permits				\$ 3,111 <u>(30)</u> <u>\$ 3,081</u>
FINES AND FORFEITURES Court fines REVENUE FROM THE USE OF	<u>\$ 14,500</u>	<u>\$ 14,500</u>	<u>\$ 18,759</u>	<u>\$ 4,259</u>
MONEY AND PROPERTY Interest earned Sale of equipment			\$ 496 - <u>\$ 496</u>	\$ 396 (5,000) \$ (4,604)
<b>CHARGES FOR SERVICES</b> Trash collection fees Parks and recreation: Daily and seasonal passes Concession stand Rental fees Swimming lessons		$     \begin{array}{r}         & 155,000 \\                                  $	\$ 158,588 7,976 2,697 2,135 <u>-</u> <u>\$ 171,396</u>	$\begin{array}{c} \$ & 3,588 \\ (24) \\ (2,303) \\ 635 \\ \hline (100) \\ \$ & 1,796 \end{array}$
MISCELLANEOUS Other Other, donations Other, grants	\$ 3,000 - - <u>\$ 3,000</u>	\$ 3,000 - <u>-</u> <u>\$ 3,000</u>	\$ 9,602 2,150 <u>3,100</u> \$ 14,852	

(Continued)

## GENERAL FUND STATEMENT OF REVENUES, COMPARED TO BUDGET Year Ended June 30, 2018

	Original Budget	Final Budget	Actual	Variance Positive (Negative)
INTERGOVERNMENTAL REVENUES				
<b>Commonwealth</b> Rolling stock tax Law enforcement grant VDOT winter storm assistance Personal property tax reimbursement Fire program grant	\$ 3,000 40,000 3,000 14,083 9,000 \$ 69,083	)       40,000         )       3,000         3       14,083         )       9,000	$\begin{array}{cccc} \$ & 2,286 \\ & 41,856 \\ & 5,408 \\ & 14,083 \\ \hline & 10,000 \\ \$ & 73,633 \end{array}$	$ \begin{array}{c} \$ & (714) \\ 1,856 \\ 2,408 \\ \hline \\ 1,000 \\ \$ & 4,550 \end{array} $
Federal DMV grants - police Total revenues	<u>\$ 4,000</u> \$1,208,900		<u>\$2,760</u> \$1,238,454	<u>\$ (1,240)</u> \$ 29,554

#### GENERAL FUND STATEMENT OF EXPENDITURES, COMPARED TO BUDGET Year Ended June 30, 2018

		riginal Judget		Final udget		Actual		iance sitive gative)
GENERAL GOVERNMENT ADMINISTRATION								
General Government Mayor and council fees Salary - Town Manager - Clerk/Treasurer - Office Assistants Social security taxes Workmen's compensation Retirement Advertising Billing expense Cigarette stamps Donations Dues, manuals, registration fees Training and seminars Cleaning Miscellaneous Computer maintenance and supplies Office supplies Other office expenses Postage Planning and zoning	\$	$\begin{array}{c} 13,200\\ 77,464\\ 55,615\\ 65,547\\ 15,195\\ 218\\ 19,982\\ 2,000\\ 550\\ 2,970\\ 19,950\\ 2,681\\ 3,000\\ 1,600\\ 5,000\\ 3,800\\ 3,000\\ 9,800\\ 2,300\\ 1,500\end{array}$	\$	$\begin{array}{c} 13,200\\ 77,464\\ 55,615\\ 65,547\\ 15,195\\ 218\\ 19,982\\ 2,000\\ 550\\ 2,970\\ 19,950\\ 2,681\\ 3,000\\ 1,600\\ 5,000\\ 3,800\\ 3,000\\ 9,800\\ 2,300\\ 1,500\end{array}$	\$	13,200 79,948 55,750 69,866 14,900 4,116 19,557 2,786 - 3,181 19,052 2,680 1,570 1,660 1,671 7,137 2,426 10,100 2,329	\$	(2,484) (135) (4,319) 295 (3,898) 425 (786) 550 (211) 898 1 1,430 (60) 3,329 (3,337) 574 (300) (29) 1,500
Insurance - general - health/flex - group Professional - accounting - legal - planners Telephone Uniforms Capital Outlay General government Total general government	<u>\$</u>	6,000 38,992 1,007 10,000 20,000 2,400 11,500 <u>1,500</u> <u>396,771</u>	<u>\$</u>	6,000 38,992 1,007 10,000 20,000 2,400 11,500 <u>1,500</u> <u>396,771</u>	<u>\$</u>	8,225 29,524 1,338 9,108 29,612 1,760 11,928 <u>1,962</u> 405,386	<u>\$</u>	(2,225)  9,468  (331)  892  (9,612)  640  (428)  (462)  (8,615)  16,565
administration	<u>\$</u>	414,771	<u>\$</u>	414,771	<u>\$</u>	406,821	\$	7,950

(Continued)

#### GENERAL FUND STATEMENT OF EXPENDITURES, COMPARED TO BUDGET Year Ended June 30, 2018

	Original Budget	Final Budget	Actual	Variance Positive <u>(Negative)</u>
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 - maintenance Computer software maintenance Line of Duty Act Miscellaneous Dues and subscriptions Uniforms and cleaning Supplies Reimburse attorney fees Translation services			\$ 66,963 237,335 3,420 22,735 6,334 30,227 1,880 8,735 2,363 5,832 3,227 397 1,672 2,606 11,422 480 120	
Professional development Insurance - health/flex - group Repairs and maintenance, building Other Fire program funds Capital Outlay	$   \begin{array}{r}     1,000 \\     1,000 \\     56,384 \\     1,523 \\     \underline{100} \\     $482,138 \\   \end{array} $ $   \begin{array}{r}     $ 9,000 \\   \end{array} $	$     \begin{array}{r}       1,000 \\       56,384 \\       1,523 \\       \underline{100} \\       \$ 482,138 \\       \$ 9,000 \\   \end{array} $	$ \begin{array}{r}     1,268 \\     1,268 \\     55,483 \\     1,523 \\     \underline{67} \\     \underline{67} \\     \underline{464,089} \\     \underline{\$ 11,513} \\ \end{array} $	$ \begin{array}{r}     3.0 \\     (268) \\     901 \\     \hline     33 \\     \underline{33} \\     \underline{$18,049} \\     \underbrace{$(2,513)} \end{array} $
Public safety	<u>\$ 32,722</u>	<u>\$ 32,722</u>	<u>\$ 46,806</u>	<u>\$ (14,084)</u>
Total public safety PUBLIC WORKS	<u>\$ 523,860</u>	<u>\$ 523,860</u>	<u>\$ 522,408</u>	<u>\$ 1,452</u>
Buildings and Streets Maintenance supervisor salary Social security taxes Workmen's compensation Retirement Insurance – health/flex – group Buildings and grounds maintenance Christmas lights expense Vehicles - gas and oil – maintenance	\$ 63,695 4,873 2,115 6,573 10,800 331 7,200 450 15,500 500	\$ 63,695 4,873 2,115 6,573 10,800 331 7,200 450 15,500 500	\$ 65,542 4,680 1,315 6,573 10,856 - - 3,865 247 9,092 713	\$ (1,847) 193 800 (56) 331 3,335 203 6,408 (213)

(Continued)

### GENERAL FUND STATEMENT OF EXPENDITURES, COMPARED TO BUDGET Year Ended June 30, 2018

Equipment - repairs and	Original Budget	Final Budget	Actual	Variance Positive <u>(Negative)</u>
maintenance	\$ 1,100	\$ 1,100	\$ 1,049	\$ 51
Electricity - other	8,200	8,200	8,247	(47)
- street lights	28,500	28,500	28,961	(461)
Heat	1,200	1,200	1,295	(95)
Small tools	2,500	2,500	2,210	290
Supplies	550	550	2,539	(1,989)
Uniforms and rags	-	-	428	(428)
Snow removal	2,000	2,000	-	2,000
	<u>\$ 156,087</u>	<u>\$ 156,087</u>	<u>\$ 147,612</u>	<u>\$ 8,475</u>
Sanitation				
Disposal contract	<u>\$ 155,000</u>	<u>\$ 155,000</u>	<u>\$ 143,998</u>	<u>\$ 11,002</u>
Total public works	<u>\$ 311,087</u>	<u>\$ 311,087</u>	<u>\$ 291,610</u>	<u>\$ 19,477</u>
PARKS & RECREATION				
General				
Salaries - managers	\$ 12,500	\$ 12,500	\$ 10,724	\$ 1,776
- others	18,500	18,500	13,455	5,045
Social security taxes	2,372	2,372	2,100	272
Chemicals	1,500	1,500	1,775	(275)
Electricity	8,350	8,350	5,122	3,228
Workmen's compensation	950	950	556 897	394
R/M - buildings and grounds - equipment	2,000	2,000	551	1,103 (551)
Supplies	- 600	- 600	1,063	(463)
Miscellaneous	5,250	5,250	1,003	4,113
Concession expenses	4,800	4,800	2,732	2,068
Permits	-	-	40	(40)
Sales tax			232	(232)
	<u>\$ 56,822</u>	<u>\$ 56,822</u>	<u>\$ 40,384</u>	<u>\$ 16,438</u>
Capital Outlay				
Parks & recreation	\$ -	<u>\$ 22,200</u>	<u>\$ 216,578</u>	\$ (194,378)
Total parks & recreation	<u>\$ 56,822</u>	<u>\$ 79,022</u>	<u>\$ 256,962</u>	<u>\$ (177,940)</u>
DEBT SERVICE				
Principal on loan, American				
Legion building	<u>\$</u>	<u>\$</u>	<u>\$ 5,000</u>	<u>\$ (5,000)</u>
Total debt service	<u>\$ -</u>	<u>\$                                    </u>	<u>\$ 5,000</u>	<u>\$ (5,000)</u>
Total expenditures	<u>\$ 1,306,540</u>	<u>\$ 1,328,740</u>	<u>\$ 1,482,801</u>	<u>\$ (154,061)</u>

#### WATER AND SEWER FUND STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION-BUDGET AND ACTUAL Year Ended June 30, 2018

		Original Budget		Final Budget		<u>Actual</u>	I	ariance Positive legative)
OPERATING REVENUES								
Water service charges	\$	280,500	\$	280,500	\$	272,492	\$	(8,008)
Sewer service charges		293,000		293,000		295,828		2,828
Connection fees		56,000		56,000		212,500		156,500
Penalties and interest		1,500		1,500		15,595		14,095
Miscellaneous		4,200		4,200		246		(3,954)
Total operating revenues	\$	635,200	<u>\$</u>	635,200	\$	796,661	\$	161,461
<b>OPERATING EXPENSES</b>								
Water department	\$	180,176	\$	180,176	\$	169,060	\$	11,116
Sewer department		259,769		259,769		264,920		(5,151)
Depreciation		84,046		84,046		94,378		(10,332)
Total operating expenses	\$	523,991	<u>\$</u>	523,991	\$	528,358	\$	(4,367)
Operating income	<u>\$</u>	111,209	<u>\$</u>	111,209	<u>\$</u>	268,303	\$	157,094
NONOPERATING REVENUE (EXPENSE)								
Interest earned	\$	200	\$	200	\$	3,402	\$	3,202
Interest expense		(26,817)		(26,817)		(26,817)		-
(Loss) on disposal of equipment						(199)		(199)
Total nonoperating	¢		¢		¢	(22, c1, 4)	¢	2 002
revenue (expense)	\$	(26,617)	<u>\$</u>	(26,617)	<u>\$</u>	(23,614)	<u>\$</u>	3,003
Income before transfers	\$	84,592	\$	84,592	\$	244,689	\$	160,097
TRANSFERS								
Transfers in	\$	_	\$	-	\$	13,910	\$	13,910
Transfers out	Ψ	-	Ŷ	-	Ψ	(35,112)	Ŷ	(35,112)
	\$	-	\$	-	\$	(21,202)	\$	(21,202)
Change in net position	\$	84,592	\$	84,592	\$	223,487	\$	138,895
NET POSITION AT BEGINNING OF YEAR		2,267,473	,	2,267,473		2 <u>,267,473</u>		
NET POSITION AT END OF YEAR	<u>\$</u>	2,352,065	<u>\$                                    </u>	<u>2,352,065</u>	<u>\$</u>	<u>2,490,960</u>	<u>\$</u>	138,895

#### WATER AND SEWER FUND STATEMENT OF OPERATING EXPENSES, COMPARED TO BUDGET Year Ended June 30, 2018

	Original Budget			Variance Positive <u>(Negative)</u>		
WATER DEPARTMENT						
Salaries	\$ 58,997	\$ 58,997	\$ 51,685	\$ 7,312		
Social security taxes	4,513	4,513	3,659	854		
Retirement	4,437	4,437	4,349	88		
Advertising	500	500	-	500		
Bad debts	-	-	2,046	(2,046)		
Billing expense	6,850	6,850	3,562	3,288		
Chemicals	2,500	2,500	3,190	(690)		
Dues and manuals	1,300	1,300	1,285	15		
Training schools, seminars	1,500	1,500	1,162	338		
Electricity	16,900	16,900	16,844	56		
Lab fees	8,450	8,450	8,636	(186)		
Office supplies	800	800	4,352	(3,552)		
Professional fees	11,300	11,300	6,554	4.746		
Vehicle gas and oil	2,050	2,050	1,030	1.020		
Uniforms and laundry	1,500	1,500	1,850	(350)		
Telephone - filtration plant	2,200	2,200	2,124	76		
Answering service	1,000	1,000	910	90		
Water purchases	7,000	7,000	2,861	4,139		
Workmen's compensation	1,959	1,959	987	972		
Insurance - general	3,500	3,500	4,113	(613)		
- health	8,096	8,096	7,334	762		
- group	224	224	224	-		
Repairs and maintenance:						
Equipment	27,900	27,900	37,738	(9,838)		
Vehicles	1,750	1,750	2,137	(387)		
Small tools	3,800	3,800	-	3,800		
Supplies	750	750	56	694		
Miss utility	400	400	372	28		
	<u>\$ 180,176</u>	<u>\$ 180,176</u>	<u>\$ 169,060</u>	<u>\$ 11,116</u>		
SEWER DEPARTMENT						
Salaries	\$ 54,891	\$ 54,891	\$ 55,810	\$ (919)		
Social security taxes	4,199	4,199	4,168	31		
Retirement	5,665	5,665	4,331	1,334		
Billing expense	1,800	1,800	-	1,800		
Lab fees	2,000	2,000	1,140	860		
Professional fees	10,300	10,300	4,554	5,746		
Vehicle gas and oil	2,025	2,025	555	1,470		
Uniforms and laundry	600	600	600	-		
		-	-			

(Continued)

#### WATER AND SEWER FUND STATEMENT OF OPERATING EXPENSES, COMPARED TO BUDGET Year Ended June 30, 2018

		riginal Budget	]	Final Budget		Actual	P	ariance Positive Fegative)
Workmen's compensation	\$	862	\$	862	\$	1,116	\$	(254)
Insurance - general		2,500		2,500		4,113		(1,613)
- health		16,192		16,192		14,668		1,524
- group		285		285		285		-
Repairs and maintenance:								
Buildings and grounds		6,850		6,850		4,673		2,177
Equipment		10,000		10,000		6,667		3,333
Vehicles		1,500		1,500		317		1,183
Electricity		3,100		3,100		2,740		360
Sewer disposal contract		137,000		137,000		159,183		(22, 183)
-	<u>\$</u>	259,769	<u>\$</u>	259,769	<u>\$</u>	264,920	<u>\$</u>	(5,151)
DEPRECIATION	<u>\$</u>	<u>84,046</u>	\$	<u>84,046</u>	\$	94,378	<u>\$</u>	(10,332)
Total operating expenses	\$	523,991	\$	523,991	\$	528,358	<u>\$</u>	(4,367)

## SCHEDULE OF CAPITAL OUTLAYS Year Ended June 30, 2018

GENERAL FUND		
Town office parking lot wall	\$	1,435
Pool pump		1,253
Land		215,325
Dodge Charger		34,014
Pro Laser radar gun		2,369
Night vision system		3,494
Improvements, 2017 Ford truck		6,929
Total general fund	<u>\$</u>	264,819
WATER AND SEWER FUND		
CAT mini excavator	\$	46,900
Pump house roof, well #2		3,986
Pumps for wells #4 and #5		20,116
Cherry Street project		31,831
Water meter, Timberview Crossing		2,204
Total water and sewer fund	<u>\$</u>	105,037

#### 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, 2018, 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 21, 2018.

#### **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. 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 21, 2018