

COUNTY OF AMHERST, VIRGINIA FINANCIAL REPORT YEAR ENDED JUNE 30, 2018



COUNTY OF AMHERST, VIRGINIA TABLE OF CONTENTS

		Page
	INTRODUCTORY SECTION	
Organizational	Chart	i
Directory of Pri	incipal Officials	ii
	FINANCIAL SECTION	
Independent Au	ıditor's Report	1
Management's	Discussion and Analysis	4a
Basic Financial	Statements	
Government-	Wide Financial Statements	
Exhibit 1	Statement of Net Position	5
Exhibit 2	Statement of Activities	7
Fund Financi	al Statements	
Exhibit 3	Balance Sheet – Governmental Funds	8
Exhibit 4	Reconciliation of the Balance Sheet of Governmental Funds to the Statement of Net Position	9
Exhibit 5	Statement of Revenues, Expenditures, and Changes in Fund Balances – Governmental Funds	10
Exhibit 6	Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds to the Statement of Activities	11
Exhibit 7	Statement of Net Position – Proprietary Fund	12
Exhibit 8	Statement of Revenues, Expenses, and Changes in Fund Net Position – Proprietary Fund	13
Exhibit 9	Statement of Cash Flows – Proprietary Fund	14
Exhibit 10	Statement of Fiduciary Net Position – Fiduciary Fund	16
Notes to Fina	ncial Statements	17
Required Suppl	ementary Information	
Exhibit 11	Schedule of Revenues, Expenditures, and Changes in Fund Balance – Budget and Actual – General Fund	84
Exhibit 12	Schedule of Changes in Net Pension Liability and Related Ratios – Primary Government	85
Exhibit 13	Schedule of Changes in Net Pension Liability and Related Ratios – Schools – Nonprofessional Employees	86
Eybibit 14	Sahadula of Dansian Contributions	97

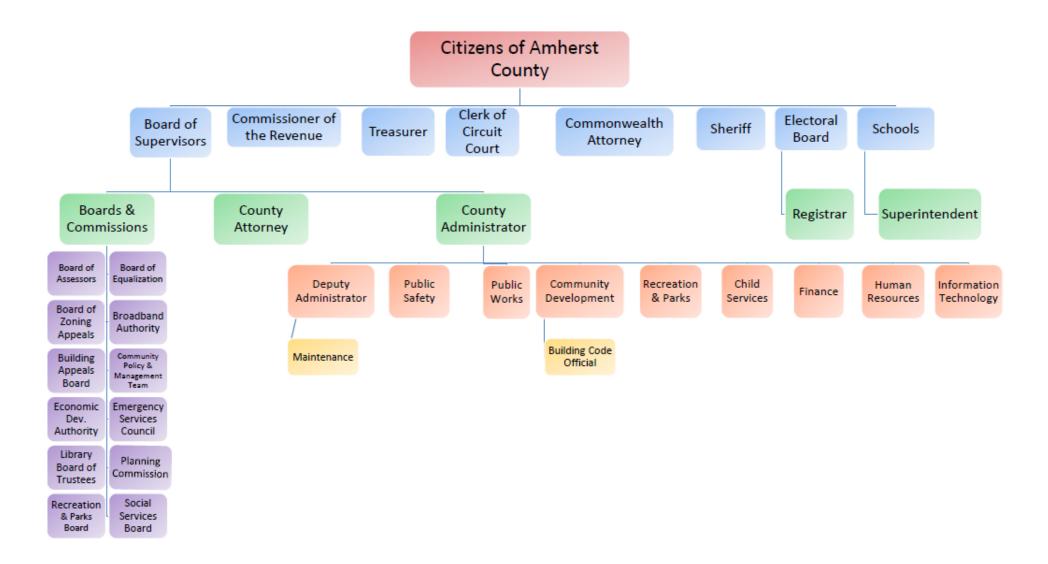
FINANCIAL SECTION (Continued)

Required Suppl	ementary Information (Continued)	
Exhibit 15	Schedule of Changes in Net Position Liability and Related Ratios – Service Authority	88
Exhibit 16	Schedule of Pension Contributions – Service Authority	89
Exhibit 17	Schedule of Employer's Share of Net Pension Liability – VRS Teachers Retirement Plan	90
Exhibit 18	Schedule of Pension Contributions – VRS Teachers Retirement Plan	91
Exhibit 19	Schedule of Changes in Net OPEB Liability and Related Ratios – Agent Plan	92
Exhibit 20	Schedule of OPEB Contributions – Agent Plan	93
Exhibit 21	Schedule of Employer's Share of Net OPEB Liability – Cost Sharing Plans	94
Exhibit 22	Schedule of OPEB Contributions – Cost Sharing Plans	95
Notes to Requir	ed Supplementary Information	96
Other Suppleme	entary Information	
Agency Fund	s	
Exhibit 23	Combining Statement of Fiduciary Net Position – Fiduciary Funds	98
Exhibit 24	Combining Statement of Changes in Assets and Liabilities – Agency Funds	99
Discretely Pro	esented Component Unit – School Board	
Exhibit 25	Combining Balance Sheet	100
Exhibit 26	Combining Statement of Revenues, Expenditures, and Changes in Fund Balances – Governmental Funds	101
Exhibit 27	Schedule of Revenues, Expenditures, and Changes in Fund Balances – Budget and Actual – Governmental Funds	102
Discretely Pr	esented Component Unit – Economic Development Authority	
Exhibit 28	Statement of Net Position – Proprietary Fund	103
Exhibit 29	Statement of Revenues, Expenses, and Changes in Fund Net Position – Proprietary Fund	104
Exhibit 30	Statement of Cash Flows – Proprietary Fund	105
Supporting Sch	edules	
Governmenta	l Funds and Discretely Presented Component Unit – School Board	
Schedule 1	Schedule of Revenues – Budget and Actual	106
Schedule 2	Schedule of Expenditures – Budget and Actual	112

OTHER INFORMATION SECTION

Table 1	Government-Wide Expenses by Function	117
Table 2	Government-Wide Revenues	118
Table 3	General Government Revenues by Source	119
Table 4	General Governmental Expenditures by Function	120
Table 5	Assessed Value of Taxable Property	121
Table 6	Property Tax Rates	122
Table 7	Property Tax Levies and Collections	123
Table 8	Ratio of Net General Bonded Debt to Assessed Value and Net General Bonded Debt Per Capita	124
	COMPLIANCE SECTION	
Complian	t Auditor's Report on Internal Control over Financial Reporting and on ace and Other Matters Based on an Audit of Financial Statements and in Accordance with <i>Government Auditing Standards</i>	125
•	t Auditor's Report on Compliance for Each Major Program and on Control over Compliance Required by the Uniform Guidance	127
Summary o	f Compliance Matters	129
Schedule of	Expenditures of Federal Awards	130
Schedule of	Findings and Questioned Costs	132
Summary S	chedule of Prior Audit Findings	.136

INTRODUCTORY SECTION



DIRECTORY OF PRINCIPAL OFFICIALS June 30, 2018

BOARD OF SUPERVISORS

Claudia D. Tucker, Chair L. J. Ayers, III, Vice-Chair

David Pugh, Jr. Jennifer Moore Kenneth M. Campbell

SCHOOL BOARD

W. Michael Henderson, Chair Priscilla Liggon, Vice-Chair

Francisco Mayo Jennifer Cumby Abby Thompson Craig Terwilliger David Cassise

SOCIAL SERVICES BOARD

Glenda Hash, Chair Elsie B. Smith, Vice-Chair

John A. Marks, Jr. David Pugh, Jr. Leon Parrish

COUNTY LIBRARY BOARD

Larry Langhans, President Edward Kryspin, Vice-President

Sandy Jennings-Neblett Robert B. Simpkins Stephen Witham

DIRECTORY OF PRINCIPAL OFFICIALS June 30, 2018

ECONOMIC DEVELOPMENT AUTHORITY BOARD

Calvin Kennon, Jr., Chair Mitch Heishman, Vice-Chair Edgar O. Kinnier, Jr., Treasurer

Michael Russell Chad Eby David Wall Dan Sweeney

OTHER OFFICIALS

Judge of the Circuit Court	Michael Garrett
Clerk of the Circuit Court	
Judge of the General District Court	Randy C. Krantz
Judge of the Juvenile & Domestic Relations Court	Jeffrey P. Bennett
Commonwealth's Attorney	W. Lyle Carver
Commissioner of the Revenue	
Treasurer	
Sheriff	E. W. Viar, Jr.
Superintendent of Schools	Dr. Steven Nichols
Clerk of the School Board	
Director of Social Services	Susan B. Mays
County Administrator	•
Library Director	•
Finance Director	

INDEPENDENT AUDITOR

Brown, Edwards & Company, L.L.P.

FINANCIAL SECTION



INDEPENDENT AUDITOR'S REPORT

To the Board of Supervisors County of Amherst, Virginia

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the businesstype activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Amherst, Virginia (the "County") as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the County'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.

Auditor's 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; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and the Specifications for Audits of Counties, Cities, and Towns and the Specifications for Authorities, Boards, and Commissions, issued by the Auditor of Public Accounts of the Commonwealth of Virginia. 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 auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

Report on the Financial Statements (Continued)

Auditor's Responsibility (Continued)

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, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Amherst, 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.

Change in Accounting Principle

As described in Note 29 to the financial statements, in 2018, the County adopted new accounting guidance, GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefit Plans Other than Pensions. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and other required supplementary information, as 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 County's basic financial statements. The introductory section, other supplementary information, and other information section, are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal awards is presented for purposes of additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), and is also not a required part of the basic financial statements.

Other Matters (Continued)

Other Information (Continued)

The other supplementary information section and the schedule of expenditures of federal awards are the responsibility of management and were derived from and relate 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 other supplementary information and the schedule of expenditures of federal awards are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory and other information sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 30, 2018 on our consideration of the County'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 County's internal control over financial reporting and compliance.

CERTIFIED PUBLIC ACCOUNTANTS

Brown, Edwards & Company, S. L. P.

Lynchburg, Virginia November 30, 2018



MANAGEMENT'S DISCUSSION AND ANALYSIS

To the Honorable Members of the Board of Supervisors To the Citizens of Amherst County County of Amherst, Virginia

The Management's Discussion and Analysis of the County's financial statements offers readers a narrative overview and analysis of the County's financial activities for the fiscal year ended June 30, 2018. The County's local contribution to the Amherst County Schools (Education) is included in this narrative.

Financial Highlights

- The reporting entity has total net position of \$50,527,946 at June 30, 2018. \$29,141,413, or 58%, of this amount represents the net position of governmental activities at year-end. The remaining 42% or \$21,386,533 reflects the net position of the County's business-type activity, the Amherst County Service Authority.
- \$10,482,645 is classified as unrestricted net position and may be used to meet the government's ongoing obligations
 to citizens and creditors.
- The County's total net position increased by \$1.85 million, the governmental activities increased \$1.5 million while business-type activities increased \$0.35 million.
- At the close of fiscal year 2018, the County's Statement of Activities shows the net position of governmental activities an increase from the previous year \$1,857,704. (Exhibit 2)

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the County's basic financial statements. The County's basic financial statements comprise three components:

- 1. Government-wide financial statements,
- 2. Fund financial statements, and
- 3. Notes to the financial statements.

This report also contains other supplementary information in addition to the basic financial statements themselves.

<u>Government-wide financial statements</u> – The Government-wide financial statements are designed to provide readers with a broad overview of the County's finances, in a manner similar to a private-sector business. These statements help in answering the question "Is the County as a whole better or worse as a result of the year's activities?" 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. They take into account all of the current year's revenues and expenses regardless of when the cash is actually received or paid.

The statement of net position presents information on all of the County's assets, liabilities, deferred inflows/outflows of resources with the difference between these reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the County is improving or deteriorating. This is similar to a business balance sheet.

The statement of activities presents information showing how the County's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in the statement for some items that will result in cash flows in future fiscal periods (e.g., uncollected taxes and earned and unused vacation leave).

Both of the government-wide financial statements distinguish functions of the County that are principally supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities*). The governmental activities of the County include general government, courts, police protection, fire and EMS, sanitation, social services, education, parks and recreation, and community development. The business-type activities of the County are the centralized water and sewer services provided by the Service Authority.

The Government-wide financial statements include not only the County of Amherst, Virginia itself (known as the *primary government*), but also a legally separate school district and an Economic Development Authority (EDA) for which the County of Amherst is financially accountable. Financial information for these component units is reported separately from the financial information presented for the primary government itself.

The Government-wide financial statements can be found on pages 5-7 of this report.

<u>Fund financial statements</u> – 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 County, like all other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the County can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

Governmental funds — Governmental funds are used to account for essentially the same functions or services reported as governmental activities in the government-wide financial statements. Whereas the government-wide financial statements are prepared on the accrual basis of accounting, the governmental fund financial statements are prepared on the modified accrual basis of accounting. The focus of modified accrual reporting is on near-term inflows and outflows of financial resources and the balance of financial resources available at the end of the fiscal year. Since the governmental funds focus is narrower than that of the government-wide financial statements a reconciliation between the two methods is provided at the bottom of the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balances. This comparison of the two allows readers to better understand the long-term impact of the government's near-term financing decisions.

The County has three major governmental funds, the General Fund, the Special Revenue Fund, and the Capital Project Fund. The basic governmental fund financial statements can be found on pages 8-11 of this report.

Proprietary Funds

Proprietary funds are classified as enterprise funds. Enterprise funds are established to account for the delivery of goods and services to the general public and use the accrual basis of accounting, similar to private sector business. The County maintains the accounting for one enterprise fund: the Amherst County Service Authority.

The Amherst County Service Authority is a blended component unit of the County of Amherst. The Authority delivers goods and services to the general public by providing water and sewer services to the citizens of Amherst County.

The proprietary fund financial statements can be found on pages 12-15 of this report.

Fiduciary funds

The County is the trustee, or fiduciary, for the County's agency funds. Agency funds are custodial funds used to provide accountability of client monies for which the County is custodian. The County is responsible for ensuring that the assets reported in these funds are used for their intended purposes. The County excludes these activities from the County's government-wide financial statements because the County cannot use these assets to support its operations. All of the County's fiduciary activities are reported in a separate statement of fiduciary net position. The accounting used for fiduciary funds is much like that used for proprietary funds.

The fiduciary fund financial statement can be found on page 16 of this report.

<u>Notes to the financial statements</u> – The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes can be found on pages 17-83.

<u>Other information</u> – In addition to the basic financial statement and accompanying notes, this report also presents certain required supplementary information for the School Board and the EDA. The School Board and the EDA do not issue separate financial statements.

Government-wide Financial Analysis

The following table reflects condensed information for the County's net position. Percentage changes in the table below were rounded for the following narrative.

Net position serves over time as a useful indicator of a County's financial position. In the case of the County, assets and deferred outflows exceeded liabilities and deferred inflows by \$50,527,946 at the close of the most recent fiscal year (Exhibit 1).

At the end of the current fiscal year, the County investment in capital assets represents approximately 70% of total net position. The County uses these capital assets to provide services to citizens; therefore these assets are not available for future spending. Although the County'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.

Restricted net position represents resources that are subject to external restrictions on how they may be used. These funds are restricted for a required debt reserve for the Service Authority's outstanding bond and for a Community Development Block Grant restriction.

Assessed property values decreased by \$9,502,300 during the year. The County's slight increase in revenue, of \$251,695, from property taxes only equated to a 1% difference from fiscal year 17. The collection of delinquent taxes also showed decrease of approximately 21% and an increase in outstanding delinquent taxes of approximately 10% (See Table 7). Personal Property Tax Relief Act (PPTRA) revenue is included in this analysis. The Commonwealth of Virginia no longer reimburses at 70%, rather a ceiling was established and the County is eligible to receive \$2,199,000 per budget year. For the fiscal year 2018 budget year, the Board of Supervisors established the vehicle threshold as \$20,000 and approved a PPTRA rate of 37.16%.

The County was recipient of several grants to support activities and programs of these County functions: public safety, social services, recreation, and community development.

Table 1 summarizes the Statement of Net Position for the primary government as of June 30, 2018 and 2017.

Summary Statement of Net Position as of June 30, 2018 (\$ in millions)

Table 1

Total deferred inflows of resources

Primary Government Total Governmental **Business-Type Primary** Percentage Activities Change Activities Government 2018 2017 2018 2017 2018 2017 \$30.1 \$29.6 \$3.4 \$3.3 \$33.5 \$32.9 1.8% Cash and investments 9.6 Receivables, net 8.9 8.5 0.7 0.6 9.1 5.5% Due from other governments 1.4 1.9 1.4 1.9 -26.3% 0.2 0.2 0.2 0.2 **Inventories** -% 0.1 Prepaid items 0.1 0.1 0.1 -% Loans Receivable 0.1 -% 0.1 0.1 0.1 Restricted assets: -% Cash and investments 8.7 16.9 1.6 1.4 10.3 18.3 -43.7% Capital assets 48.7 41.5 28.4 29.2 77.1 70.7 9.1% **Total Assets** 98.0 98.6 34.3 34.7 132.3 133.3 -0.8% **DEFERRED OUTFLOWS** Deferred outflows related to pensions 0.9 1.7 0.2 0.1 1.1 1.8 -38.9% Deferred outflows related to other postemployment benefits 0.1 0.1 -% Total deferred outflows of resources 1.0 137 0.2 0.1 1.2 1.8 -33.3% -18.8% Accounts payable 2.5 2.8 0.1 0.4 2.6 3.2 Accrued liabilities 0.1 0.1 0.1 0.1 100.0% 0.3 0.3 0.3 0.3 Customer deposits -% 0.5 0.5 Accrued interest 0.4 0.4 0.1 0.1 -% Due to component unit 3.5 3.3 3.5 3.3 6.1% Long-term liabilities 3.0 4.8 0.5 3.7 5.3 -30.2% Net pension liability 0.7 Net other postemployment benefits liability 0.7 0.7 -% Due within one year 2.6 2 0.6 0.6 3.2 2.6 23.1% Due in more than one year 42 11.3 11.8 -4.8% 44.2 53.3 56 Total liabilities 54.8 57.6 13.1 13.7 67.9 71.3 -4.8% DEFERRED INFLOWS 14.1 13.9 14.1 13.9 1.4% Property taxes Deferred inflows related to pensions 0.8 0.4 0.1 0.8 0.5 60.0% Deferred inflows related to postemployment benefits 0.1 0.1 -%

14.3

15

0.1

14.4

15

4.2%

Summary Statement of Net Position as of June 30, 2018

(\$ in millions)

Table 1 (Continued)	(\$ in millions)											
		Pı	imary Governme	nt								
					To	otal						
	Govern	nmental	Busine	ss-Type	Prin	nary	Percentage Change					
	Acti	vities	Acti	vities	Gover	nment						
	2018	2017	2018	2017	2018	2017						
NET POSITION												
Net investment in capital assets	18.5	17.7	16.6	16.9	35.1	34.6	1.4%					
Restricted for debt service	-	-	1.6	1.6	1.6	1.6	-%					
Community Development Loans	0.1	0.1	-	-	0.1	0.1	10.0%					
Unrestricted net position	10.5	10.6	3.2	2.5	13.7	13.1	-%					
Total net position	\$29.1	\$28.4	\$21.4	\$21.0	\$50.5	\$49.4	2.2%					

Financial Analysis of the County's Funds

The County uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

<u>Governmental Funds</u> — The focus of the County's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the County's financing requirements. Unassigned fund balance represents the portion of the fund balance which has not been limited to use for a particular purpose by an external party, the County, or an authorized group or individual. As a result, unassigned fund balance may serve as a useful measure of a government's net resources available for discretionary spending.

At June 30, the County's combined governmental funds reported fund balances of \$28,143,630, an overall decrease of \$7,374,832 in comparison with the prior year. Of the \$28,143,630, approximately \$14.7 million constitutes unassigned fund balance, which is available for spending at the government's discretion. To ensure adequate fund availability for unanticipated expenditures, the County adopted a financial policy to provide cash flow reserves of at least 15% of the total annual General Fund expenditures inclusive of the transfer to the Amherst County Public Schools. This financial policy leaves \$8.3 million of spendable fund balance. The remainder of the fund balance is either *nonspendable*, *restricted*, *committed*, *or assigned* to indicate that it is obligated by either Board or management action for specific purposes. The overall decrease in fiscal 2018 was due to funds spent for capital projects.

Statement of Activities

The County's total revenues and expenses for governmental activities, business-type activities, and the total primary government are reflected in the following table:

Changes in Net Position Year Ended June 30, 2018 (\$ millions)

Table 2

	Primary Government										
		To	tal								
	Govern	mental	Busine	ss-type	Primary						
	Activities		Activ	vities	Government						
	2018	2017	2018	2017	2018	2017					
Revenues											
Program revenues:											
Charges for services	\$3.0	\$3.0	\$4.0	\$3.9	\$7.0	\$6.9					
Operating grants and contributions	6.3	6.1	-	-	6.3	6.1					
Capital grants and contributions	-	0.4	-	-	-	0.4					
General revenues:											
General property taxes	24.0	23.8	-	-	24.0	23.8					
Other local taxes	7.2	7.1	-	-	7.2	7.1					
Use of money and property	0.4	0.2	-	-	0.4	0.2					
Non-categorical aid	2.5	2.4	-	-	2.5	2.4					
Capital contribution	-	0.1	0.2	0.5	0.2	0.6					
Other general revenues	0.6	0.3	0.3	0.3	0.9	0.6					
Total revenues	\$44.0	\$43.4	\$4.5	\$4.7	\$48.5	\$48.1					
Expenses											
General government	2.7	2.8	-	-	2.7	2.8					
Judicial administration	1.3	1.3	-	-	1.3	1.3					
Public safety	11.4	10.9	-	-	11.4	10.9					
Public works	3.5	3.0	-	-	3.5	3.0					
Health and welfare	4.7	4.6	-	-	4.7	4.6					
Education	15.4	15.8	-	-	15.4	15.8					
Parks, recreation, and cultural	1.1	1.2	-	-	1.1	1.2					
Community development	1.4	1.2	-	-	1.4	1.2					
Interest on long-term debt	1.0	1.5	-	-	1.0	1.5					
Water and sewer		-	4.1	3.8	4.1	3.8					
Total expenses	42.5	42.3	4.1	3.8	46.6	46.1					
Change in net position	\$1.5	\$1.1	\$0.4	\$0.9	\$1.9	\$2.0					

Table 2 may differ from Exhibit 2 due to rounding

- The increase in operating grants and contributions is due to increased funding for Social Services.
- The increase in other local taxes was a result of increased sales tax revenue.
- The increase on other governmental revenues was due to a refund of regional jail fees not used for inmates.
- Public Safety expenses increased during the current year. The increases were a result of additional staff and purchases of new equipment.
- The public works expenditures increased due to additional equipment purchases.
- The expenditures for community development increased in fiscal year 2018 due to economic development incentives that became due.
- The decrease in interest on long-term debt is due to paying off school debt and the refunding of bonds at the end of fiscal year 2017.

The County's delinquency rate on current levy increased in comparison to the delinquency rate of fiscal year 2017. The delinquency rate has increased for a third year and the increase is slightly greater than the increase in fiscal year 2017. The Treasurer has been aggressively collecting delinquent taxes and will continue to work to keep the delinquency rate reasonable.

Fiscal Year	Delinquency Rate
2011-2012	6.65%
2012-2013	4.97%
2013-2014	5.14%
2014-2015	4.25%
2015-2016	4.48%
2016-2017	4.80%
2017-2018	5.15%

Capital Asset and Debt Administration

<u>Capital assets</u> – Capital assets of the County carry a value total of \$48,696,249; the School Board's total \$17,879,733; and the Service Authority's total \$28,401,820 (net of accumulated depreciation). This includes infrastructure, buildings and improvements, and machinery and equipment. There remains an ongoing project for school infrastructure improvements. For the current fiscal year, the County's construction in progress has a value of \$9,028,687.

Additional information on the County's capital assets can be found in Note 8.

<u>Long-term liabilities</u> – At the end of the current fiscal year, the County had total obligations outstanding of \$44,623,220. Of this amount, \$8,931,000 represents bonds secured solely by specified revenue sources (i.e. revenue bonds). The remainder is comprised of debt backed by the full faith and credit of the County, the estimated liability for landfill closure and post closure costs, and the liability associated with the County's accrued compensated absences for employee unused leave balances. The County's total long-term obligations decreased during the current fiscal year by \$2,201,036.

Additional information on the County's long-term debt can be found in Note 8 of this report.

Economic Factors and Next Year's Budgets and Rates

- In September 2018, the County's unemployment rate was 3.00%, which is 25% lower than it was in September 2017.
- The tax rates for 2017 remain unchanged at \$0.61 for real property and \$3.45 for personal property for every \$100 of assessed value. Tax rate detail is provided in Table 6 of this report.
- ➤ The enrollment in public schools decreased in fiscal year 2018 by 2.5% from 4,142 to 4,035. School enrollment is projected to increase over the next year by 3%.

Requests for Information

This financial report is designed to provide a general overview of the County of Amherst, Virginia's finances for all those with an interest in the County's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Office of the County Administrator, P. O. Box 390, and 153 Washington Street, Amherst, Virginia 24521.

BASIC FINANCIAL STATEMENTS

THIS PAGE INTENTIONALLY BLANK

GOVERNMENT-WIDE FINANCIAL STATEMENTS

STATEMENT OF NET POSITION June 30, 2018

(Except for Business-Type Activities which are as of December 31, 2017)

	Primary G	Sovernment			Presented ent Units
	Governmental Activities	Business-Type Activities	Total	Economic Development Authority	Cahaal Dagud
	Activities	Activities	1 otai	Authority	School Board
ASSETS					
Cash and investments (Note 3)	\$ 30,125,779	\$ 3,425,493	\$ 33,551,272	\$ 388,888	\$ 2,263,653
Receivables, net (Note 4)	8,842,802	657,172	9,499,974	-	189,731
Due from primary government	-	-	-	-	3,506,944
Due from other governments (Note 6)	1,415,082	-	1,415,082	-	1,701,664
Inventories	-	209,008	209,008	-	-
Prepaid items	126,405	-	126,405	-	104,144
Loans receivable (Note 5)	113,386	-	113,386	-	-
Restricted assets (Note 3)					
Cash and investments	8,650,267	1,606,625	10,256,892	-	-
Net pension asset (Notes 12 and 16)	-	-	-	-	1,146,667
Capital assets: (Note 8)					
Nondepreciable	11,542,620	822,922	12,365,542	492,258	309,181
Depreciable, net	37,153,629	27,578,898	64,732,527	433,371	17,570,552
Total assets	97,969,970	34,300,118	132,270,088	1,314,517	26,792,536
DEFERRED OUTFLOWS					
OF RESOURCES					
Deferred amount on refunding	_	10,067	10,067	_	_
Deferred outflows related to		,			
pensions (Notes 10, 11, 12, 13, and 16)	847,122	219,828	1,066,950	-	4,266,367
Deferred outflows related to other	,	,	, ,		, ,
postemployment benefits (Notes 14,					
15, and 17)	95,102		95,102		412,383
T . 1 1 C . 1 G					
Total deferred outflows of	0.42.22.4	220.005	1 170 110		4 (70 750
resources	942,224	229,895	1,172,119		4,678,750
LIABILITIES					
Accounts payable	2,488,164	147,191	2,635,355	13,739	217,813
Accrued liabilities	119,944	-	119,944	989	5,315,954
Customer deposits	-	274,634	274,634	3,250	-
Accrued interest	416,243	78,759	495,002	-	_
Due to component unit	3,506,944	-	3,506,944	_	_
Long-term liabilities:	- / /-		- / /-		
Net pension liability (Notes 10, 11,					
13, and 16)	2,945,960	688,605	3,634,565	-	36,284,000
Net other postemployment benefits		, -			
liability (Notes 10, 11, and 13)	714,238	-	714,238	_	5,809,000
Due within one year (Notes 9 and 15)	2,641,810	647,777	3,289,587	39,102	60,315
Due in more than one year		,		,	, -
(Notes 9 and 15)	41,981,410	11,270,873	53,252,283	770,680	542,838
Total liabilities	54,814,713	13,107,839	67,922,552	827,760	48,229,920

STATEMENT OF NET POSITION June 30, 2018

(Except for Business-Type Activities which are as of December 31, 2017)

		Primary G	lover	nment			Discretely Presented Component Units					
	_	overnmental Activities		isiness-Type Activities	Total		De	conomic velopment authority	School Board			
DEFERRED INFLOWS OF RESOURCES	Φ.	14102000	Φ.		Φ.	14102000	Φ		Ф			
Property taxes Deferred inflows related to	\$	14,102,089	\$	-	\$	14,102,089	\$	-	\$	-		
pensions (Notes 10, 11, 12, 13, and 16) Deferred inflows related to other postemployment benefits (Notes 14,		772,824		35,641		808,465		-		6,374,505		
15, and 17)		81,155				81,155				545,000		
Total deferred inflows of resources		14,956,068		35,641		14,991,709		_		6,919,505		
NET POSITION												
Net investment in capital assets Restricted for:		18,545,382		16,603,930		35,149,312		783,085		17,879,733		
Debt service		-		1,606,625		1,606,625		-		-		
Community development loans	113,386		-			113,386		-		-		
Unrestricted net position (deficit)	10,482,645		3,175,978			13,658,623		(296,328)		(41,557,872)		
Total net position	\$	29,141,413	\$	21,386,533	\$	50,527,946	\$	486,757	\$	(23,678,139)		

STATEMENT OF ACTIVITIES Year Ended June 30, 2018

(Except for Business-Type Activities which are as of December 31, 2017)

	Program Revenues Net (Expense) Reven								nue and Changes in Net Position							
					•	-								Discretely Presented Component Unit		
			,	Charges for		Operating Grants and		Capital ants and	_	Governmental	Prim	Business-			Economic Development	ent Unit
Functions/Programs		Expenses		Services		ontributions		tributions		Activities		Type Activities		Total	Authority	School Board
Primary Government: Governmental activities:																
General government	\$	2,715,342	\$	351,158	\$	463,037	\$	_	\$	(1,901,147)	\$	_	\$	(1,901,147)	\$ -	\$ -
Judicial administration	•	1,349,155	•	655,489	•	795,463	,	-		101,797		-	•	101,797	-	-
Public safety		11,362,549		1,358,198		2,060,623		-		(7,943,728)		-		(7,943,728)	-	-
Public works		3,471,751		471,585		10,466		-		(2,989,700)		-		(2,989,700)	-	-
Health and welfare		4,676,817		74,133		2,849,140		-		(1,753,544)		-		(1,753,544)	-	-
Education		15,378,025		-		-		-		(15,378,025)		-		(15,378,025)	-	-
Parks, recreation, and cultural		1,091,043		98,072		150,157		-		(842,814)		-		(842,814)	-	-
Community development		1,427,839		-		-		-		(1,427,839)		-		(1,427,839)	-	-
Interest on long-term debt	-	1,040,351				-		-		(1,040,351)		-		(1,040,351)		
Total governmental activities		42,512,872		3,008,635		6,328,886		-		(33,175,351)		-		(33,175,351)		
Business-type activities:																
Water and sewer	-	4,066,492		4,022,545		-		-				(43,947)		(43,947)		
Total primary government	\$	46,579,364	\$	7,031,180	\$	6,328,886	\$	-		(33,175,351)		(43,947)		(33,219,298)		
Component Units:																
Economic Development Authority	\$	347,529	\$	-	\$	-	\$	-		-		-		-	(347,529)	(12.120.055)
School Board		45,222,763		1,431,808		30,652,098		-								(13,138,857)
Total component units	\$	45,570,292	\$	1,431,808	\$	30,652,098	\$	-							(347,529)	(13,138,857)
		al revenues:														
		eneral property ther local taxes:								24,038,201		-		24,038,201	-	-
	O	Local sales and								2,673,687		_		2,673,687	_	_
		Consumer's uti								1,993,630		_		1,993,630	_	_
		Business licens		•						363,799		_		363,799	_	_
		Motor vehicle		taxes						751.844		_		751,844	_	_
		Restaurant food		turios.						979,160		_		979,160	_	_
		Other taxes								405,928		_		405,928	-	_
	U	nrestricted rever	nues fro	om use of money	and p	roperty				341,432		1,267		342,699	189,715	225,731
	M	Iiscellaneous		-	•					576,546		226,252		802,798	21,938	170,459
		ounty contributi								-		-		-	393,691	14,443,370
		apital contributi								-		164,150		164,150	-	-
	G	rants and contril	butions	not restricted to	specif	ic programs				2,561,106		-		2,561,106		
		Total general re	evenues	S						34,685,333		391,669		35,077,002	605,344	14,839,560
		Change in net p	osition	1						1,509,982		347,722		1,857,704	257,815	1,700,703
	NET	POSITION AT	JULY	1, as restated (N	ote 29)				27,631,431		21,038,811		48,670,242	228,942	(25,378,842)
	NET	POSITION AT	JUNE	30					\$	29,141,413	\$	21,386,533	\$	50,527,946	\$ 486,757	\$ (23,678,139)

The Notes to Financial Statements are an integral part of this statement.

FUND FINANCIAL STATEMENTS

BALANCE SHEET GOVERNMENTAL FUNDS June 30, 2018

	 General	 Special Revenue	 Capital Projects	 Total
ASSETS				
Cash and investments	\$ 24,783,154	\$ 5,079,550	\$ 263,075	\$ 30,125,779
Receivables, net	8,840,471	2,331	-	8,842,802
Prepaid items	126,405	-	-	126,405
Due from other governments	1,389,048	26,034	-	1,415,082
Loans receivable	-	113,386	-	113,386
Cash and investments, restricted		 	 8,650,267	 8,650,267
Total assets	\$ 35,139,078	\$ 5,221,301	\$ 8,913,342	\$ 49,273,721
LIABILITIES				
Accounts payable	\$ 678,556	\$ 108,506	\$ 1,252,099	\$ 2,039,161
Retainage payable	-	1,000	448,003	449,003
Accrued liabilities	113,294	6,650	-	119,944
Due to component unit	 3,506,944	 	 	 3,506,944
Total liabilities	 4,298,794	116,156	1,700,102	6,115,052
DEFERRED INFLOWS OF RESOURCES				
Unavailable/unearned revenues	15,015,039	 	 	 15,015,039
FUND BALANCES (Note 21)				
Nonspendable	126,405	-	-	126,405
Restricted	-	113,386	7,213,240	7,326,626
Committed	754,415	-	-	754,415
Assigned	278,680	4,991,759	-	5,270,439
Unassigned	 14,665,745	 	 	 14,665,745
Total fund balances	 15,825,245	 5,105,145	 7,213,240	 28,143,630
Total liabilities, deferred inflows,				
and fund balances	\$ 35,139,078	\$ 5,221,301	\$ 8,913,342	\$ 49,273,721

RECONCILIATION OF THE BALANCE SHEET OF GOVERNMENTAL FUNDS TO THE STATEMENT OF NET POSITION June 30, 2018

Total fund balances per Exhibit 3 – Balance Sheet – Governmental Funds	\$ 28,143,630
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 funds.	48,696,249
Certain receivables are not available to pay for current-period expenditures and, therefore, are deferred in the funds.	912,950
Financial statement elements related to pension and other postemployment benefits are applicable to future periods and, therefore, are not reported in the funds. Deferred outflows related to:	
Pensions Other postemployment benefits Deferred inflows related to:	847,122 95,102
Pensions Other postemployment benefits Net pension liability	(772,824) (81,155) (2,945,960)
Net other postemployment benefits liability	(714,238)
Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the funds.	
Bonds payable and lease revenue bonds, net of premiums and discounts Notes payable	(13,910,502) (1,295,226)
Capital leases payable Accrued interest	(23,595,406) (416,243)
Compensated absences	(1,010,672)
Landfill closure and post-closure costs	 (4,811,414)
Net position of governmental activities	\$ 29,141,413

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS Year Ended June 30, 2018

_	General	Special Revenue	Capital Projects	<u>Total</u>
REVENUES				
	\$ 24,052,792	\$ -	\$ -	\$ 24,052,792
Other local taxes	7,168,048	-	-	7,168,048
Permits, privilege fees, and regulatory licenses	222,071	-	=	222,071
Fines and forfeitures	530,585	-	-	530,585
Revenue from the use of money and property	147,293	-	194,139	341,432
Charges for services	1,443,701	499,529	=	1,943,230
Miscellaneous	573,177	59,369	-	632,546
Recovered costs	306,144	-	-	306,144
Intergovernmental revenues:	7 407 717	02 270		7.500.006
Commonwealth	7,497,717	92,379	-	7,590,096
Federal	1,487,029	411,660		1,898,689
Total revenues	43,428,557	1,062,937	194,139	44,685,633
EXPENDITURES				
Current:				
General government	2,489,389	-	-	2,489,389
Judicial administration	1,336,579	-	=	1,336,579
Public safety	11,281,276	80,424	-	11,361,700
Public works	1,106,593	1,883,505	-	2,990,098
Health and welfare	4,725,330	-	-	4,725,330
Education	14,449,335	-	-	14,449,335
Parks, recreation, and cultural	1,235,133	67,543	-	1,302,676
Community development	1,403,388	23,335	-	1,426,723
Nondepartmental	193,501	-	8,872,209	193,501 8,872,209
Capital projects Debt service	-	=	8,872,209	8,872,209
Principal	1,854,808	42,304		1,897,112
Interest	1,002,878	7,683	_	1,010,561
Bond issuance costs	5,250	-	-	5,250
Total expenditures	41,083,460	2,104,794	8,872,209	52,060,463
Excess (deficiency) of revenues				
over expenditures	2,345,097	(1,041,857)	(8,678,070)	(7,374,830)
OTHER FINANCING SOURCES (USES)				
Transfers in (Note 7)	362,500	1,280,162	422,500	2,065,162
Transfers out (Note 7)	(1,762,662)	(302,500)	-	(2,065,162)
Total other financing sources (uses)	(1,400,162)	977,662	422,500	-
Net change in fund balances	944,935	(64,195)	(8,255,570)	(7,374,830)
FUND BALANCES AT JULY 1	14,880,310	5,169,340	15,468,810	35,518,460
FUND BALANCES AT JUNE 30	\$ 15,825,245	\$ 5,105,145	\$ 7,213,240	\$ 28,143,630

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES Year Ended June 30, 2018

Net change in fund balances per Exhibit 5 – total governmental funds		\$	(7,374,830)
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 allocated over their estimated useful lives and			
reported as depreciation expense. Capital outlay Depreciation expense Book value of capital assets disposed	\$ 10,100,585 (2,169,092) (56,000)		
Allocation of debt-financed school assets based on current year repayments and drawdowns of bond proceeds	 (684,670)		7,190,823
Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds.			(606,779)
Governmental funds report employer pension contributions as expenditures. However, in the Statement of Activities the cost of pension benefits earned, net of employee, contributions is reported as pension expense.			
Employer pension contributions Pension expense	 807,947 (153,361)		654,586
Governmental funds report employer other postemployment benefit contributions as expenditures. However, in the Statement of Activities the cost these benefits earned, net of employee contributions, is reported as other postemployment benefit expense. Employer other postemployment benefit contributions Other postemployment benefits	 66,102 (19,092)		47,010
The issuance of long-term debt (e.g. bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of issuance costs, premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities.			47,010
Principal repayments: General obligation debt Lease revenue bonds Notes payable Capital leases Amortization of bond premium	886,515 464,000 29,293 517,304 26,521		1,923,633
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 governmental funds. Compensated absences Landfill liability	102,061 (375,461)		, 2,,,,
Accrued interest	 (51,061)		(324,461)
Change in net position of governmental activities		<u> </u>	1,509,982
Change in net position of Sover innertal activities		Ψ	1,507,702

STATEMENT OF NET POSITION PROPRIETARY FUND December 31, 2017

	Enterprise Fund Amherst County Service Authority
ASSETS Current assets:	
Cash and investments Receivables, net Inventories	\$ 3,425,493 657,172 209,008
Total current assets	4,291,673
Noncurrent assets Restricted cash and investments Capital assets:	1,606,625
Nondepreciable Depreciable, net	822,922 27,578,898
Total noncurrent assets	30,008,445
Total assets	34,300,118
DEFERRED OUTFLOWS OF RESOURCES Deferred charge on refunding Deferred outflows related to pensions Total deferred outflows of resources	10,067 219,828 229,895
LIABILITIES Current liabilities: Accounts payable and accrued expenses Customer deposits Accrued interest Long-term liabilities due within one year	147,191 274,634 78,759 647,777
Total current liabilities	1,148,361
Noncurrent liabilities: Long-term liabilities due in more than one year Net pension liability	11,270,873 688,605
Total noncurrent liabilities	11,959,478
Total liabilities	13,107,839
DEFERRED INFLOWS OF RESOURCES Deferred inflows related to pensions	35,641
NET POSITION Net investment in capital assets Restricted for debt service Unrestricted net position	16,603,930 1,606,625 3,175,978
Total net position	\$ 21,386,533

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION PROPRIETARY FUND Year Ended December 31, 2017

	Enterprise Fund Amherst County Service Authority
OPERATING REVENUES	¢ 2,002,110
Charges for services Miscellaneous	\$ 3,902,110 120,435
Total operating revenues	4,022,545
OPERATING EXPENSES	120.007
Water transmission and distribution Water distribution maintenance	139,097 275,704
Wastewater maintenance	45,283
General plant operations and maintenance	432,466
Wastewater treatment	452,756
General and administrative	1,190,642
Depreciation	1,052,449
Total operating expenses	3,588,397
Operating income	434,148
NON-OPERATING REVENUES (EXPENSES)	
Interest income	1,267
Connection and availability charges	201,447
Interest expense	(358,614)
Rental income	24,805
Bond issuance costs	(119,481)
Total non-operating expenses, net	(250,576)
Income before capital contributions	183,572
CAPITAL CONTRIBUTIONS	164,150
Change in net position	347,722
NET POSITION AT JANUARY 1	21,038,811
NET POSITION AT DECEMBER 31	\$ 21,386,533

STATEMENT OF CASH FLOWS – PROPRIETARY FUND Year Ended December 31, 2017

	Enterprise Fund Amherst County Service Authority
OPERATING ACTIVITIES	
Receipts from customers	\$ 3,951,833
Payments to suppliers	(1,668,498)
Payments to employees	(830,193)
Other operating receipts	40,735
	1 402 077
Net cash provided by operating activities	1,493,877
CAPITAL AND RELATED FINANCING ACTIVITIES	
Acquisition and construction of capital assets and water rights	(575,017)
Connection and availability fees	201,447
Contribution from County	164,150
Principal paid on debt	(6,570,609)
Proceeds from indebtedness	6,177,000
Bond issuance costs	(119,481)
Interest payments on long-term liabilities	(462,453)
Net cash used in capital and related financing activities	(1,184,963)
INVESTING ACTIVITIES	
Rent received	24,805
Interest received	1,267
Net cash provided by investing activities	26,072
Net increase in cash and cash equivalents	334,986
CASH AND CASH EQUIVALENTS	
Beginning at January 1	4,697,132
F 1' (D 1 21	ф 5.022.110
Ending at December 31	\$ 5,032,118
RECONCILIATION TO EXHIBIT 7	
Cash and investments	\$ 3,425,493
Restricted cash and investments	1,606,625
	\$ 5,032,118

STATEMENT OF CASH FLOWS – PROPRIETARY FUND Year Ended December 31, 2017

	Enterprise Fund Amherst County Service Authority		
RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES: Operating income Adjustments to reconcile operating income to net	\$	434,148	
cash provided by operating activities: Depreciation Pension expense net of employer contributions Change in assets and liabilities:		1,052,449 2,537	
Decrease in: Receivables, net Inventories (Decrease) increase in:		(29,977) 31,880	
Accounts payable and accrued expenses Compensated absences		8,771 (5,931)	
Net cash provided by operating activities	\$	1,493,877	
NONCASH CAPITAL AND RELATED FINANCING Capital assets acquired through accounts payable	\$	14,348	

STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUND June 30, 2018

	Agency Funds
ASSETS Cash and investments	\$ 52,525
Total assets	\$ 52,525
LIABILITIES Amounts held for others	\$ 52,525
Total liabilities	\$ 52,525

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 1. Summary of Significant Accounting Policies

A. Reporting Entity

The County of Amherst, Virginia (the "County") is a political subdivision of the Commonwealth of Virginia governed by an elected five-member Board of Supervisors. The accompanying financial statements present the County and its component units, entities for which the County is considered to be financially accountable. The County has taxing powers subject to statewide restrictions and tax limits, and provides a full range of services to its citizens including law enforcement, fire, social services, public improvements, planning and zoning, education, and sanitation. The County is the primary government of the reporting entity.

Discretely Presented Component Units – The component unit columns in the financial statements include the financial data of the County's discretely presented component units. They are reported in separate columns to emphasize that they are legally separate from the County.

The Amherst County School Board operates the elementary and secondary public schools in the County. School Board members are appointed by the County's Board of Supervisors. The School Board is fiscally dependent upon the County because the County approves all debt issuances and provides significant funding to operate since the School Board does not have separate taxing powers. The Amherst County School Board does not prepare separate financial statements.

The Amherst County Economic Development Authority (the "EDA") was created to promote industry and develop trade by encouraging enterprises to locate and remain in the County. The EDA is authorized to acquire, own, lease, and dispose of properties to the extent that such activities foster and stimulate economic development. The EDA is governed by a Board of Directors and the County is financially accountable for the EDA. The EDA does not prepare separate financial statements.

Blended Component Unit – A blended component unit is an entity, that while legally separate, is in substance part of the County's operations, and so its financial information is combined with the financial statements of the County. The County can impose its will over the Amherst County Service Authority (the "Authority") and is financially accountable for it.

The Authority serves the citizens of the County and provides water and sewer services. The County Board of Supervisors also serves as the Board of Directors for the Authority and approves all related user charges and debt issuances. The Authority operates on a December 31 year end, and the Authority's December 31, 2017 financial report is presented as an enterprise fund in the County's financial statements. Financial statements of the Authority may be obtained by contacting the County of Amherst, VA, County Administrator, P.O. Box 390, Amherst, VA 24521.

Related Organization – The Board of Supervisors is also responsible for nominating members of the board for the Amherst Industrial Development Authority, but the County's accountability for this organization does not extend beyond making this nomination. Final appointment of members and accountability for fiscal affairs rests with the Town of Amherst.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

B. Government-Wide Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all non-fiduciary activities of the primary government and its component units. 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 net position presents both governmental and business-type activities on the accrual basis of accounting, which incorporates long-term assets and receivables, as well as long-term debt and obligations.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segments are offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *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 segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as *general revenues*.

Fund Financial Statements

These statements are organized based on funds, each of which is considered a separate accounting unit. The emphasis is on major governmental and enterprise funds. The County reports the following major governmental funds:

The *General Fund* is the primary operating fund of the County and accounts for all revenues and expenditures applicable to the general operations not accounted for in other funds. Revenues are derived primarily from property and other local taxes, licenses, permits, charges for services, use of money and property, and intergovernmental grants.

Special Revenue funds account for the proceeds of specific revenue sources (other than major capital projects) that are legally restricted to expenditures for specified purposes. The Special Revenue fund reports revenues and expenditures related to the Dare Program, Recreation Activities, E-911 operations, Community Development Block Grant, and Solid Waste.

Capital projects funds account for financial resources to be used for the acquisition or construction of major capital facilities, other than those financed by proprietary funds. The capital projects fund accounts for the renovations, construction, and improvements related to County capital assets. Financing is provided by debt issuances and General Fund transfers.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

B. Government-Wide Financial Statements (Continued)

Fund Financial Statements (Continued)

The County reports the following major proprietary fund:

The Amherst County Service Authority is presented in an *enterprise fund* that accounts for the Authority's water distribution system and sewage collection, pumping stations, and treatment plant. Enterprise funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the fund's principal ongoing operations. The principal operating revenues of the County's enterprise fund are charges to customers for sales and services. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

Additionally, the County reports the following fund type:

Fiduciary funds account for assets held by the government in a trustee capacity or as agent or custodian for individuals, private organizations, other governmental units, or other funds. Agency funds include the Special Welfare and Forfeited Assets Funds.

C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide financial statements are reported using the *economic resources* measurement focus and the accrual basis of accounting, as are the proprietary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the *current financial resources* measurement focus and the modified accrual basis of accounting. Revenues are recognized when they become susceptible to accrual, that is, when they become both measurable and available to finance expenditures of the current period. General Fund tax revenues are considered measurable when they have been levied and available if collected within 60 days of year end. Grant revenues are considered measurable and available when related grant expenditures are incurred. All other revenue items are considered measurable and available when cash is received. Expenditures are recorded when a liability is incurred, as under accrual accounting. However, debt service, compensated absences, other post-employment benefits, as well as expenditures related to claims and judgments are recorded only when payment is due.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

C. <u>Measurement Focus, Basis of Accounting, and Financial Statement Presentation</u> (Continued)

As a result of the different measurement focus and basis of accounting used in preparing the government-wide statements versus the governmental fund financial statements, a reconciliation between the government-wide and fund financial statements are necessary. The reconciliations are presented as exhibits in the governmental fund financial statements. As part of the reconciliation process, non-departmental indirect expenditures are allocated to functional expenses based on a percent of functional expenditures.

D. Assets, Liabilities, Deferred Inflows/Outflows, and Net Position or Equity

Deposits and Investments

Cash and cash equivalents include cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

Interfund Receivables and Payables

Outstanding balances between funds are reported as due to/from other funds, if applicable. Any residual balances outstanding between the governmental and business-type activities are reported in the government-wide statements as internal balances. Outstanding balances between the County and the component units are reported as due to/from component unit or due to/from primary government.

Inventories

Inventories are valued using the first-in, first-out method. Inventories in the enterprise fund consist of materials and supplies for water and sewer repairs and maintenance.

Taxes Receivable

Property is assessed at its estimated fair value and property taxes attach as an enforceable lien as of January 1. Real estate taxes are payable in two installments on June 5th and December 5th. Personal property taxes are payable on December 5th. The County bills and collects its own property taxes. The property taxes due and collected on the June 5, 2018 billing installment, as well as those due on December 5, 2018, are reflected in deferred inflows on the statement of net position as they are intended to fund operations in a future period.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Liabilities, Deferred Inflows/Outflows, and Net Position or Equity (Continued)

Capital Assets

Capital assets, which include property, buildings, equipment, infrastructure, and intangibles are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend its life are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed. There was no interest capitalized for the year ended June 30, 2018, as there was no debt attributable to capital asset construction.

Most capital assets are depreciated using the straight line method over the following estimated useful lives:

Buildings	40 years
Building improvements	20-40 years
Furniture, equipment and vehicles	5-15 years
Utility plant in service	15-50 years

Landfill development costs are depreciated based on the percentage of capacity used compared to the total estimated capacity.

Deferred Outflows/Inflows of Resources

In addition to assets, the statements that present net position report a separate section for deferred outflows of resources. These items represent a consumption of net position that applies to future periods and so will *not* be recognized as an outflow of resources (expense/expenditure) until then. The County has the following items that qualify for reporting in this category:

- Deferred loss on refunding. A deferred loss on refunding results from the difference in the
 carrying value of refunded debt and its reacquisition price. This amount is deferred and
 amortized over the shorter of the life of the refunded or refunding debt. Due to the
 relationship with outstanding debt, these deferred outflows are included in the calculation of
 net position, net investment in capital assets.
- Contributions subsequent to the measurement date for pensions and OPEB are always a
 deferred outflow; this will be applied to the net pension or OPEB liability in the next fiscal
 year.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Liabilities, Deferred Inflows/Outflows, and Net Position or Equity (Continued)

Deferred Outflows/Inflows of Resources (Continued)

- Differences between projected and actual earnings on pension and OPEB plan investments.
 This difference will be recognized in pension or OPEB expense over a closed five year period and may be reported as a deferred outflow or inflow as appropriate.
- Differences between expected and actual experience for economic/demographic factors as
 well as changes in actuarial assumptions in the measurement of the total pension or OPEB
 liability. This difference will be recognized in pension or OPEB expense over the expected
 average remaining service life of all employees provided with benefits in the plan and may be
 reported as a deferred outflow or inflow as appropriate.
- Changes in proportion and differences between employer contributions and proportionate share of employer contributions in the Virginia Retirement System's teacher cost sharing pool or OPEB cost sharing pool plans. This difference is deferred and recognized in expense over the average remaining service life of the employees who are subject to the plan, and may be reported as a deferred outflow or inflow as appropriate.

In addition to liabilities, the statements that presents financial position report a separate section for deferred inflows of resources. These items represent an acquisition of net position that applies to future periods and so will *not* be recognized as an inflow of resources (revenue) until that time. The County has the following items that qualify for reporting in this category:

- The governmental funds report unavailable revenue from property taxes, grants, and other receivables not collected within 60 days of year end and those property taxes levied to fund future years. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available.
- On the statement of net position, property taxes levied, but not yet due are intended to fund future years.

Unearned/Unavailable Revenue

In the statement of net position, unearned revenue arises when assets are received or recognized before revenue recognition criteria is satisfied and primarily consists of property taxes collected or recorded as a receivable, that are intended to finance the subsequent year's operations.

In the balance sheet of the governmental funds, unearned/unavailable revenue arises when assets are recognized but are not available to finance expenditures of the current fiscal period or when assets are recognized before revenue recognition criteria is satisfied as described. Unearned/unavailable revenue primarily consists of property taxes, EMS billings, grants, and other items not collected within the availability period.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Liabilities, Deferred Inflows/Outflows, and Net Position or Equity (Continued)

Compensated Absences

The County and School Board have policies to allow the accumulation and vesting of limited amounts of paid leave and sick leave until termination or retirement. Amounts of such absences are accrued when incurred in the government-wide, proprietary, and fiduciary fund financial statements. A liability for these amounts is reported in governmental funds when the amounts are due for payment.

Long-Term Obligations

In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Issuance costs associated with long-term obligations are expensed when incurred.

In the fund financial statements, governmental funds recognize bond premiums and discounts, as well as bond issuance costs, during the period incurred. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources, while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

Pensions and Other Postemployment Benefits (OPEB)

For purposes of measuring all financial statement elements related to pension and OPEB plans, information about the fiduciary net position of the County's and Schools' Plans' and the additions to/deductions from the County's and Schools' Plans' 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.

Fund Balance

Fund balance is divided into five classifications based primarily on the extent to which the County is bound to observe constraints imposed upon the use of the resources in the governmental funds.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Liabilities, Deferred Inflows/Outflows, and Net Position or Equity (Continued)

Fund Balance (Continued)

The classifications are as follows:

- Nonspendable Amounts that cannot be spent because they are not in spendable form, or are legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash. It also includes the long-term amount of interfund loans, if applicable.
- **Restricted** Amounts constrained to specific purposes by their providers (such as grantors, bondholders, and higher levels of government), through constitutional provisions, or by enabling legislation.
- Committed Amounts constrained to specific purposes by the County, under the formal action of Board of Supervisors' resolution. Amounts cannot be used for any other purposes unless the Board of Supervisors takes action to remove or change the constraint.
- Assigned Amounts are constrained by intent to be used for specific purposes but are neither restricted nor committed. Assignments are made by County management based on governing body direction through adoption or amendment of the budget or through ordinance or resolution.
- Unassigned Amounts that are available for any purpose; positive amounts are reported only in the General Fund.

Restricted Amounts

The County applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first, followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

Minimum Fund Balance Policy

Within its General Fund, the County's policy is to maintain an adequate fund balance amount for cash liquidity purposes. That balance is expected by management to be sufficient to meet the County's cyclical cash flow requirements and avoid the need for short-term tax anticipation borrowing. Unassigned fund balances shall be at least 15% of the total annual General Fund expenditures inclusive of the transfer to the Amherst County School Board. The Board of Supervisors may, in times of declared fiscal emergency or other such global purpose as to protect the long-term fiscal security of the County, appropriate amounts that will reduce available unassigned fund balance below the 15% target. Should the reserve fall or be reduced below the 15% targeted level, the Board must approve and adopt a plan to restore this balance to the target level within 36 months, unless that timeframe would cause severe hardship to the County.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Liabilities, Deferred Inflows/Outflows, and Net Position or Equity (Continued)

Minimum Fund Balance Policy (Continued)

Other governmental funds of the County do not have specified fund balance targets. Recommended levels of committed and/or assigned fund balance will be determined on a case by case basis, based on the needs of each fund and as recommended by officials and approved by the Board of Supervisors.

Encumbrances

Encumbrance accounting, under which purchase orders, contracts, and other commitments for the expenditure of monies are recorded in order to reserve that portion of the appropriation, is employed as an extension of formal budgetary integration in the governmental funds. There were no encumbrances outstanding at year end as all County purchase orders expire at year end and must be re-authorized in the subsequent year.

Net Position

Net position is the difference between a) assets and deferred outflows of resources and b) liabilities and deferred inflows of resources. Net investment in capital assets represents capital assets, less accumulated depreciation and any outstanding debt related to the acquisition, construction, or improvement of those assets.

Use of Estimates

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

Note 2. Stewardship, Compliance, and Accountability

Budgetary Information

The following procedures are used by the County in establishing the budgetary data reflected in the financial statements:

- 1. Prior to March 30, the County Administrator submits to the Board of Supervisors a proposed operating and capital budget for the fiscal year commencing July 1. The operating and capital budget includes proposed expenditures and the means of financing them. The following funds have legally adopted budgets: General Fund, Capital Projects Fund, School Operating Fund, School Cafeteria Fund, and School Capital Projects Fund.
- 2. Public hearings are conducted to obtain citizen comments.
- 3. Prior to June 30, the budget is legally enacted through passage of an Appropriations Resolution.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

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

Budgetary Information (Continued)

- 4. The Appropriations Resolution places legal restrictions on expenditures at the department level. The appropriation for each department can be revised by the Board of Supervisors only. However, the School Board is authorized to transfer budget amounts within the School System's categories. Amounts that do not fall under a department's control are categorized as non-departmental even though they may relate to a particular function.
- 5. Formal budgetary integration is employed as a management control device during the year for the General Fund. The School Funds are integrated only at the level of legal adoption.
- 6. All budgets are adopted on a basis consistent with U.S. generally accepted accounting principles (GAAP).
- 7. Appropriations lapse on June 30.
- 8. Budget data presented in the accompanying financial statements includes the original adopted budget and the revised budget as of June 30.

Note 3. Deposits and Investments

Deposits

Deposits with banks are covered by the Federal Deposit Insurance Corporation (FDIC) and collateralized in accordance with the Virginia Security for Public Deposits Act (the "Act") Section 2.2-4400 et. seq. of the *Code of Virginia*. 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% to 130% of excess deposits. Accordingly, all deposits are considered fully collateralized.

Investments

Statutes authorize local governments and other public bodies to invest in obligations of the United States or agencies thereof, obligations of the Commonwealth of Virginia or political subdivisions thereof, obligations of the International Bank for Reconstruction and Development (World Bank), the Asian Development Bank, the African Development Bank, "prime quality" commercial paper and certain corporate notes, banker's acceptances, repurchase agreements, the State Treasurer's Local Government Investment Pool (LGIP), and the Virginia State Non-Arbitrage Program (SNAP).

External Investment Pools

The Virginia SNAP fund is an open-end management investment company and is overseen by the Treasurer of Virginia and State Treasury Board.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 3. Deposits and Investments (Continued)

Deposit and investment balances consist of the following:

Deposits:	
Demand deposits	\$ 20,818,318
Certificate of deposit	1,279,975
Money market funds	15,701,095
Cash on hand	11,050
	37,810,438
Investments:	
SNAP	8,650,267
Total deposits and investments	\$ 46,460,705

Deposits and investments are presented on the Statement of Net Position as follows:

Cash and investments – Primary Government	\$ 33,551,272
Cash and investments – School Board	2,263,653
Cash and investments – EDA	388,888
Restricted cash and investments – Primary Government	10,256,892
Total deposits and investments	\$ 46,460,705

Restricted cash and investments

Restricted cash and investments in the governmental activities consist of \$8,650,267 of unspent debt proceeds maintained in SNAP accounts to be used for capital projects. Restricted cash and investments in the business-type activities consists of a \$1,279,975 certificate of deposit required to be maintained for debt service in the event of rate fluctuations or revenue decreases for water and sewer services, as well as \$326,650 of other unspent funding restricted for future capital needs.

Credit risk

Although the County does not have a formal policy addressing credit risk, the County adheres to the State guidelines. As required by the *Code of Virginia*, obligations of the Commonwealth of Virginia and its political subdivisions must have a debt rating of at least AA by Standard & Poor's (S&P) or Aa by Moody's Investors Service (Moody's). Commercial paper must be issued by an entity incorporated in the U.S. and rated at least A-1 by S&P or P-1 by Moody's. Corporate notes and bonds must have a rating of at least AA by S&P or As by Moody's. Money market mutual funds must trade on a constant net asset value and invest solely in securities otherwise eligible for investment under these guidelines. The County's money market funds were unrated at June 30, 2018. SNAP funds are rated by Moody's as AAAm.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 4. Receivables

Receivables consist of the following:

	Governmental Activities		Business-Type Activities		Total Primary Government		Component Unit – School Board	
Receivables								
Taxes	\$	8,557,434	\$	-	\$	8,557,434	\$	-
Less: allowance for		(110.550)				(110.550)		
uncollectible accounts		(448,553)				(448,553)		-
Net taxes receivable		8,108,881				8,108,881		
Accounts receivable Less: allowance for		899,127		698,172		1,597,299		189,731
uncollectible accounts		(165,206)		(41,000)		(206,206)		
Net accounts receivable		733,921	_	657,172		1,391,093		189,731
Net total receivables	\$	8,842,802	\$	657,172	\$	9,499,974	\$	189,731

Taxes receivable represent the current and past four years of uncollected tax levies for personal property taxes and the current and past nineteen years of uncollected tax levies on real property. Governmental activities accounts receivable are comprised of amounts due for EMS billings and other local revenues. The allowances for uncollectible accounts are based on historical collection rates, aging of receivable balances, and specific account analysis. Accounts receivable for business-type activities primarily represent amounts due for water and sewer services.

Note 5. Loans Receivable

The County provided housing loans through the Community Development Block Grant Housing Loan Program to low income citizens within the County as part of a project in Old Town Madison Heights in 2012 and 2013. Several of those loans are still in repayment and in good standing at year end. All of the loans are secured by a deed of trust on the related real estate. These loans are forgivable loans under which no interest is charged and a portion of the principal balance is forgiven at the time of each monthly payment. At June 30, 2018, the five loans outstanding totaled \$113,386.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 6. Due From Other Governments

Amounts due from other governments consist of the following:

	Primary Government Governmental Activities			omponent Unit School Board	
Commonwealth of Virginia:					
State sales taxes	\$	-	\$	873,936	
Local sales taxes		489,459		-	
Communication taxes		185,846		-	
Public assistance and welfare administration		63,852		-	
Comprehensive youth service		208,237		-	
Sheriff		156,929		-	
Commonwealth's Attorney		33,478		-	
Clerk of Circuit Court		26,780		-	
Treasurer		9,663		-	
Commissioner of Revenue		8,876		-	
Other		79,602		-	
Federal Government:					
Education grants		-		827,728	
Transportation grants		10,453		_	
Public safety grants		15,581		_	
Public assistance		126,326			
	\$	1,415,082	\$	1,701,664	

Note 7. Transfers

Interfund transfers consist of the following:

	Transfers In		ransfers Out
Governmental Funds: General Fund Special Revenue Fund Capital Projects Fund	\$ 362,500 1,280,162 422,500		1,762,662 302,500
	\$ 2,065,162	\$	2,065,162

Transfers are used to (1) move revenues from the fund where statute or budget requires collection to the fund that statute or budget requires expenditure and (2) use unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 8. **Capital Assets**

Capital asset activity for the year consisted of the following:

	Beginning Balance		Increases		Decreases			Ending Balance
Governmental Activities: Capital assets not depreciated: Land Construction in progress	\$	2,499,933 8,693,988	\$	70,000 8,379,224	\$	(56,000) (8,044,525)	\$	2,513,933 9,028,687
Total capital assets not depreciated	_	11,193,921	_	8,449,224	_	(8,100,525)	_	11,542,620
Capital assets depreciated: Buildings and improvements Jointly owned school buildings		32,813,552		8,277,680		-		41,091,232
and improvements Furniture, equipment, and		5,708,459		-		(886,515)		4,821,944
vehicles		10,118,733		1,418,206		(48,363)	_	11,488,576
Total capital assets depreciated		48,640,744		9,695,886		(934,878)	_	57,401,752
Less accumulated depreciation: Buildings and improvements Jointly owned school buildings		(10,770,868)		(1,055,018)		-		(11,825,886)
and improvements		(1,848,970)		-		201,845		(1,647,125)
Furniture, equipment, and vehicles		(5,709,401)	_	(1,114,074)		48,363	_	(6,775,112)
Total accumulated depreciation		(18,329,239)		(2,169,092)		250,208	_	(20,248,123)
Capital assets depreciated, net		30,311,505		7,526,794	_	(684,670)	_	37,153,629
Net capital assets	\$	41,505,426	\$	15,976,018	\$	(8,785,195)	\$	48,696,249
Business-Type Activities: Capital assets not depreciated: Land Construction in progress	\$	623,523	\$	177,000 22,399	\$	- -	\$	800,523 22,399
Total capital assets not depreciated		623,523	_	199,399		<u>-</u>	_	822,922
Capital assets depreciated: Buildings and improvements Utility plant in service Furniture, equipment, and		1,243,269 46,558,775		60,601		- -		1,243,269 46,619,376
vehicles		1,023,259	_	48,970	_	(16,006)	_	1,056,223
Total capital assets depreciated	_	48,825,303	_	109,571	_	(16,006)	_	48,918,868
Less accumulated depreciation	_	(20,303,527)	_	(1,052,449)	_	16,006	_	21,339,970
Capital assets depreciated, net	_	28,521,776	_	(942,878)	_	-	_	27,578,898
Net capital assets	\$	29,145,299	\$	(743,479)	\$	-	\$	28,401,820

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 8. Capital Assets (Continued)

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

	Governmental Activities		Bu	siness-Type Activities	Total Primary Government		
General government administration	\$	247,208	\$	-	\$	247,208	
Judicial administration		99,255		_		99,255	
Public safety		1,045,353		_		1,045,353	
Public works		374,554		_		374,554	
Health and welfare		8,201		-		8,201	
Education		244,020		-		244,020	
Parks, recreation, and cultural		133,681		-		133,681	
Community development		16,820		-		16,820	
Water and sewer				1,052,449		1,052,449	
Total depreciation expense –							
primary government	\$	2,169,092	\$	1,052,449	\$	3,221,541	

Discretely Presented Component Unit – Economic Development Authority

Capital asset activity for the EDA for the year consisted of the following:

	Beginning Balance		Increases		Decreases		Ending Balance	
Capital assets not depreciated: Land	\$	314,484	\$	177,774	\$	-	\$	492,258
Capital assets depreciated: Buildings and improvements		577,828						577,828
Less accumulated depreciation: Buildings and improvements		(130,012)		(14,445)				(144,457)
Capital assets depreciated, net		447,816		(14,445)		-		433,371
Net capital assets	\$	762,300	\$	163,329	\$	-	\$	925,629

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 8. Capital Assets (Continued)

Discretely Presented Component Unit - School Board

Capital asset activity for the School Board for the year consisted of the following:

	Beginning Balance	Increases	Decreases	Ending Balance	
Capital assets not depreciated: Land	\$ 309,181	\$ -	\$ -	\$ 309,181	
Capital assets depreciated: Buildings and improvements Jointly owned school buildings	37,026,527	304,471	(496,737)	36,834,261	
and improvements Furniture, equipment, and vehicles	12,328,247 8,436,006	886,515 497,955	-	13,214,762 8,933,961	
Total capital assets depreciated	57,790,780	1,688,941	(496,737)	58,982,984	
Less accumulated depreciation: Buildings and improvements Jointly owned school buildings	(29,183,996)	(678,678)	-	(29,862,674)	
and improvements Furniture, equipment, and	(4,654,986)	(652,763)	-	(5,307,749)	
vehicles	(5,917,145)	(324,864)		(6,242,009)	
Total accumulated depreciation	(39,756,127)	(1,656,305)		(41,412,432)	
Capital assets depreciated, net	18,034,653	32,636		17,570,552	
Net capital assets	\$ 18,343,834	\$ 32,636	\$ (496,737)	\$ 17,879,733	

Local governments in Virginia and their school boards hold a tenancy in common with respect to capital assets constructed with long-term debt. Accordingly, school capital assets for which debt is still outstanding are included in the capital assets of the County in an amount equal to the outstanding balance of the debt. As the debt is retired, a proportional amount of the assets are transferred to the Component Unit – School Board. These assets are now reported in the School Board's building and improvement line as they are no longer considered jointly owned. For the debt issued in fiscal year 2017 and future issuances, the assets will remain in the capital assets of the County until the related debt is paid in full.

The School Board recorded an impairment loss of \$496,737 during fiscal year 2018 for improvements at a school that was closed that had a carrying value that exceeded the fair value of \$250,000 discussed in Note 30.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 9. Long-Term Liabilities

Changes in long-term liabilities consisted of the following:

Primary Government:

		Beginning Balance	 Increases	· 	Decreases	_	Ending Balance	Oue Within One Year
Governmental Activities:								
General obligation bonds	\$	5,708,456	\$ -	\$	886,515	\$	4,821,941	\$ 890,119
Premium on bonds	_	184,082	 -		26,521	_	157,561	 26,521
		5,892,538	 -		913,036		4,979,502	 916,640
Lease revenue bonds		9,395,000	-		464,000		8,931,000	665,000
Notes payable		1,324,519	-		29,293		1,295,226	30,518
Capital leases		24,112,710	 -		517,304		23,595,406	 928,585
		34,832,229	 -		1,010,597		33,821,632	 1,624,103
Landfill closure/post-closure		4,435,953	375,461		-		4,811,414	-
Compensated absences		1,112,733	 -		102,061		1,010,672	 101,067
		5,548,686	 375,461		102,061		5,822,086	 101,067
	\$	46,273,453	\$ 375,461	\$	2,025,694	\$	44,623,220	\$ 2,641,810
Business-Type Activities:								
Revenue bond	\$	8,695,000	\$ 6,177,000	\$	5,600,000	\$	9,272,000	\$ 388,000
Premium on bond		1,370,217	-		887,594		482,623	20,984
Deferred gain on refunding		-	63,231		-		63,231	3,161
Notes payable		2,213,193	-		223,090		1,990,103	224,563
Compensated absences	_	116,624	 -		5,931	_	110,693	 11,069
	\$	12,395,034	\$ 6,240,231	\$	6,716,615	\$	11,918,650	\$ 647,777

Compensated absences and landfill closure/post-closure costs for governmental activities are expected to be paid out of the General Fund.

Discretely Presented Component Unit – Economic Development Authority:

	Beginning							Ending	Due Within	
		Balance		Increases	Decreases		Balance		One Year	
Notes payable	\$	846,891	\$	-	<u>\$</u>	37,109	\$	809,782	\$	39,102

Discretely Presented Component Unit – School Board:

Beginning								Ending	Due Within		
		Balance		Increases	icreases Decreases		Balance		One Year		
Compensated absences	\$	650,463	\$	_	\$	37,310	\$	603,153	\$	60,315	
Compensated absolices	Ψ	050,705	Ψ		Ψ	31,310	Ψ	005,155	Ψ	00,	

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 9. Long-Term Liabilities (Continued)

Details of long-term indebtedness are as follows:

Purpose	Interest Rates	Date Issued	Final Maturity Date	Amount Issued	Amount Outstanding
PRIMARY GOVERNMENT Governmental Activities: General Obligation Bonds					
Schools: VPSA Bonds VPSA Bonds	4.95% 4.73 5.15 3.10-5.25 2.35-7.85 3.10-5.35 4.10-5.60 4.60-5.10 4.225-5.10 4.10-5.10	1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	2018 2019 2020 2021 2022 2023 2024 2025 2026 2027	\$ 2,000,000 2,000,000 3,351,287 550,000 965,000 1,315,000 1,120,000 1,615,000 1,265,000 3,325,000	\$ 100,000 200,000 581,941 100,000 225,000 390,000 385,000 640,000 550,000
Total general obligation bonds Lease Revenue Bonds Amherst County EDA Series 2017A Amherst County EDA Series 2017B	2.32% 2.32	2017 2017	2032 2027	\$ 4,000,000 5,395,000	\$ 4,821,941 \$ 4,000,000 4,931,000
Total lease revenue bonds Capital Leases Pinnacle – Energy Conservation U.S. Bancorp – Energy Conservation Caterpillar – Equipment	2.25% 2.19 3.20	2016 2016 2016	2030 2030 2021	\$ 15,000,000 8,850,000 292,937	\$ 8,931,000 \$ 14,725,000 8,650,000 220,406
Total capital leases Note Payable USDA – Rural Development – Animal Shelter	4.125%	2007	2043	\$ 1,597,200	\$ 23,595,406 \$ 1,295,226
Business-Type Activities: Revenue refunding bond BB&T bond Total revenue bonds	5.125% 2.89%	2012 2017	2039 2037	\$ 9,915,000 6,177,000	3,095,000 6,177,000 \$ 9,272,000
Notes payable Sewage facilities note Sewage facilities note Sewage facilities note Sewage facilities note	- % - 3.00 3.41	1993 1998 2001 2002	2023 2027 2020 2021	\$ 421,819 747,643 1,996,292 322,159	\$ 58,414 218,063 279,235 88,130

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 9. Long-Term Liabilities (Continued)

Purpose	Interest Rates	Date Issued	Final Maturity Date	 Amount Issued		Amount Outstanding
PRIMARY GOVERNMENT (Continued) Business-Type Activities: (Continued)						
Notes payable (Continued)						
Sewage facilities note	4.14%	2010	2029	\$ 329,751	\$	228,686
Sewage facilities note	3.25	2011	2041	129,890		101,512
Sewage facilities note	2.80	2011	2041	41,049		32,839
Sewage facilities note	-	2013	2033	1,062,266		849,813
Sewage facilities note	3.22	2013	2043	30,001		27,559
Sewage facilities note	3.08	2014	2034	64,890		57,401
Sewage facilities note	3.14	2016	2036	50,297	_	48,451
Total notes payable					\$	1,990,103
COMPONENT UNIT –						
ECONOMIC DEVELOPMENT						
AUTHORITY						
Notes Payable						
USDA – Rural Development –						
Animal Shelter	4.125%	2007	2043	\$ 822,800	\$	667,238
Carter Bank and Trust	6.00	2008	2023	309,067		142,544
Total notes payable					\$	809,782

Annual debt payments

	Primary Government								
	Governmental Activities								
Year Ending	General Ol Lease Rev	_		Notes Payable					
June 30,	 Principal		Interest		Principal	. <u> </u>	Interest		
2019	\$ 1,555,119	\$	423,997	\$	30,518	\$	52,855		
2020	1,473,916		365,415		31,801		51,572		
2021	1,390,906		312,149		33,139		50,235		
2022	1,209,000		266,196		34,531		48,843		
2023	1,202,000		225,679		35,983		47,391		
2024-2028	5,414,000		585,488		203,918		212,951		
2029-2033	1,508,000		98,868		250,539		176,438		
2034-2038	-		-		307,819		109,051		
2039-2043	 -		-		366,978		38,689		
	\$ 13,752,941	\$	2,277,792	\$	1,295,226	\$	788,025		

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 9. Long-Term Liabilities (Continued)

Annual debt payments (Continued)

Year Ending	Capital Leases						
June 30,		Principal	Interest				
2019	\$	928,585	\$	517,264			
2020		1,090,000		494,310			
2021		1,251,462		467,744			
2022		1,550,359		435,037			
2023		1,545,000		400,738			
2024-2028		9,775,000		1,412,821			
2029-2031		7,455,000		250,562			
	\$	23,595,406	\$	3,978,476			

	Primary Government										
		Business-Type Activities									
Year Ending		Revenu	ie Bo	onds		Notes	Paya	able			
June 30,		Principal		Interest		Principal		Interest			
2019	\$	388,000	\$	318,199	\$	224,563	\$	31,641			
2020		407,000		319,104		226,091		27,228			
2021		430,000		300,302		227,676		22,756			
2022		453,000		261,399		136,243		15,593			
2023		460,000		254,403		113,938		13,919			
2024-2028		2,610,000		994,276		545,330		52,374			
2029-2033		2,347,000		514,096		377,837		23,009			
2034-2038		2,177,000		192,127		108,316		9,739			
2039-2043		-				30,109		2,862			
	\$	9,272,000	\$	3,153,906	\$	1,990,103	\$	199,121			
	Φ	9,412,000	Φ	3,133,300	Φ	1,990,103	Φ	199,141			

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 9. Long-Term Liabilities (Continued)

Annual debt payments (Continued)

	Component Unit							
	Eco	nomic Devel	opme	nt Authority				
Year Ending	Notes Payable							
June 30,		Principal	Interest					
2019	\$	39,102	\$	35,146				
2020		41,205		33,043				
2021		43,424		30,823				
2022		45,768		28,479				
2023		48,241		26,005				
2024-2028		115,354		109,831				
2029-2033		129,066		85,685				
2034-2038		158,574		56,176				
2039-2043		189,048		19,931				
	\$	809,782	\$	425,119				

<u>Capital leases – energy conservation</u>

During fiscal year 2018, the County issued two capital leases totaling \$23,850,000 for energy conservation projects at various schools that include roofing, lighting, and HVAC. Funds are held in the County's SNAP investment account and will be used as the projects progress.

The assets acquired through capital leases are as follows:

Furniture, equipment, and vehicles	\$ 292,937
Construction in progress	8,960,054
Buildings and improvements	11,492,519
Less: accumulated depreciation	(322,926)
Net	\$ 20,422,584

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan

Plan Description

All full-time, salaried permanent employees of the County of Amherst, Virginia, (the "Political Subdivision") are automatically covered by the VRS Retirement Plan upon employment. This multi-employer agent 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 as follows:

<u>Plan 1</u> – 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. Employees are eligible for Plan 1 if their membership date is before July 1, 2010, and they were vested as of January 1, 2013 and have not taken a refund.

- **Hybrid Opt-In Election** VRS non-hazardous duty covered Plan 1 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014. The Hybrid Retirement Plan's effective date for eligible Plan 1 members who opted in was July 1, 2014. If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan. Members who were eligible for an optional retirement plan (ORP) and had prior service under Plan 1 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 1 or ORP.
- Retirement Contributions Employees contribute 5.00% 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.
- 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.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

Plan 1 (Continued)

- 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.
- 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.
- **Average Final Compensation** A member's average final compensation is the average of the 36 consecutive months of highest compensation as a covered employee.
- 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 1.70%. 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 1.70% or 1.85% as elected by the employer.
- Normal Retirement Age Age 65 or age 60 for hazardous duty employees.
- Earliest Unreduced Retirement Eligibility Age 65 with at least five years (60 months) of creditable service or at age 50 with at least 30 years of creditable service. Age 60 with at least five years of creditable service or age 50 with at least 25 years of creditable service for hazardous duty employees.
- Earliest Reduced Retirement Eligibility Age 55 with at least five years (60 months) of creditable service or age 50 with at least 10 years of creditable service. Age 50 with at least five years of creditable service for hazardous duty employees.
- Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 3.00% increase in the Consumer Price Index for all Urban Consumers (CPI-U) and half of any additional increase (up to 4.00%) up to a maximum COLA of 5.00%.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

Plan 1 (Continued)

- Cost-of-Living Adjustment (COLA) in Retirement (Continued)
 - 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.
 - Exceptions to COLA Effective Dates The COLA is effective July 1 following one full
 calendar year (January 1 to December 31) under any of the following circumstances:
 - The member is within five years of qualifying for an unreduced retirement benefit as of January 1, 2013.
 - The member retires on disability.
 - The member retires directly from short-term or long-term disability under the Virginia Sickness and Disability Program (VSDP).
 - The member is involuntarily separated from employment for causes other than job performance or misconduct and is eligible to retire under the Workforce Transition Act or the Transitional Benefits Program.
 - The member dies in service and the member's survivor or beneficiary is eligible for a monthly death-in-service benefit. The COLA will go into effect on July 1 following one full calendar year (January 1 to December 31) from the date the monthly benefit begins.
 - **Disability Coverage** Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.70% on all service, regardless of when it was earned, purchased, or granted.
 - **Purchase of Prior Service** Members may be eligible to purchase service from previous public employment, active duty military service, an eligible period of leave or VRS refunded service as creditable service in their plan. Prior creditable service counts toward vesting, eligibility for retirement and the health insurance credit. Only active members are eligible to purchase prior service. Members also may be eligible to purchase periods of leave without pay.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

<u>Plan 2</u> – 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. Employees are eligible for Plan 2 if their membership date is on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of January 1, 2013.

- **Hybrid Opt-In Election** Eligible Plan 2 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014. The Hybrid Retirement Plan's effective date for eligible Plan 2 members who opted in was July 1, 2014. If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan. Members who were eligible for an optional retirement plan (ORP) and have prior service under Plan 2 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 2 or ORP.
- **Retirement Contributions** Employees contribute 5.00% of their compensation each month to their member contribution account through a pre-tax salary reduction.
- Creditable Service Same as Plan 1.
- **Vesting** Same as Plan 1.
- Calculating the Benefit See definition under Plan 1.
- **Average Final Compensation** A member's average final compensation is the average of their 60 consecutive months of highest compensation as a covered employee.
- Service Retirement Multiplier Same as Plan 1 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. Sheriffs, regional jail superintendents, and hazardous duty employees are same as Plan 1.
- **Normal Retirement Age** Normal Social Security retirement age. Hazardous duty employees are the same as Plan 1.
- Earliest Unreduced Retirement Eligibility Normal Social Security retirement age with at least five years (60 months) of creditable service or when their age and service equal 90. Hazardous duty employees are the same as Plan 1.
- Earliest Reduced Retirement Eligibility Age 60 with at least five years (60 months) of creditable service. Hazardous duty employees are the same as Plan 1.
- Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 2.00% increase in the CPI-U and half of any additional increase (up to 2.00%), for a maximum COLA of 3.00%.
 - o **Eligibility** Same as Plan 1.
 - Exceptions to COLA Effective Dates Same as Plan 1.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

Plan 2 (Continued)

- **Disability Coverage** Same as Plan 1 except that the retirement multiplier is 1.65%.
- **Purchase of Prior Service** Same as Plan 1.

Hybrid Retirement Plan – The Hybrid Retirement Plan combines the features of a defined benefit plan and a defined contribution plan. Most members hired on or after January 1, 2014 are in this plan, as well as Plan 1 and Plan 2 members who were eligible and opted into the plan during a special election window. The defined benefit is based on a member's age, creditable service, and average final compensation at retirement using a formula. The benefit from the defined contribution component of the plan depends on the member and employer contributions made to the plan and the investment performance of those contributions. In addition to the monthly benefit payment payable from the defined benefit plan at retirement, a member may start receiving distributions from the balance in the defined contribution account, reflecting the contributions, investment gains or losses, and any required fees.

- Eligible Members Employees are in the Hybrid Retirement Plan if their membership date is on or after January 1, 2014. This includes political subdivision employees; members in Plan 1 or Plan 2 who elected to opt into the plan during the election window held January 1 through April 30, 2014; the plan's effective date for opt-in members was July 1, 2014.
- Non-Eligible Members Some employees are not eligible to participate in the Hybrid Retirement Plan. They include political subdivision employees who are covered by enhanced benefits for hazardous duty employees. Those employees eligible for an optional retirement plan (ORP) must elect the ORP plan or the Hybrid Retirement Plan. If these members have prior service under Plan 1 or Plan 2, they are not eligible to elect the Hybrid Retirement Plan and must select Plan 1 or Plan 2 (as applicable) or ORP.
- Retirement Contributions A member's retirement benefit is funded through mandatory and voluntary contributions made by the member and the employer to both the defined benefit and the defined contribution components of the plan. Mandatory contributions are based on a percentage of the employee's creditable compensation and are required from both the member and the employer. Additionally, members may choose to make voluntary contributions to the defined contribution component of the plan, and the employer is required to match those voluntary contributions according to specified percentages.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

Hybrid Retirement Plan (Continued)

Creditable Service –

- O Defined Benefit Component Under the defined benefit component of the plan, creditable service includes active service. Members earn credible 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 credible service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit.
- Defined Contributions Component Under the defined contribution component, creditable service is used to determine vesting for the employer contribution portion of the plan.

Vesting –

- Defined Benefit Component Defined benefit vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members are vested under the defined benefit component of the Hybrid Retirement Plan when they reach five years (60 months) of creditable service. Plan 1 or Plan 2 members with at least five years (60 months) of creditable service who opted into the Hybrid Retirement Plan remain vested in the defined benefit component.
- Defined Contributions Component Defined contribution vesting refers to the minimum length of service a member needs to be eligible to withdraw the employer contributions from the defined contribution component of the plan. Members are always 100% vested in the contributions that they make. Upon retirement or leaving covered employment, a member is eligible to withdraw a percentage of employer contributions to the defined contribution component of the plan, based on service. After two years, a member is 50% vested and may withdraw 50% of employer contributions. After three years, a member is 100% vested and may withdraw 75% of employer contributions. After four or more years, a member is 100% vested and may withdraw 100% of employer contributions. Distribution is not required by law until age 70½.

Calculating the Benefit –

- o **Defined Benefit Component** See definition under Plan 1.
- Defined Contribution Component The benefit is based on contributions made by the member and any matching contributions made by the employer, plus net investment earnings on those contributions.
- Average Final Compensation Same as Plan 2 for the defined benefit component of the plan.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

Hybrid Retirement Plan (Continued)

- Service Retirement Multiplier The retirement multiplier for the defined benefit component is 1.00%. For members who 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. This is not applicable to sheriffs, regional jail superintendents, or hazardous duty employees.
- Normal Retirement Age
 - Defined Benefit Component Same as Plan 2, however, not applicable for hazardous duty employees.
 - Defined Contribution Component Members are eligible to receive distributions upon leaving employment, subject to restrictions.
- Earliest Unreduced Retirement Eligibility
 - Defined Benefit Component Normal Social Security retirement age and have at least five years (60 months) of creditable service or when their age and service equal 90. This is not applicable to hazardous duty employees.
 - Defined Contribution Component Members are eligible to receive distributions upon leaving employment, subject to restrictions.
- Earliest Reduced Retirement Eligibility
 - Operined Benefit Component Members may retire with a reduced benefit as early as age 60 with at least five years (60 months) of creditable service. This is not applicable to hazardous duty employees.
 - Defined Contribution Component Members are eligible to receive distributions upon leaving employment, subject to restrictions.
- Cost-of-Living Adjustment (COLA) in Retirement
 - o **Defined Benefit Component** Same as Plan 2.
 - Defined Contribution Component Not Applicable.
 - o Eligibility Same as Plan 1 and 2.
 - Exceptions to COLA Effective Dates Same as Plan 1 and 2.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Plan Description (Continued)

Hybrid Retirement Plan (Continued)

- **Disability Coverage** Employees of political subdivisions (including Plan 1 and Plan 2 optins) participate in the Virginia Local Disability Program (VLDP) unless their local governing body provides an employer-paid comparable program for its members. Hybrid members (including Plan 1 and Plan 2 opt-ins) covered under VLDP are subject to a one-year waiting period before becoming eligible for non-work-related disability benefits.
- Purchase of Prior Service
 - **Defined Benefit Component** Same as Plan 1, with the following exceptions:
 - Hybrid Retirement Plan members are ineligible for ported service.
 - Defined Contribution Component Not Applicable.

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:

	Number
Inactive members or their beneficiaries currently receiving benefits	135
Inactive members:	
Vested inactive members	21
Non-vested inactive members	45
Inactive members active elsewhere in VRS	114
Total inactive members	180
Active members	177
Total covered employees	492

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit 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% of their compensation toward their retirement. Prior to July 1, 2012, all or part of the 5.00% member contribution may have been assumed by the employer. Beginning July 1, 2012 new employees were required to pay the 5.00% member contribution. In addition, for existing employees, employers were required to begin making the employee pay the 5.00% member contribution. This could be phased in over a period of up to 5 years and the employer is required to provide a salary increase equal to the amount of the increase in the employee-paid member contribution.

The political subdivision's contractually required contribution rate for the year ended June 30, 2018 was 9.90% 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 employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the political subdivision were \$807,947 and \$778,770 for the years ended June 30, 2018 and June 30, 2017, respectively.

Net Pension Liability

The political subdivision's net pension liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension 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.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Actuarial Assumptions

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	2.50%
General Employees – Salary increases, including inflation	3.50 – 5.35%
Public Safety Employees with hazardous duty benefits – Salary increases, including inflation	3.50 – 4.75%

Investment rate of return

7.00%, 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% of the market assets for all of the VRS plans. This would provide an assumed investment rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% 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% to simplify preparation of pension liabilities.

Mortality rates: General employees -15 to 20% of deaths are assumed to be service related. Public Safety Employees -70% of deaths are assumed to be service related. Mortality is projected using the applicable RP-2014 Mortality Table Projected to 2020 with various set backs or set forwards for both males and females.

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:

General Employees – Largest 10 – Non-Hazardous Duty and All Others (Non 10 Largest): Update mortality table; lowered retirement rates at older ages, changed final retirement from 70 to 75; lowered disability rates, no change to salary scale, increased rate of line of duty disability from 14% to 20%.

Public Safety Employees – Largest 10 – Hazardous Duty and All Others (Non 10 Largest): Update mortality table; adjustment to rates of retirement by increasing rate at 50 and lowering rate at older ages; adjusted rates of withdrawal and disability to better fit experience; changes to line of duty rates, and no changes to salary scale.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Long-Term Expected Rate of Return

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

Asset Class (Strategy)	Target Allocation	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return
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 %
	Inflation		2.50 %
*Expected arithmetic nominal return			7.30 %

^{*} The above allocation provides for 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 rate of 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 2.5%.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Discount Rate

The discount rate used to measure the total pension liability was 7.00%. 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% 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.

Changes in Net Pension Liability

	Increase (Decrease)					
		Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension Liability (a) – (b)
Balances at June 30, 2016	\$	39,998,544	\$	35,212,323	\$	4,786,221
Changes for the year:						
Service cost		906,378		-		906,378
Interest		2,727,579		-		2,727,579
Differences between expected						
and actual experience		59,368		-		59,368
Assumption changes		(77,099)		-		(77,099)
Contributions – employer		-		778,770		(778,770)
Contributions – employee		-		449,906		(449,906)
Net investment income		-		4,256,473		(4,256,473)
Benefit payments, including refunds						
of employee contributions		(2,066,268)		(2,066,268)		-
Administrative expenses		-		(24,889)		24,889
Other changes				(3,773)		3,773
Net changes		1,549,958		3,390,219		(1,840,261)
Balances at June 30, 2017	\$	41,548,502	\$	38,602,542	\$	2,945,960

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability (asset) of the political subdivision using the discount rate of 7.00%, 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%) or one percentage point higher (8.00%) than the current rate:

	 1.00% Decrease (6.00%)	Current Discount Rate (7.00%)		 1.00% Increase (8.00%)
Political subdivision's net pension liability (asset)	\$ 8,139,559	\$	2,945,960	\$ (1,383,107)

<u>Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources</u> Related to Pensions

For the year ended June 30, 2018, the political subdivision recognized pension expense of \$153,567. At June 30, 2018, the political subdivision reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience	\$	39,175	\$	181,525
Change in assumptions		-		50,875
Net difference between projected and actual earnings on pension plan investments		-		540,424
Employer contributions subsequent to the measurement date		807,947		<u>-</u>
Total	\$	847,122	\$	772,824

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 10. Defined Benefit Pension Plan (Continued)

<u>Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)</u>

The \$807,947 reported as deferred outflows of resources related to pensions resulting from the Political Subdivision's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension 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 Ending June 30,	(I t	Increase Reduction) o Pension Expense
2019	\$	(512,232)
2020		137,371
2021		5,597
2022		(364,385)
2023		_
Thereafter		_

Pension Plan Data

Information about the VRS Political Subdivision Retirement Plans 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 http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf, 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, \$69,757 was payable to the Virginia Retirement System for the legally required contributions related to June 2018 payroll.

Note 11. Defined Benefit Pension Plan – Amherst County Service Authority

Plan Description

All full-time, salaried permanent employees of the Amherst County Service Authority, (the "Political Subdivision") are automatically covered by VRS Retirement Plan upon employment. This plan is an agent multiple-employer plan administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia. Plan participants are covered under three different benefit structures for covered employees – Plan 1, Plan 2, and Hybrid. The plan provisions and features of the plans, as well as all actuarial assumptions, are substantially the same as those described in Note 10.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 11. Defined Benefit Pension Plan – Amherst County Service Authority

Employees Covered by Benefit Terms

As of the June 30, 2015 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Number
Inactive members or their beneficiaries currently receiving benefits	10
Inactive members:	
Vested inactive members	1
Non-vested inactive members	5
Inactive members active elsewhere in VRS	2
Total inactive members	8
Active members	21
Total covered employees	39

Contributions

The political subdivision's contractually required contribution rate for the year ended December 31, 2017 was 7.16% of covered employee compensation. This rate were based on an actuarially determined rate from an actuarial valuation as of June 30, 2015.

Contributions to the pension plan from the political subdivision were \$78,020 and \$87,597 for the years ended December 31, 2017 and December 31, 2016, respectively.

Net Pension Liability

The political subdivision's net pension liability was measured as of June 30, 2016. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2015, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2016.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 11. Defined Benefit Pension Plan – Amherst County Service Authority (Continued)

Changes in Net Pension Liability

	Increase (Decrease)					
		Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension Liability (a) – (b)
Balances at June 30, 2015	\$	5,023,379	\$	4,514,303	\$	509,076
Changes for the year:						
Service cost		86,773		_		86,773
Interest		346,205		_		346,205
Differences between expected		,				Ź
and actual experience		(47,040)		-		(47,040)
Contributions – employer		-		85,259		(85,259)
Contributions – employee		-		45,108		(45,108)
Net investment income		-		78,869		(78,869)
Benefit payments, including refunds						
of employee contributions		(155,194)		(155,194)		_
Administrative expenses		-		(2,794)		2,794
Other changes				(33)	_	33
Net changes		230,744		51,215		179,529
Balances at June 30, 2016	\$	5,254,123	\$	4,565,518	\$	688,605

Sensitivity of the Net Pension 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%, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	_	1.00% Decrease (6.00%)	ease Discount		 1.00% Increase (8.00%)
Political subdivision's net pension liability	\$	1,359,859	\$	688,605	\$ 123,859

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 11. Defined Benefit Pension Plan – Amherst County Service Authority (Continued)

<u>Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources</u> Related to Pensions

For the year ended December 31, 2017, the Authority recognized pension expense of \$66,096. At December 31, 2017, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources		
Differences between expected and actual experience	\$	-	\$	35,641	
Net difference between projected and actual earnings on pension plan investments		120,553		-	
Employer contributions subsequent to the measurement date		99,275			
	\$	219,828	\$	35,641	

The \$99,275 reported as deferred outflows of resources related to pensions resulting from the Authority's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the following year. 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 Ending December 31,	(Ro	ncrease eduction) Pension Expense
2018	\$	(9,568)
2019		(9,566)
2020		56,814
2021		47,232
2022		-
Thereafter		-

Payables to the Pension Plan

At December 31, 2017, there were no amounts payable to the Virginia Retirement System.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 12. Defined Benefit Pension Plan – School Nonprofessionals

Plan Description

All full-time, salaried permanent non-professional employees (non-teachers) of the County of Amherst, Virginia, (the "School division") are automatically covered by the VRS Retirement Plan upon employment. This multi-employer agent 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. The plan provisions and features of the plans, as well as all actuarial assumptions, are substantially the same as those described in Note 10.

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:

	Number
Inactive members or their beneficiaries currently receiving benefits	63
Inactive members:	
Vested inactive members	6
Non-vested inactive members	48
Inactive members active elsewhere in VRS	17_
Total inactive members	71
Active members	124
Total covered employees	258

Contributions

The school division's contractually required contribution rate for the year ended June 30, 2018 was 3.34% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015.

Contributions to the pension plan from the school division were \$83,743 and \$78,384 for the years ended June 30, 2018 and June 30, 2017, respectively.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 12. Defined Benefit Pension Plan – School Nonprofessionals (Continued)

Changes in Net Pension Liability (Asset)

	Increase (Decrease)					
		Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension Liability (Asset) (a) – (b)
Balances at June 30, 2016	\$	7,569,878	\$	8,144,048	\$	(574,170)
Changes for the year:						
Service cost		253,898		_		253,898
Interest		519,493		_		519,493
Differences between expected		,				,
and actual experience		(50,064)		-		(50,064)
Assumption changes		(113,391)		-		(113,391)
Contributions – employer		-		78,384		(78,384)
Contributions – employee		-		119,548		(119,548)
Net investment income		-		991,087		(991,087)
Benefit payments, including refunds						
of employee contributions		(297,090)		(297,090)		-
Administrative expenses		-		(5,704)		5,704
Other changes				(882)		882
Net changes		312,846		885,343		(572,497)
Balances at June 30, 2017	\$	7,882,724	\$	9,029,391	\$	(1,146,667)

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

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

	 1.00% Decrease (6.00%)	Current Discount Rate (7.00%)		 1.00% Increase (8.00%)
School division's net pension (asset)	\$ (209,706)	\$	(1,146,667)	\$ (1,935,759)

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 12. Defined Benefit Pension Plan – School Nonprofessionals (Continued)

<u>Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources</u> Related to Pensions

For the year ended June 30, 2018, the school division recognized pension benefit of \$66,673. At June 30, 2018, the school division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources		
Differences between expected and actual experience	\$	15,882	\$	141,782	
Change in assumptions		-		78,926	
Net difference between projected and actual earnings on pension plan investments		-		130,797	
Employer contributions subsequent to the measurement date		83,743			
Total	\$	99,625	\$	351,505	

The \$83,743 reported as deferred outflows of resources related to pensions resulting from the school division's contributions subsequent to the measurement date will be recognized as a reduction of the net pension 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 Ending June 30,	t	Reduction o Pension Expense
2019	\$	(177,928)
2020	*	(57,536)
2021		(15,218)
2022		(84,941)
2023		-
Thereafter		-

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 12. Defined Benefit Pension Plan – School Nonprofessionals (Continued)

Pension Plan Data

Information about the VRS Political Subdivision Retirement Plans 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 http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf, 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, \$6,862 was payable to the Virginia Retirement System for the legally required contributions related to June 2018 payroll.

Note 13. Defined Benefit Pension Plan – Teacher Cost Sharing Plan

General Information about the Teacher Cost Sharing Plan

Plan Description

All full-time, salaried permanent (professional) employees of Virginia public school divisions, including County of Amherst, Virginia, (the "School Division"), are automatically covered by the VRS Teacher Retirement Plan upon employment. This multiple employer, cost sharing 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 employers 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 funded service.

The System administers three different benefit structures for covered employees in the VRS Teacher Retirement Plan – Plan 1, Plan 2, and Hybrid. The provisions and features of the plans, as well as all actuarial assumptions, are substantially the same as those described in Note 10.

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 provided to school divisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement. Each school division's contractually required contribution rate for the year ended June 30, 2018 was 16.32% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015 and reflects the transfer in June 2015 of \$192,884,000 as an accelerated payback of the deferred contribution in the 2010-12 biennium. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employee during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the school division were \$3,604,742 and \$3,357,315 for the years ended June 30, 2018 and June 30, 2017, respectively.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 13. Defined Benefit Pension Plan – Teacher Cost Sharing Plan (Continued)

General Information about the Teacher Cost Sharing Plan (Continued)

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

At June 30, 2018, the school division reported a liability of \$36,284,000 for its proportionate share of the Net Pension Liability. The Net Pension Liability was measured as of June 30, 2017 and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation as of that date. The school division's proportion of the Net Pension Liability was based on the school division's actuarially determined employer contributions to the pension plan for the year ended June 30, 2017 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2017, the school division's proportion was 0.29504% as compared to 0.30941% at June 30, 2016.

For the year ended June 30, 2018, the school division recognized pension expense of \$2,147,000. Since there was a change in proportionate share between measurement dates, a portion of the pension expense was related to deferred amounts from changes in proportion and from differences between employer contributions and the proportionate share of employer contributions.

At June 30, 2018, the school division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		tflows of I	
Differences between expected and actual experience	\$	-	\$	2,569,000
Change in assumptions		529,000		-
Net difference between projected and actual earnings on pension plan investments		-		1,318,000
Changes in proportion and differences between employer contributions and proportionate share of contributions		33,000		2,136,000
Employer contributions subsequent to the measurement date		3,604,742		
Total	\$	4,166,742	\$	6,023,000

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 13. Defined Benefit Pension Plan – Teacher Cost Sharing Plan (Continued)

General Information about the Teacher Cost Sharing Plan (Continued)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

The \$3,604,742 reported as deferred outflows of resources related to pensions resulting from the school division's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension 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 Ending June 30,	Reduction to Pension Expense
2019	\$ (1,955,000)
2020	(641,000)
2021	(930,000)
2022	(1,594,000)
2023	(341,000)
Thereafter	-

Net Pension Liability

The net pension liability (NPL) is calculated separately for each system and represents that particular system's total pension liability determined in accordance with GASB Statement No. 67, less that system's fiduciary net position. As of June 30, 2017, NPL amounts for the VRS Teacher Employee Retirement Plan is as follows (amounts expressed in thousands):

	Teacher Employee Retirement Plan
Total pension liability	\$ 45,417,520
Plan fiduciary net position	33,119,545
Employers' net pension liability (asset)	\$ 12,297,975
Plan fiduciary net position as a percentage of the total pension liability	72.92%

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 13. Defined Benefit Pension Plan – Teacher Cost Sharing Plan (Continued)

General Information about the Teacher Cost Sharing Plan (Continued)

Net Pension Liability (Continued)

The total pension liability is calculated by the System's actuary, and each plan's fiduciary net position is reported in the System's financial statements. The net pension liability is disclosed in accordance with the requirements of GASB Statement No. 67 in the System's notes to the financial statements and required supplementary information.

Sensitivity of the School Division's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

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

	1.00% Decrease (6.00%)	 Current Discount Rate (7.00%)	 1.00% Increase (8.00%)
School division's proportionate share of			
the VRS Teacher Employee Retirement plan net pension liability	\$ 54,184,000	\$ 36,284,000	\$ 21,477,000

Pension Plan Fiduciary Net Position

Detailed information about the VRS Teacher Retirement Plan's Fiduciary Net Position is 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 http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf, 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, \$307,552 was payable to the Virginia Retirement System for the legally required contributions related to June 2018 payroll.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 14. Other Postemployment Benefits Liability – Virginia Retirement System Plans

In addition to their participation in the pension plans offered through the Virginia Retirement System (VRS), the County of Amherst, Virginia also participates in various cost-sharing and agent multi-employer other postemployment benefit plans, described as follows.

Plan Descriptions

Group Life Insurance Program

All full-time teachers and employees of political subdivisions are automatically covered by the VRS Group Life Insurance (GLI) Program upon employment.

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

Specific information for the GLI is available at https://www.varetire.org/members/benefits/life-insurance/basic-group-life-insurance.asp

Teacher Employee Health Insurance Credit Program

All full time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Employee Health Insurance Credit (HIC) Program. Members earn one month of service credit toward the benefit for each month they are employed and for which their employer pays contributions to VRS. The health insurance credit is a tax-free reimbursement in an amount set by the General Assembly for each year of service credit against qualified health insurance premiums retirees pay for single coverage, excluding any portion covering the spouse or dependents. The credit cannot exceed the amount of the premiums and ends upon the retiree's death.

Specific information about the Teacher HIC is available at https://www.varetire.org/retirees/insurance/healthinscredit/index.asp

The GLI and Teacher HIC are administered by the VRS along with pensions and other OPEB plans, for public employer groups in the Commonwealth of Virginia. Both of these plans are considered multiple employer, cost sharing plans.

General Employee Health Insurance Credit Program

The General Employee Health Insurance Credit Program (HIC) is available for all full time, salaried employees of local government entities other than Teachers. The General Employee HIC provides all the same benefits as the Teacher HIC, except that this plan is considered a multi-employer agent plan.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 14. Other Postemployment Benefits Liability – Virginia Retirement System Plans

Plan Descriptions

As of the June 30, 2016 actuarial valuation, the following employees were covered by the benefit terms of the General Employee Health Insurance Credit Program:

	Number
Inactive members or their beneficiaries currently receiving benefits	28
Vested inactive members	2
Total inactive members	30
Active members	76
Total covered employees	106

Contributions

Contributions to the VRS OPEB programs were based on actuarially determined rates from actuarial valuations as of June 30, 2015. The actuarially determined rates were expected to finance the cost of benefits earned by employees during the year, with an additional amount to fund any unfunded accrued liability. Specific details related to the contributions for the VRS OPEB programs are as follows:

Group Life Insurance Program

Governed by:	Code of Virginia 51.1-506 and 51.1-508 and may			
	be impacted as a result of funding provided to			
	school divisions and governmental agencies by			
	the Virginia General Assembly.			
Total rate:	1.31% of covered employee compensation. Rate			
	allocated 60/40; 0.79% employee and 0.52%			
	employer. Employers may elect to pay all or part			
	of the employee contribution.			
June 30, 2018 Contribution	\$45,416			
June 30, 2017 Contribution	\$41,985			

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 14. Other Postemployment Benefits Liability – Virginia Retirement System Plans (Continued)

Contributions (Continued)

General Employee Health Insurance Credit Program

Governed by:	Code of Virginia 51.1-1402(E) and may be impacted as a result of funding provided to governmental agencies by the Virginia General Assembly.
Total rate:	0.13% of covered employee compensation.
June 30, 2018 Contribution	\$20,686
June 30, 2017 Contribution	\$8,839

OPEB Liabilities, OPEB Expense and Deferred Inflows and Outflows of Resources Related to OPEB

The net OPEB liabilities were measured as of June 30, 2017 and the total OPEB liabilities used to calculate the net OPEB liabilities were determined by actuarial valuations as of that date. The covered employer's proportion of the net OPEB liabilities were based on the covered employer's actuarially determined employer contributions for the year ended June 30, 2017 relative to the total of the actuarially determined employer contributions for all participating employers.

Group Life Insurance Program

June 30, 2018 proportionate share of liability	\$ 659,000
June 30, 2017 proportion	0.04377%
June 30, 2016 proportion	0.04182%
June 30, 2018 expense	\$ 12,000

Since there was a change in proportionate share between measurement dates, a portion of the OPEB expense above was related to deferred amount from changes in proportion.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 14. Other Postemployment Benefits Liability – Virginia Retirement System Plans (Continued)

OPEB Liabilities, OPEB Expense and Deferred Inflows and Outflows of Resources Related to OPEB (Continued)

General Employee Health Insurance Credit Program

Changes in net OPEB liability of the General Employee Health Insurance Credit Program were as follows:

	Increase (Decrease)					
	_	Total OPEB Liability (a)		Plan Fiduciary Net Position (b)		Net OPEB Liability (a) – (b)
Balances at June 30, 2016	\$	177,304	\$	111,179	\$	66,125
Changes for the year:						
Service cost		4,050		-		4,050
Interest		12,056		-		12,056
Assumption changes		(4,960)		-		(4,960)
Contributions – employer		-		8,839		(8,839)
Net investment income		-		12,748		(12,748)
Benefit payments		(10,148)		(10,148)		-
Administrative expenses		-		(204)		204
Other changes		-		650		(650)
Net changes		998		11,885		(10,887)
Balances at June 30, 2017	\$	178,302	\$	123,064	\$	55,238

At June 30, 2018, the County reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources.

Group Life Insurance Program

	Oı	Deferred utflows of esources	Iı	Deferred of esources
Differences between expected and actual experience	\$	_	\$	14,000
Change in assumptions		-		34,000
Net difference between projected and actual earnings on				
OPEB plan investments		-		25,000
Changes in proportion		29,000		-
Employer contributions subsequent to the				
measurement date		45,416		
Total	\$	74,416	\$	73,000

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 14. Other Postemployment Benefits Liability – Virginia Retirement System Plans (Continued)

OPEB Liabilities, OPEB Expense and Deferred Inflows and Outflows of Resources Related to OPEB (Continued)

General Employee Health Insurance Credit Program

	Ou	eferred atflows of esources	In	eferred flows of esources
Change in assumptions	\$	-	\$	4,159
Net difference between projected and actual earnings on OPEB plan investments Employer contributions subsequent to the		-		3,996
measurement date		20,686		
Total	\$	20,686	\$	8,155

The deferred outflows of resources related to OPEB resulting from the County's contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Group Life Insurance Program

Year Ending June 30,	(R t	Increase eduction) o OPEB Expense
2019	\$	(10,000)
2020		(10,000)
2021		(10,000)
2022		(10,000)
2023		(4,000)
Thereafter		-

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 14. Other Postemployment Benefits Liability – Virginia Retirement System Plans (Continued)

OPEB Liabilities, OPEB Expense and Deferred Inflows and Outflows of Resources Related to OPEB (Continued)

General Employee Health Insurance Credit Program (Continued)

Year Ending June 30,	(Re	ncrease eduction) o OPEB Expense
2019	\$	(1,800)
2020		(1,800)
2021		(1,800)
2022		(1,800)
2023		(801)
Thereafter		(154)

Actuarial Assumptions and Other Inputs

The total OPEB liability was determined using the following assumptions based on an actuarial valuation date of June 30, 2016, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017:

Inflation	2.5%
Salary increases, including inflation:	
 Locality- general employees 	3.5 - 5.35%
 Locality – hazardous duty employees 	3.5 - 4.75%
• Teachers	3.5 - 5.95%
Healthcare cost trend rates:	
• Under age 65	7.75 - 5.00%
• Ages 65 and older	5.75 - 5.00%
Investment rate of return, net of expenses, including inflation*	GLI & HIC: 7.0%

* Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment rate for GASB purposes of slightly more than the assumed percent above. However, since the difference was minimal, and a more conservative 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 the percent noted above to simplify preparation of OPEB liabilities.

Mortality rates used for the various VRS OPEB plans are the same as those used for the actuarial valuations of the VRS pension plans. The mortality rates are discussed in detail at Note 10.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 14. Other Postemployment Benefits Liability – Virginia Retirement System Plans (Continued)

Net OPEB Liabilities

The net OPEB liabilities represent each program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2017, net OPEB liability amounts for the various VRS OPEB programs are as follows (amounts expressed in thousands):

	 Group Life Insurance Program		Teacher Employee HIC OPEB Plan	
Total OPEB Liability Plan fiduciary net position Employers' net OPEB liability (asset)	\$ 2,942,426 1,437,586 1,504,840	\$	1,364,702 96,091 1,268,611	
Plan fiduciary net position as a percentage of total OPEB liability	48.86%		7.04%	

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

Long-Term Expected Rate of Return

Group Life Insurance and Health Insurance Credit Programs

The long-term expected rate of return on VRS investments was determined using the method described in Note 10.

Discount Rate

The discount rate used to measure the GLI and HIC OPEB liabilities was 7.00%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Guidance and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ending June 30, 2019, the rate contributed by the employer for the OPEB liabilities 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% of the actuarially determined contribution rates. Based on those assumptions, the OPEB plans' 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 OPEB liability.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 14. Other Postemployment Benefits Liability – Virginia Retirement System Plans (Continued)

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liabilities of the County, as well as what the County's net OPEB liabilities would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current discount rate:

	1.00% Decrease (6.00%)		Current Discount Rate (7.00%)		 1.00% Increase (8.00%)
GLI Net OPEB liability	\$	852,000	\$	659,000	\$ 502,000
General Employee HIC Net OPEB liability	\$	72,700	\$	55,238	\$ 40,314

OPEB Plan Fiduciary Net Position

Information about the various VRS OPEB plan fiduciary net position is 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 http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

Payables to the OPEB Plan

At June 30, 2018, the following amounts were payable to the Virginia Retirement System for the legally required contributions related to June 2018 payroll.

Group Life Insurance	\$ 9,553
General Employee Health Insurance Credit	1,743

Note 15. Other Postemployment Benefits Liability – Virginia Retirement System Plans – School Division

In addition to their participation in the pension plans offered through the Virginia Retirement System (VRS), the County of Amherst, Virginia, (the "school division") also participates in various cost-sharing and agent multi-employer other postemployment benefit plans. The plan provisions and features, as well as the actuarial assumptions, are substantially the same as those in Note 14.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 15. Other Postemployment Benefits Liability – Virginia Retirement System Plans – School Division (Continued)

Contributions

Contributions to the VRS OPEB programs were based on actuarially determined rates from actuarial valuations as of June 30, 2015. The actuarially determined rates were expected to finance the cost of benefits earned by employees during the year, with an additional amount to fund any unfunded accrued liability. Specific details related to the contributions for the VRS OPEB programs are as follows:

Group Life Insurance Program

	Code of Virginia 51.1-506 and 51.1-508 and may
	be impacted as a result of funding provided to
	school divisions and governmental agencies by
Governed by:	the Virginia General Assembly.
	1.31% of covered employee compensation. Rate
	allocated 60/40; 0.79% employee and 0.52%
	employer. Employers may elect to pay all or part
Total rate:	of the employee contribution.
June 30, 2018 Contribution – general	\$13,960
employees	
June 30, 2018 Contribution – teachers	\$120,045
June 30, 2017 Contribution – general	\$12,661
employees	
June 30, 2017 Contribution – teachers	\$120,420

Teacher Health Insurance Credit Program

Governed by:	Code of Virginia 51.1-1401(E) and may be
	impacted as a result of funding provided to
	school divisions by the Virginia General
	Assembly.
Total rate:	1.23% of covered employee compensation.
June 30, 2018 Contribution	\$278,378
June 30, 2017 Contribution	\$257,031

OPEB Liabilities, OPEB Expense and Deferred Inflows and Outflows of Resources Related to OPEB

The net OPEB liabilities were measured as of June 30, 2017 and the total OPEB liabilities used to calculate the net OPEB liabilities were determined by actuarial valuations as of that date. The covered employer's proportion of the net OPEB liabilities were based on the covered employer's actuarially determined employer contributions for the year ended June 30, 2017 relative to the total of the actuarially determined employer contributions for all participating employers.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 15. Other Postemployment Benefits Liability – Virginia Retirement System Plans – School Division (Continued)

OPEB Liabilities, OPEB Expense and Deferred Inflows and Outflows of Resources Related to OPEB (Continued)

Grou	p Li	<u>fe Ins</u>	urance	<u>Program</u>

June 30, 2018 proportionate share of liability June 30, 2017 proportion June 30, 2016 proportion	\$	198,000 0.01320% 0.01371%
June 30, 2018 expense	\$	1,000
<u>Teachers</u>		
June 30, 2018 proportionate share of liability June 30, 2017 proportion June 30, 2016 proportion	\$	1,889,000 0.12555% 0.13128%
June 30, 2018 expense	\$	5,000
Teacher Health Insurance Credit Program	·	- /
June 30, 2018 proportionate share of liability	\$	3,722,000
June 30, 2017 proportion		0.29341%
June 30, 2016 proportion		0.30939%
June 30, 2018 expense	\$	276,000

Since there was a change in proportionate share between measurement dates, a portion of the OPEB expense above was related to deferred amount from changes in proportion.

At June 30, 2018, the school division reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources.

<u>Group Life Insurance Program – General Employees</u>

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience	\$	-	\$	5,000
Change in assumptions		-		10,000
Net difference between projected and actual earnings				
on OPEB plan investments		-		7,000
Changes in proportion		-		8,000
Employer contributions subsequent to the				
measurement date		13,960		
Total	\$	13,960	\$	30,000

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 15. Other Postemployment Benefits Liability – Virginia Retirement System Plans – School Division (Continued)

OPEB Liabilities, OPEB Expense and Deferred Inflows and Outflows of Resources Related to OPEB (Continued)

<u>Group Life Insurance Program – Teachers</u>

	Deferred Outflows of Resources		Deferred Inflows of Resources		
Differences between expected and actual experience Change in assumptions Net difference between projected and actual earnings	\$	-	\$	42,000 97,000	
on OPEB plan investments Changes in proportion Employer contributions subsequent to the measurement date		120,045		71,000 84,000	
Total	\$	120,045	\$	294,000	
Teacher Health Insurance Credit Program					
	O	Deferred utflows of Resources	I	Deferred nflows of Resources	
Change in assumptions	\$	-	\$	38,000	
Net difference between projected and actual earnings on OPEB plan investments Changes in proportion		- -		7,000 176,000	
Employer contributions subsequent to the measurement date		278,378			
Total	\$	278,378	\$	221,000	

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 15. Other Postemployment Benefits Liability – Virginia Retirement System Plans – School Division (Continued)

OPEB Liabilities, OPEB Expense and Deferred Inflows and Outflows of Resources Related to OPEB (Continued)

The deferred outflows of resources related to OPEB resulting from the Schools' contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	Increase (Reduction) to OPEB Expense					xpense
Year Ending June 30,	Ins Pro G	oup Life ourance ogram – eneral ployees	In P	roup Life nsurance rogram – Feachers		Teacher Health Insurance Credit Program
2019	\$	(6,000)	\$	(59,000)	\$	(34,000)
2020	•	(6,000)	,	(59,000)	•	(34,000)
2021		(6,000)		(59,000)		(34,000)
2022		(4,000)		(59,000)		(34,000)
2023		(4,000)		(42,000)		(33,000)
Thereafter		(2,000)		(16,000)		(52,000)

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liabilities of the Schools, as well as what the Schools' net OPEB liabilities would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current discount rate:

	 1.00% Decrease (6.00%)	 Current Discount Rate (7.00%)	1.00% Increase (8.00%)		
GLI Net OPEB liability – general employees	\$ 257,000	\$ 198,000	\$	151,000	
GLI Net OPEB liability – teachers	\$ 2,444,000	\$ 1,889,000	\$	1,440,000	
Teacher HIC Net OPEB liability	\$ 4,154,000	\$ 3,722,000	\$	3,355,000	

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 15. Other Postemployment Benefits Liability – Virginia Retirement System Plans – School Division (Continued)

Payables to the OPEB Plan

At June 30, 2018, the following amounts were payable to the Virginia Retirement System for the legally required contributions related to June 2018 payroll.

Group Life Insurance – general employees	\$ 2,988
Group Life Insurance – teachers	27,564
Teacher Employee Health Insurance Credit	25,880

Note 16. Summary of Pension Elements

	G	Activities	siness-Type Activities	otal Primary Sovernment	School Board		
Net pension asset VRS basic pension plan	\$		\$ <u>-</u>	\$ 	\$	1,146,667	
Deferred outflows of resources Differences between expected and actual experience Change in assumptions Net difference between projected	\$	39,175	\$ <u>-</u> -	\$ 39,175	\$	15,882 529,000	
and actual earnings on plan investments Change in proportion Employer contributions subsequent to measurement		- -	120,553	120,553		33,000	
date		807,947	 99,275	 907,222		3,688,485	
Total deferred outflows of resources	\$	847,122	\$ 219,828	\$ 1,066,950	\$	4,266,367	
Net pension liability VRS basic pension plan	\$	2,948,960	\$ 688,605	\$ 3,634,565	\$	36,284,000	
Deferred inflows of resources Differences between expected and actual experience Change in assumptions Net difference between projected and actual earnings on	\$	181,525 50,875	\$ 35,641	\$ 217,166 50,875	\$	2,710,782 78,926	
plan investments Change in proportion		540,424	 - -	 540,424		1,448,797 2,136,000	
	\$	772,824	\$ 35,641	\$ 808,465	\$	6,374,505	

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Summary of Other Postemployment Benefit Elements Note 17.

A summary of the other postemployment benefits-related financial statement elements is as follows:

	Governmental Activities			School Board		
Deferred outflows of resources Change in proportion: GLI – general employees Contributions subsequent to measurement date: GLI – general employees GLI – teachers HIC – general employees HIC – teachers	\$	29,000 45,416 - 20,686	\$	- 13,960 120,045 - 278,378		
Total deferred outflows of resources	\$	95,102	\$	412,383		
Net other postemployment benefits liability GLI – general employees GLI – teachers HIC – general employees HIC – teachers	\$	659,000 - 55,238 -	\$	198,000 1,889,000 - 3,722,000		
Total net other postemployment benefits liability	\$	714,238	<u>\$</u>	5,809,000		
Deferred inflows of resources Difference between expected and actual experience: GLI – general employees GLI – teachers Net difference between projected and actual	\$	14,000	\$	5,000 42,000		
investment earnings GLI – general employees GLI – teachers HIC – general employees HIC – teachers		25,000 - 3,996 -		7,000 71,000 - 7,000		
Change in actuarial assumptions: GLI – general employees GLI – teachers HIC – teachers		34,000 - 4,159		10,000 97,000 38,000		
Change in proportion GLI – general employees GLI – teachers HIC – teachers		- - -		8,000 84,000 176,000		
Total deferred inflows of resources		81,155		545,000		

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 18. Landfill Closure and Post-Closure Care Cost

Permit 181 – Closed Landfill

The County closed its former landfill site in 1997. State and federal laws and regulations require the County to place a final cover and to perform certain maintenance and monitoring functions at the site for thirty years after closure. The cumulative amount of estimated closure, post-closure care, and corrective action costs for this site, less costs paid to date, totals \$566,840. Actual costs may be higher due to inflation, changes in technology, changes in regulations or other unforeseen circumstances. The County intends to fund these costs from funds accumulated for this purpose in the Special Revenue fund as well as transfers from the General Fund.

Permit 563 – Open Landfill

The County owns and operates a landfill site from which it collects tipping fees based upon the source of the waste. The landfill began accepting waste in 1997.

State and federal laws will require the County to place a final cover on this site when it stops accepting waste and to perform maintenance and monitoring functions for thirty years after closure. Although closure and post-closure care costs are paid only near or after the date the landfill stops accepting waste, the County will report a portion of these closure and post-closure care costs as an operating expense in each period based on landfill capacity used. An accrual of \$4,244,574 for landfill closure and post-closure liability as of June 30 represents the cumulative amount reported to date based on estimated use of approximately 76% of the estimated capacity of the entire landfill site. The remaining estimated cost of closure and post-closure care of \$1,333,053 will be recognized as remaining capacity is filled. Actual future costs may be higher due to inflation, changes in technology, changes in regulations, or other unforeseen circumstances.

The County has demonstrated financial assurance requirements for closure, post-closure care, and corrective action costs through the submission of a Local Government Financial Test to the Virginia Department of Environmental Quality in accordance with Section 9VAC20-70 of the Virginia Administrative Code.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 19. Commitments and Contingencies

Federal Grants

Under the terms of federal and state grants, periodic audits are required and certain costs may be questioned as not being appropriate expenditures under the terms of the grants. Such audits could lead to reimbursement to the grantor agencies. In the opinion of management, any future disallowances of current grant program expenditures, if any, would be immaterial.

Commitments

The County has also entered into various construction contracts at year end. Future amounts due under these agreements are approximately \$2,900,000 at year end.

Litigation

The County and School Board are potential defendants in litigation involving claims for damages of various types. Officials estimate that any ultimate liability not covered by insurance will have an immaterial effect on financial position.

Note 20. Risk Management

The County and School Board are exposed to various risks of loss related to torts; theft of, damage to and destruction of assets, errors and omissions; and natural disasters for which the government carries insurance.

The County and School Board are members of the Virginia Municipal Group Self Insurance Association (the "Association") for workers' compensation. Each Association member jointly and severally agrees to assume, pay, and discharge any liability. Virginia Municipal Group contributions and assessments are based upon classifications and rates into a designated cash reserve fund out of which expenses of the Association and claims 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 which the premium of each bears to the total premiums of all members in the year in which such deficit occurs.

The County and School Board carry commercial insurance for all other risks of losses. Settled claims from these risks have not exceeded commercial coverage in any of the last three fiscal years.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 21. Fund Balances

Fund balances is classified as nonspendable, restricted, committed, assigned and/or unassigned based primarily on the extent to which the County and School Board are bound to observe constraints imposed upon the use of the resources in the governmental funds. The constraints are presented below:

		General		Special Revenue		Capital Projects				Component Unit – School Board	
Nonspendable: Prepaid expenditures	\$	126,405	\$	_	\$	_	\$	126,405	\$	104,144	
1 repaid expenditures	Ψ	120,403	Ψ		Ψ		Ψ	120,403	Ψ	104,144	
Restricted:											
Community development		-		113,386		-		113,386		-	
Other capital projects		-		-		7,213,240		7,213,240			
Total restricted		-		113,386		7,213,240		7,326,626			
Committed to:											
Community development		6,412		_		_		6,412		_	
Judicial administration		408,291		_		_		408,291		_	
Parks, recreation, and cultura	1	189,980		_		_		189,980		_	
Other capital projects		149,732		-		_		149,732		-	
1 1 0											
Total committed	_	754,415		-		-		754,415		-	
Assigned to:											
Public safety		-		528,237		-		528,237		-	
Public works		60,000		4,441,922		-		4,501,922		-	
Parks, recreation, and cultura	1	51,693		21,600		-		73,293		-	
Education		-		-		-		-		1,956,814	
Other capital projects	_	166,987		-		-		166,987			
Total assigned		278,680		4,991,759		-		5,270,439		1,956,814	
Unassigned		14,665,745		-		-		14,665,745		(104,144)	
Total fund balances	\$	15,825,245	\$	5,105,145	\$	7,213,240	\$	28,143,630	\$	1,956,814	

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 22. Jointly Governed Organizations and Joint Venture

The following organizations are excluded from the accompanying financial statements:

Jointly Governed Organizations:

Horizon Behavioral Health (HBH)

The County, in conjunction with the Counties of Appomattox, Bedford, and Campbell, and the City of Lynchburg, participates in HBH, whose board is composed of two members from each of the participating localities. The County contributed \$100,948 for operations to HBH for 2018.

Blue Ridge Regional Jail Authority (BRRJA)

The County, in conjunction with the Counties of Appomattox, Bedford, Campbell, and Halifax, and the City of Lynchburg, participates in the BRRJA. Each member jurisdiction pays a per diem charge for each day that one of its prisoners is at any regional jail facility. In accordance with the service agreement, the Authority has divided the per diem charge into operating and debt service components. The per diem charge is based upon an assumed number of prisoner days, and is subject to adjustment at the end of each fiscal year. The County contributed \$1,371,407 for operations to BRRJA for 2018.

Joint Venture:

Region 2000 Radio Communications Board

The County, along with the County of Bedford and City of Lynchburg, is a participant in the operation of a regional radio communication system, the Region 2000 Radio Communications Board (the "Board"). As part of the agreement, each member locality is required to contribute its pro rata share for annual capital and operational costs, as well as any annual deficit. The Board issued debt of \$13.1 million in May 2012 for the upgrade and replacement of the prior system. At June 30, 2108, \$8,575,000 of this debt was still outstanding. Each participant agreed to contribute its pro rata share towards debt service payments of the Board. The County's share is 28%, and annual contributions for debt service will approximate \$310,625 through May 2027. Should the Communications Board fail to make debt service payments, the member jurisdictions have a moral non-binding obligation to pay the debt service. During fiscal year 2018, the County paid \$466,750 to the Board for debt service and other operating costs.

Note 23. Performance Incentives

The County and EDA are parties to incentive agreements with existing companies for expansion in the county and with new companies for locating within the County. Incentives under these agreements range from tax rebates based on the real and tangible business property added to the County's tax rolls to small payroll incentives. Amounts under these incentives are not due until taxes are paid by the Company and refunds are requested. Accordingly, there are no amounts accrued in the financial statements at year end for outstanding incentive agreements.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 24. Significant Transactions of the County and Component Unit – School Board

Certain transactions between the County and School Board component unit are explained here in detail to provide a more informed understanding of the operational relationship of the two entities and how such transactions are presented in the financial statements.

- 1. The School Board can neither levy taxes nor incur debt under Virginia law. Therefore, the County issues debt "on behalf" of the School Board. The debt obligation is recorded as a liability of the County's governmental activities. The proceeds from the debt issued "on behalf" of the School Board are recorded in the County's General Fund. Funds are then transferred to the School's Capital Projects Fund for approved projects. This fund then accounts for capital expenditures relating to major school construction projects.
- 2. Debt service payments for school bonded debt are reported as part of the primary government in the Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds.
- 3. Local governments in Virginia have a "tenancy in common" with the School Board whenever the locality incurs a financial obligation for school property which is payable over more than one year. In order to match the capital assets with the related debt, the legislation permits the primary government to report the portion of the school property related to the financial obligation as "jointly owned" assets. As the debt related to a particular capital asset is retired, the related capital asset, net of accumulated depreciation, is removed from the primary government's financial statements and reported in the School Board's financial statements. The School Board retains authority and responsibility over the operation and control of this property.
- 4. If all economic resources associated with school activities were reported with the School Board, its total expenditures would be as follows:

Expenditures of School Board – Component Unit (Exhibit 23)	\$ 46,591,376
Expenditures for School HVAC, roofs, and electrical upgrades	8,596,758
School-related principal and other debt service expenditures included in	
primary government (Exhibit 5)	2,147,255
Total expenditures for school activities	\$ 57,335,389

Note 25. Significant Transactions of the County and Component Unit – EDA

The EDA was created to encourage economic development in the County. To that end, the County appropriates periodic contributions to the EDA. In addition, the County provides certain economic incentive grants to encourage development in the County. These grants pass through the EDA but ultimately are long-term obligations reported in the County's government-wide statement of net assets. When the underlying requirements have been substantially met, these amounts are recorded by the EDA as payable to the grant recipient and as receivable from the County. At year end, there were no amounts to report for economic incentives payable.

The County also provides personnel assistance for some functions to the EDA at no charge.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 26. Conduit Debt Outstanding – EDA

The EDA has issued revenue bonds to provide financial assistance to private-sector entities for the acquisition and/or construction of industrial, commercial, or educational facilities deemed to be in the public interest. The bonds are secured by the property financed and are payable solely from payments received from the entities involved in the underlying loans. Ownership of the acquired facilities rests with the entities served by the bond issuance. Neither the EDA, the County, nor any other political subdivision thereof is obligated in any manner for repayment of the bonds. Accordingly, the bonds are not reported as liabilities in the accompanying financial statements. At June 30, 2018, outstanding conduit debt was as follows:

Randolph College, Series 2010	\$ 4,267,235
Lynchburg College, Series 2003	 9,480,000
	 _
Total conduit debt outstanding	\$ 13,747,235

Note 27. Tax Abatements

According to the County's Code of Ordinances, Section 7-308, the County provides tax incentives to qualifying entities that make new taxable investments in taxable real property and improvements, taxable machinery and equipment, or taxable business personal property totaling \$250,000 for existing businesses and \$500,000 for new businesses.

The County has agreements with six local businesses regarding the abatement of property taxes. Only one company had met all requirements to receive their abatement for the year ended June 30, 2018. The Company received a tax abatement during fiscal year 2018 totaling \$245,494, and there are four years remaining on that agreement.

Note 28. New Accounting Standards

The Governmental Accounting Standards Board (GASB) has issued the following Statements which are not yet effective.

Statement No. 83, Certain Asset Retirement Obligations in November 2016. This Statement establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for asset retirement obligations. The requirements of this Statement are effective for periods beginning after June 15, 2018.

Statement No. 84, *Fiduciary Activities* in January 2017. This Statement establishes standards of accounting and financial reporting for fiduciary activities. The requirements of this Statement are effective for periods beginning after December 15, 2018.

Statement No. 87, *Leases* in June 2017. This Statement establishes standards of accounting and financial reporting for leases by lessees and lessors. The requirements of this Statement are effective for periods beginning after December 15, 2019.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 28. New Accounting Standards (Continued)

Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements in March 2018. This Statement improves the information that is disclosed in notes to government financial statements related to debt, including direct borrowing and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. This Statement defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established. The requirements of this Statement are effective for periods beginning after June 15, 2018.

Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period in June 2018. This Statement enhances the relevance and comparability of information about capital assets and the cost of borrowing for a period and simplifies accounting for interest cost incurred before the end of a construction period. The requirements of this Statement are effective for periods beginning after December 15, 2019. The requirements of this Statement should be applied prospectively.

Statement No. 90, Majority Equity Interests, an amendment of GASB Statements No. 14 and No. 61 in August 2018. This Statement improves the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and improves the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies the reporting for a majority equity interest in a legally separate organization.

The requirements of this Statement are effective for periods beginning after December 15, 2018. The requirements should be applied retroactively, except for the provisions related to (1) reporting a majority equity interest in a component unit and (2) reporting a component unit if the government acquires a 100 percent equity interest. Those provisions should be applied on a prospective basis.

Management has not determined the effects these new GASB Statements may have on future financial statements.

NOTES TO FINANCIAL STATEMENTS June 30, 2018

Note 29. Adoption of a New Standard and Net Position Restatement

In the current year the County of Amherst adopted GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. This standard replaces the requirements of GASB Statement No. 45 as it relates to governments that provide postemployment benefits other than pensions. The new Statement requires governments providing defined benefit postemployment benefits to recognize the long-term obligation for those benefits as a liability for the first time, and to more comprehensively and comparably measure the annual costs of other postemployment benefits. The Statement also enhances accountability and transparency through revised and new note disclosures and required supplementary information, including disclosing descriptive information about the types of benefits provided, how contributions to the plans are determined, and assumptions and methods used to calculate the liability. Comparative prior year information, to the extent presented, has not been restated because the necessary information is not available. Because the County's business-type activities are presented as of a December 31 year end, the effects of this standard will be reported in those statements for the year ending December 31, 2018.

The following is a summary of the restatements to net position, as applicable, resulting from the adoption of GASB Statement No. 75:

	G	overnmental Activities	School Board Government- Wide			
Net position at June 30, 2017, as previously reported Recognition of other postemployment benefit liabilities and related deferred outflows/inflows in accordance	\$	28,378,732	\$ (19,307,954)			
with GASB Statement No. 75		(747,301)	 (6,070,888)			
Net position at June 30, 2017, as restated	\$	27,631,431	\$ (25,378,842)			

Note 30. Subsequent Event

On September 18, 2018, the County approved the sale of the former Pleasant View Elementary School building for \$250,000.

THIS PAGE INTENTIONALLY BLANK

REQUIRED SUPPLEMENTARY INFORMATION

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE – BUDGET AND ACTUAL GENERAL FUND

Year Ended June 30, 2018

								riance with inal Budget
		Budgeted	Amo				Positive	
		Original		Final		Actual	((Negative)
REVENUES								
General property taxes	\$	23,510,000	\$	23,510,000	\$	24,052,792	\$	542,792
Other local taxes	Ψ	7,081,000	Ψ	7,081,000	Ψ	7,168,048	Ψ	87,048
Permits, fees, license		169,000		169,000		222,071		53,071
Fines and forfeitures		109,000		457,157		530,585		73,428
		114547						
Use of money and property		114,547		114,547		147,293		32,746
Charges for services		1,390,077		1,431,327		1,443,701		12,374
Miscellaneous		126,701		299,014		573,177		274,163
Recovered costs		198,850		243,301		306,144		62,843
Intergovernmental revenues:		< 100 11 C		< 000 50 1		- 404-		
Commonwealth		6,482,116		6,898,524		7,497,717		599,193
Federal		911,758		911,758		1,487,029		575,271
Total revenues		39,984,049		41,115,628		43,428,557		2,312,929
EXPENDITURES								
Current:								
General government administration		2,503,163		2,592,137		2,489,389		102,748
Judicial administration		1,339,092		1,453,113		1,336,579		116,534
Public safety		10,285,241		11,848,363		11,281,276		567,087
Public works		902,820		1,291,764		1,106,593		185,171
Health and welfare		3,939,715		4,149,338		4,725,330		(575,992)
Education								
Parks, recreation, and cultural		14,216,083		14,730,837		14,449,335		281,502
		1,185,274		1,450,205		1,235,133		215,072
Community development		1,135,905		1,538,770		1,403,388		135,382
Nondepartmental		1,449,017		475,762		193,501		282,261
Debt service:		1 0 6 0 5 1 5		1 000 100		1.054.000		67.615
Principal		1,263,515		1,922,423		1,854,808		67,615
Interest		1,611,670		945,763		1,002,878		(57,115)
Bond issuance costs				5,250		5,250		
Total expenditures		39,831,495		42,403,725		41,083,460		1,320,265
Excess of revenues (under) expenditures		152,554		(1,288,097)		2,345,097		3,633,194
OTHER FINANCING SOURCES (USES)								
Bond issuance		_		_		_		_
Transfers in		1,111,251		2,966,579		362,500		(2,604,079)
Transfers out								
Transfers out		(1,263,805)		(1,705,079)		(1,762,662)		(57,583)
Total other financing sources (uses)		(152,554)		1,261,500		(1,400,162)		(2,661,662)
Net change in fund balance	\$		\$	(26,597)	\$	944,935	\$	971,532

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS – PRIMARY GOVERNMENT June 30, 2018

	Plan Year							
	2017	2016	2015	2014				
Total Pension Liability								
Service cost	\$ 906,378	\$ 914,633	\$ 874,938	\$ 950,553				
Interest on total pension liability	2,727,579	2,649,097	2,567,290	2,439,990				
Difference between expected and actual experience	59,368	(411,642)	(442,541)	-				
Changes in assumptions	(77,099)	-	-	-				
Benefit payments, including refunds of employee contributions	(2,066,268)	(1,995,574)	(1,666,446)	(1,477,503)				
Net change in total pension liability	1,549,958	1,156,514	1,333,241	1,913,040				
Total pension liability – beginning	39,998,544	38,842,030	37,508,789	35,595,749				
Total pension liability – ending	41,548,502	39,998,544	38,842,030	37,508,789				
Plan Fiduciary Net Position								
Contributions – employer	778,770	953,295	942,715	884,349				
Contributions – employee	449,906	369,207	369,385	368,536				
Net investment income	4,256,473	597,465	1,554,214	4,678,377				
Benefit payments, including refunds of	(2.066.260)	(1.005.554)	(1.666.116)	(1.455.500)				
employee contributions	(2,066,268)	(1,995,574)	(1,666,446)	(1,477,503)				
Administrative expenses Other	(24,889) (3,773)	(22,083) (258)	(21,323) (331)	(25,170) 247				
Other	(3,773)	(236)	(331)					
Net change in plan fiduciary net position	3,390,219	(97,948)	1,178,214	4,428,836				
Plan fiduciary net position – beginning	35,212,323	35,310,271	34,132,057	29,703,221				
Plan fiduciary net position – ending	38,602,542	35,212,323	35,310,271	34,132,057				
Net pension liability – ending	\$ 2,945,960	\$ 4,786,221	\$ 3,531,759	\$ 3,376,732				
Plan fiduciary net position as a percentage of								
total pension liability	93%	88%	91%	91%				
Covered payroll	\$ 8,026,035	\$ 6,665,766	\$ 7,085,697	\$ 7,232,732				
Net pension liability as a percentage of covered payroll	37%	72%	50%	47%				
covered payron	31/0	/2/0	30/0	7 / /0				

The plan years above are reported in the entity's financial statements in the fiscal year following the plan year – i.e., plan year 2014 information was presented in the entity's fiscal year 2015 financial report.

This schedule is intended to show information for 10 years. Since fiscal year 2015 (plan year 2014) was the first year for this presentation, no earlier data is available. Additional years will be included as they become available.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS – SCHOOLS – NONPROFESSIONAL EMPLOYEES June 30, 2018

	Plan Year						
	2017	2016	2015	2014			
Total Pension Liability							
Service cost	\$ 253,898	\$ 247,311	\$ 241,309	\$ 248,646			
Interest on total pension liability	519,493	504,728	469,365	443,148			
Difference between expected and actual experience	(50,064)	(232,007)	115,149	-			
Changes in assumptions	(113,391)	-	-	-			
Benefit payments, including refunds of							
employee contributions	(297,090)	(321,116)	(320,157)	(314,377)			
Net change in total pension liability	312,846	198,916	505,666	377,417			
Total pension liability – beginning	7,569,878	7,370,962	6,865,296	6,487,879			
Total pension liability – ending	7,882,724	7,569,878	7,370,962	6,865,296			
Plan Fiduciary Net Position							
Contributions – employer	78,384	143,860	138,428	159,871			
Contributions – employee	119,548	122,555	118,082	113,591			
Net investment income	991,087	141,606	355,124	1,062,244			
Benefit payments, including refunds of							
employee contributions	(297,090)	(321,116)	(320,157)	(314,377)			
Administrative expenses	(5,704)	(4,981)	(4,860)	(5,711)			
Other	(882)	(60)	(75)	56			
Net change in plan fiduciary net position	885,343	81,864	286,542	1,015,674			
Plan fiduciary net position – beginning	8,144,048	8,062,184	7,775,642	6,759,968			
Plan fiduciary net position – ending	9,029,391	8,144,048	8,062,184	7,775,642			
Net pension asset – ending	\$(1,146,667)	\$ (574,170)	\$ (691,222)	\$ (910,346)			
Plan fiduciary net position as a percentage of							
total pension liability	115%	108%	109%	113%			
Covered payroll	\$ 2,652,660	\$ 2,431,341	\$ 2,353,184	\$ 2,232,203			
Net pension asset as a percentage of							
covered payroll	-43%	-24%	-29%	-41%			

The plan years above are reported in the entity's financial statements in the fiscal year following the plan year – i.e., plan year 2014 information was presented in the entity's fiscal year 2015 financial report.

This schedule is intended to show information for 10 years. Since fiscal year 2015 (plan year 2014) was the first year for this presentation, no earlier data is available. Additional years will be included as they become available.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF PENSION CONTRIBUTIONS June 30, 2018

Contributions in Relation to **Entity Fiscal** Contractually Contractually Contribution Contributions as Year Ended Required Required **Deficiency** Employer's a Percentage of June 30. Contribution Contribution **Covered Payroll Covered Payroll** (Excess) Primary Government \$ 2018 807,947 \$ 807,947 \$ \$ 8,631,987 9.36 % 2017 778,770 778,770 8,026,035 9.70 946,476 2016 946,476 6,665,766 14.20 936,908 2015 936,908 7,085,697 13.22 Schools - Nonprofessional Employees \$ \$ 2018 \$ 83,743 83,743 \$ 2,904,472 2.88 % 2017 78,384 78,384 2,652,660 2.95 132,090 132,090 2016 2,431,341 5.43 2015 139,666 139,666 2,353,184 5.94

Schedule is intended to show information for 10 years. Since 2015 was the first year for this presentation, only four years of data is available. Additional years will be included as they become available.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS December 31, 2017

Amherst County Service Authority

	Service Authority							
	Plan Year							
	2016	2015	2014					
Total Pension Liability Service cost Interest on total pension liability Difference between expected and actual experience	\$ 86,773 346,205 (47,040)	\$ 92,629 326,042 (1,265)	\$ 90,808 304,802					
Benefit payments, including refunds of employee contributions	(155,194)	(103,535)	(80,845)					
Net change in total pension liability	230,744	313,871	314,765					
Total pension liability – beginning	5,023,379	4,709,508	4,394,743					
Total pension liability – ending	5,254,123	5,023,379	4,709,508					
Plan Fiduciary Net Position Contributions – employer Contributions – employee Net investment income Benefit payments, including refunds of employee Administrative expenses Other Net change in plan fiduciary net position	85,259 45,108 78,869 (155,194) (2,794) (33) 51,215	89,044 47,414 198,567 (103,535) (2,647) (41)	87,241 48,578 582,084 (80,845) (3,060) 31					
Plan fiduciary net position – beginning	4,514,303	4,285,501	3,651,472					
Plan fiduciary net position – ending	4,565,518	4,514,303	4,285,501					
Net pension liability – ending	\$ 688,605	\$ 509,076	\$ 424,007					
Plan fiduciary net position as a percentage of total pension liability	87%	90%	91%					
Covered payroll	\$ 1,515,122	\$ 1,454,691	\$ 1,403,408					
Net pension liability as a percentage of covered payroll	45%	35%	30%					

This schedule is intended to show information for 10 years. Since fiscal year 2015 (plan year 2014) was the first year for this presentation, no earlier data is available. Additional years will be included as they become available.

The above information is derived from the plan year, which is then reported in the subsequent fiscal year of the Authority, (i.e., plan year ended June 30, 2016 is reported in the Authority's fiscal year ended December 31, 2017).

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF PENSION CONTRIBUTIONS December 31, 2017

AMHERST COUNTY SERVICE AUTHORITY

Entity Year Ended December 31,	Contractually Required Contribution		Contributions in Relation to Contractually Required Contribution		Contribution Deficiency (Excess)		(nployer's Covered Payroll	Contributions as a Percentage of Covered Payroll	
2017 2016	\$	63,622 78,020	\$	63,622 78,020	\$	- -	\$	985,556 989,800	6.46 % 7.88	
2015		87,597		87,597		-		947,173	9.25	

Schedule is intended to show information for 10 years. Since 2015 was the first year for this presentation, only three years of data is available. Additional years will be included as they become available.

The covered payroll amounts above are for the entity's calendar year - i.e. the covered payroll on which required contributions were based for the same year.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER'S SHARE OF NET PENSION LIABILITY VRS TEACHER RETIREMENT PLAN June 30, 2018

School Division Fiscal Year Ended June 30,	Employer's Proportion of the Net Pension Liability	Employer's Proportionate Share of the Net Pension Liability	Employer's Covered Payroll	Employer's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2018	0.30 %	\$ 36,284,000	\$ 26,278,262	138.08 %	72.92 %
2017	0.31	43,362,000	23,505,345	184.48	68.28
2016	0.31	39,132,000	23,106,966	169.35	70.68
2015	0.32	38,334,000	24,876,103	154.10	70.88

Schedule is intended to show information for 10 years. Since 2015 was the first year for this presentation, no earlier data is available. However, additional years will be included as they become available.

The covered payroll amounts above are for the measurement period, which is the twelve months prior to the school division's fiscal year.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF PENSION CONTRIBUTIONS VRS TEACHER RETIREMENT PLAN June 30, 2018

Year Ended June 30,	Contributions in Relation to Contractually Required Contribution Contribution Contribution			Defi	ribution ciency ccess)	Covered Employee Payroll	Contributions as a Percentage of Covered Employee Payroll	
2018	\$	3,604,742	\$	3,604,742	\$	_	\$ 26,583,619	13.56 %
2017		3,304,277		3,304,277		_	26,278,262	12.57
2016		3,311,310		3,311,310		-	23,505,345	14.09
2015		3,233,120		3,233,120		-	23,106,966	13.99

Schedule is 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.

The covered payroll amounts above are for the school division's fiscal year - i.e. the covered payroll on which required contributions were based for the same year.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS – AGENT PLAN June 30, 2018

	Plan Year 2017 Primary Government VRS Health Insurance Credit General Employees		
Total OPEB Liability Service cost Interest on total OPEB liability Changes in assumptions Benefit payments	\$ 4,050 12,056 (4,960) (10,148)		
Net change in total OPEB liability	998		
Total OPEB liability — beginning	177,304		
Total OPEB liability — ending	178,302		
Plan Fiduciary Net Position Contributions – employer Net investment income Benefit payments Administrative expenses Other	8,839 12,748 (10,148) (204) 650		
Net change in plan fiduciary net position	11,885		
Plan fiduciary net position - beginning	111,179		
Plan fiduciary net position - ending	123,064		
Net OPEB liability - ending	\$ 55,238		
Plan fiduciary net position as a percentage of total OPEB liability	69%		
Covered payroll	\$ 8,026,035		
Net OPEB liability as a percentage of covered payroll	1%		

The plan years above are reported in the entity's financial statements in the fiscal year following the plan year – i.e., plan year 2017 information was presented in the entity's fiscal year 2018 financial report.

This schedule is intended of show information for 10 years. Since fiscal year 2018 (plan year 2017) is the first year for this presentation, no earlier data is available. Additional years will be included as they become available.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF OPEB CONTRIBUTIONS – AGENT PLAN June 30, 2018

	Actu	arially							Contribu	utions
Entity Fiscal	Deter	rmined	A	Actual	Contr	ibution	\mathbf{E}	mployer's	as a Perc	entage
Year Ended Employer Employer				Defi	ciency		Covered	of Covered		
June 30 ,	Contr	ibution	Con	tribution	<u>(Ex</u>	ccess)		Payroll	Payre	oll
VRS Health Insu	rance C	redit – Ge	neral l	Employees						
2018	\$	20,686	\$	20,686	\$	-	\$	8,631,987	0	0.24 %

Schedule is intended to show information for 10 years. Since 2018 was the first year for this presentation, only one year of data is available. Additional years will be included as they become available.

The covered payroll amounts above are for the entity's fiscal year -i.e. the covered payroll on which required contributions were based for the same year.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER'S SHARE OF NET OPEB LIABILITY – COST SHARING PLANS June 30, 2018

Entity Fiscal Year Ended June 30,	Employer's Proportion of the Net OPEB Liability	Employer's Proportionate Share of the Net OPEB Liability	Employer's Covered Payroll	Employer's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability
Virginia Retirem	ent System – Heal	th Insurance Cred	lit – Teachers		
2018	0.2934 %	\$ 3,722,000	\$ 26,278,262	14.16 %	7.04 %
Virginia Retirem	ent System – Grou	ip Life Insurance	– General Emplo	vees	
2018	0.0438	659,000	8,026,035	8.21	48.86
Virginia Retirem	ent System – Grou	ın Life Insurance	– General School	Employees	
2018	0.0132	198,000	2,652,660	7.46	48.86
Virginia Retirem 2018	ent System – Grou 0.1256	up Life Insurance 1,889,000	- Teachers 26,278,262	7.19	48.86

Schedule is intended to show information for 10 years. Since 2018 was the first year for this presentation, no earlier data is available. However, additional years will be included as they become available.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF OPEB CONTRIBUTIONS – COST SHARING PLANS June 30, 2018

Entity Fiscal Year Ended June 30,	Ended Required Required Deficienc		Contribution Deficiency (Excess)	Employer's Covered Payroll	Contributions as a Percentage of Covered Payroll
Virginia Retirei	nent System – Hea	alth Insurance Cro	edit – Teachers		
2018	\$ 278,378	\$ 278,378	\$ -	\$ 26,583,619	1.05 %
Virginia Retirei	nent System – Gro	oup Life Insurance	e – General Empl	ovees	
2018	45,416	45,416		8,631,987	0.53
Virginia Retirei	nent System – Gro	oup Life Insurance	e – General Schoo	l Employees	
2018	13,960	13,960	-	2,904,472	0.48
Virginia Retirei	nent System – Gro	oup Life Insurance	e – Teachers		
2018	120,045	120,045	-	26,583,619	0.45

Schedule is intended to show information for 10 years. Since 2018 is the first year for this presentation, no earlier data is available. However, additional years will be included as they become available.

The covered payroll amounts above are for the entity's fiscal year -i.e. the covered payroll on which required contributions were based for the same year.

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION June 30, 2018

Note 1. Changes of Benefit Terms

Pension

There have been no actuarially material changes to the Virginia Retirement System (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 was a 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.

Other Postemployment Benefits (OPEB)

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

Note 2. Changes of Assumptions

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

Largest 10 – Non-Hazardous Duty:

- Update mortality table
- Lowered in rates of service retirement
- Update withdrawal rates to better fit experience
- Lowered in rates of disability retirement
- No changes to salary rates
- Increase Line of Duty Disability rates
- Applicable to: Pension, GLI OPEB, and HIC OPEB

Largest 10 -Hazardous Duty/Public Safety Employees:

- Update mortality table
- Lowered rates of retirement at older ages
- Update withdrawal rates to better fit experience
- Increased disability rates
- No changes to salary rates
- Increased Line of Duty disability rates
- Applicable to: Pension, GLI OPEB, and LODA OPEB

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION June 30, 2018

Note 2. Changes of Assumptions (Continued)

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

- Update mortality table
- Lowered rates of retirement at older ages and changed final retirement from 70 to 75
- Update withdrawal rates to better fit experience
- Lowered disability rates
- No changes to salary rates
- Increased Line of Duty disability rates from 14% to 15%
- Applicable to: Pension and GLI OPEB

All Others (Non 10 Largest) – Hazardous Duty/Public Safety Employees:

- Update mortality table
- Increased retirement rate at age 50 and lowered rates at older ages
- Update withdrawal rates to better fit experience
- Update disability rates to better fit experience
- No changes to salary rates
- Lowered Line of Duty rate from 60% to 45%
- Applicable to: Pension, GLI OPEB, and LODA OPEB

Teacher cost-sharing pool

- Update mortality table
- Lowered retirement rates at older ages and changed final retirement from 70 to 75
- Update withdrawal rates to better fit experience
- Update disability rates to better fit experience
- No changes to salary rates
- Applicable to: Pension, GLI OPEB, and HIC OPEB

THIS PAGE INTENTIONALLY BLANK

OTHER SUPPLEMENTARY INFORMATION

THIS PAGE INTENTIONALLY BLANK

AGENCY FUNDS

COMBINING STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS June 30, 2018

	Special Welfare			orfeited Assets	Total	
ASSETS Cash and investments	\$	11,532	\$	40,993	\$	52,525
Total assets	\$	11,532	\$	40,993	\$	52,525
LIABILITIES Amounts held for others	\$	11,532	\$	40,993	\$	52,525
Total liabilities	\$	11,532	\$	40,993	\$	52,525

COMBINING STATEMENT OF CHANGES IN ASSETS AND LIABILITIES AGENCY FUNDS Year Ended June 30, 2018

	Beginning Balance Addition		dditions	Deletions		Ending Balance		
Special Welfare Fund ASSETS								
Cash and investments	\$	12,152	\$	70,343	\$	70,963	\$	11,532
Total assets	\$	12,152	\$	70,343	\$	70,963	\$	11,532
LIABILITIES Amounts held for others	\$	12,152	\$	70,343	\$	70,963	\$	11,532
Total liabilities	\$	12,152	\$	70,343	\$	70,963	\$	11,532
Forfeited Assets ASSETS Cash and investments	\$	87,826	\$	18,356	\$	65,189	\$	40,993
Total assets	\$	87,826	\$	18,356	\$	65,189	\$	40,993
LIABILITIES Amounts held for others	\$	87,826	\$	18,356	\$	65,189	\$	40,993
Total liabilities	\$	87,826	\$	18,356	\$	65,189	\$	40,993
Totals – All Agency Funds ASSETS								
Cash and investments	\$	99,978	\$	88,699	\$	136,152	\$	52,525
Total assets	\$	99,978	\$	88,699	\$	136,152	\$	52,525
LIABILITIES Amounts held for others	\$	99,978	\$	88,699	\$	136,152	\$	52,525
Total liabilities	\$	99,978	\$	88,699	\$	136,152	\$	52,525

THIS PAGE INTENTIONALLY BLANK

DISCRETELY PRESENTED COMPONENT UNIT – SCHOOL BOARD

School Operating Fund

The School Operating Fund is a Special Revenue fund that accounts for the operations of the County's school system. Financing is provided by the State and Federal Governments as well as contributions from the General Fund.

School Cafeteria Fund

The Cafeteria Fund is a Special Revenue fund that accounts for the County's school lunch program. Financing is provided from lunch sales and state and federal reimbursements.

School Textbook Fund

The School Textbook Fund is a Special Revenue fund that accounts for transactions related to the adoption of textbooks to be utilized in the County's school system.

School Construction Fund

The School Construction Fund accounts for the construction and renovation activities for the County's school system.

COMBINING BALANCE SHEET DISCRETELY PRESENTED COMPONENT UNIT – SCHOOL BOARD June 30, 2018

		School Operating		School Cafeteria		School Textbook	School onstruction	Total
ASSETS Cash and investments Accounts receivable, net Due from primary government Due from other governmental units Prepaid items	\$	189,731 3,506,944 1,701,664 104,144	\$	919,458 - - - - -	\$	970,074 - - - - -	\$ 374,121 - - - -	\$ 2,263,653 189,731 3,506,944 1,701,664 104,144
Total assets	\$	5,502,483	\$	919,458	\$	970,074	\$ 374,121	\$ 7,766,136
LIABILITIES Accounts payable Accrued liabilities	\$	211,480 5,015,448	\$	6,333 298,784	\$	- -	\$ 1,722	\$ 217,813 5,315,954
Total liabilities		5,226,928		305,117		-	 1,722	 5,533,767
DEFERRED INFLOWS OF RESOURCES Unavailable revenue		275,555						275,555
FUND BALANCES Nonspendable Assigned Unassigned		104,144 - (104,144)		614,341		- 970,074 -	372,399	104,144 1,956,814 (104,144)
Total fund balances		-		614,341		970,074	372,399	1,956,814
Total liabilities, deferred inflows, and fund balances	\$	5,502,483	\$	919,458	\$	970,074	\$ 374,121	\$ 7,766,136
Amounts reported for governmental activities in the S different because:	tateme	ent of Net Posi	tion (1	Exhibit 1) are	e			
Total fund balances – governmental funds								\$ 1,956,814
Capital assets used in governmental activities are not fin are not reported in the funds.	nancial	resources and,	, there	fore,				17,879,733
Certain receivables are not available to pay for current-pare deferred in the funds.	period	expenditures a	nd, the	erefore,				275,555
Financial statement elements related to pension and oth are applicable to future periods and, therefore, are not re Deferred outflows related to:			enefits					
Pensions Other postemployment benefits Deferred inflows related to:							4,266,367 412,383	
Pensions Other postemployment benefits Net pension asset Net pension liability Net other postemployment benefit liability							 (6,374,505) (545,000) 1,146,667 (36,284,000) (5,809,000)	(43,187,088)
Long-term liabilities are not due and payable in the curr period and, therefore, are not reported in the funds.	ent							
Compensated absences								 (603,153)
Net position of governmental activities								\$ (23,678,139)

COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES – GOVERNMENTAL FUNDS DISCRETELY PRESENTED COMPONENT UNIT – SCHOOL BOARD Year Ended June 30, 2018

	School Operating	School Cafeteria	School Textbook	School Construction	Total
REVENUES Revenue from the use of money and property Charges for services Miscellaneous Recovered costs Intergovernmental revenues: County contribution Commonwealth Federal	\$ 4,986 224,539 170,459 516,370 13,873,370 26,303,845 2,617,247	\$ - 690,899 - - 1,040 1,454,411	\$ 200,082 - - - -	\$ 20,663 - - - 570,000 -	\$ 225,731 915,438 170,459 516,370 14,443,370 26,304,885 4,071,658
Total revenues	43,710,816	2,146,350	200,082	590,663	46,647,911
EXPENDITURES Education	43,710,816	2,140,213	-	740,347	46,591,376
Total expenditures	43,710,816	2,140,213		740,347	46,591,376
Net change in fund balances	_	6,137	200,082	(149,684)	56,535
FUND BALANCES AT JULY 1		608,204	769,992	522,083	1,900,279
FUND BALANCES AT JUNE 30	\$ -	\$ 614,341	\$ 970,074	\$ 372,399	\$ 1,956,814
Amounts reported for governmental activities in the Stat Net change in fund balances – total governmental fun Governmental funds report capital outlays as expendir Activities the cost of those assets is allocated over the as depreciation expense. Capital outlay Depreciation expense Capital asset impairment Allocation of debt financed school assets based on repayments and drawdowns of bond proceeds	\$ 802,426 (1,454,460) (496,737) 684,670	\$ 56,535 (464,101)			
Revenues in the Statement of Activities that do not pronot reported as revenues in the funds. Governmental funds report pension contributions as e	xpenditures. Howe	ver, in the			275,555
Statement of Activities the cost of pension benefits ea contributions, is reported as pension expense. Employer pension contributions Pension expense	rned, net of employ	ee		3,688,485 (2,032,352)	1,656,133
Governmental funds report employer other postemplo expenditures. However, in the Statement of Activities contributions, is reported as othe postemployment ber Employer other postemployment benefit contribution Other postemployment benefit expense	the cost of these be efit expense.		employee	412,383 (283,112)	129,271
Some expenses reported in the Statement of Activities financial resources and, therefore are not reported as a Compensated absences					47,310
Change in net position of governmental activities					\$ 1,700,703

SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES – BUDGET AND ACTUAL – GOVERNMENTAL FUNDS DISCRETELY PRESENTED COMPONENT UNIT – SCHOOL BOARD Year Ended June 30, 2018

	School Operating				School Cafeteria				
	Budgeted Amounts			Variance with Final Budget Positive	Budgete	d Amounts		Variance with Final Budget Positive	
	Original	Final	Actual	(Negative)	Original	Final	Actual	(Negative)	
REVENUES									
Revenue from the use of									
money and property	\$ -	\$ -	\$ 4,986	\$ 4,986	\$ -	\$ -	\$ -	\$ -	
Charges for services	349,500	427,500	224,539	(202,961)	748,257	748,257	690,899	(57,358)	
Miscellaneous	117,927	119,927	170,459	50,532	-	-	-	-	
Recovered costs	665,952	665,952	516,370	(149,582)	-	-	-	-	
Intergovernmental revenues:									
County contribution	14,154,089	14,154,089	13,873,370	(280,719)	-	-	-	-	
Commonwealth	26,446,242	26,523,335	26,303,845	(219,490)	92,000	92,000	1,040	(90,960)	
Federal	3,058,327	3,058,327	2,617,247	(441,080)	1,374,377	1,374,377	1,454,411	80,034	
Total revenues	44,792,037	44,949,130	43,710,816	(1,238,314)	2,214,634	2,214,634	2,146,350	(68,284)	
EXPENDITURES									
Education	44,792,037	44,949,130	43,710,816	1,238,314	2,214,634	2,214,634	2,140,213	74,421	
Education	11,772,007	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.5,710,010	1,250,511	2,21 1,00 1	2,21 1,00 1	2,110,213		
Total expenditures	44,792,037	44,949,130	43,710,816	1,238,314	2,214,634	2,214,634	2,140,213	74,421	
Excess (deficiency)									
of revenues over expenditures	_						6,137	6,137	
Net change in									
fund balances	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,137	\$ 6,137	

EXHIBIT 27

	School Textbook					School Construction									
	Budgeted Original						al Budget Positive Budgeted Amounts		Variance with Final Budget Positive (Negative)		Budgeted Amounts		Fir	riance with nal Budget Positive Negative)	
- 01	igiliai		шаі		Actual		vegative)		rigiliai		Fillai		Actual		vegauve)
\$	-	\$	-	\$	200,082	\$	200,082	\$	-	\$	-	\$	20,663	\$	20,663
	-		-		-		-		-		-		-		-
	-		-		-		-		-		-		-		-
	-		-		-		-		-		876,843		570,000		(306,843)
	-		-		-		-		-		-		-		-
	-		-		200,082		200,082		-	· —	876,843		590,663		(286,180)
	-		-						-		876,843		740,347		136,496
	-		-				-		-		876,843		740,347		136,496
	_		_		200,082		200,082		_		_		(149,684)		(149,684)
\$	_	\$	-	\$	200,082	\$	200,082	\$	-	\$	-	\$	(149,684)	\$	(149,684)

THIS PAGE INTENTIONALLY BLANK

DISCRETELY PRESENTED COMPONENT UNIT – ECONOMIC DEVELOPMENT AUTHORITY

STATEMENT OF NET POSITION – PROPRIETARY FUND DISCRETELY PRESENTED COMPONENT UNIT – AMHERST ECONOMIC DEVELOPMENT AUTHORITY June 30, 2018

	Enterprise Fund
ASSETS	
Current assets: Cash and investments	\$ 388,888
Noncurrent assets	
Capital assets:	
Nondepreciable	492,258
Depreciable, net	433,371
Total noncurrent assets	925,629
Total assets	1,314,517
LIABILITIES	
Current liabilities:	
Accounts payable	13,739
Accrued wages	989
Security deposits	3,250
Current portion of notes payable	39,102
Total current liabilities	57,080
Noncurrent liabilities:	
Notes payable, net of current portion	770,680
Total liabilities	827,760
NET POCKTION	
NET POSITION	702 005
Net investment in capital assets Unrestricted	783,085 (296,328)
Olliestricted	(290,328)
Total net position	\$ 486,757

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION – PROPRIETARY FUND DISCRETELY PRESENTED COMPONENT UNIT – AMHERST ECONOMIC DEVELOPMENT AUTHORITY Year Ended June 30, 2018

	Enterprise Fund
OPERATING REVENUES Rents	\$ 189,715
OPERATING EXPENSES Salaries and benefits Contractual services Depreciation expense Facilities costs Other operating costs	103,209 53,404 14,445 107,967 31,366
Total operating expenses	310,391
Operating loss	(120,676)
NONOPERATING REVENUES (EXPENSES) Contributions from Amherst County Other income Interest expense	393,691 21,938 (37,138)
Net nonoperating revenues	378,491
Change in net position	257,815
NET POSITION JULY 1	228,942
NET POSITION JUNE 30	\$ 486,757

STATEMENT OF CASH FLOWS – PROPRIETARY FUND DISCRETELY PRESENTED COMPONENT UNIT – AMHERST ECONOMIC DEVELOPMENT AUTHORITY Year Ended June 30, 2018

	Enterprise Fund
OPERATING ACTIVITIES Receipts from grantors and customers Payments to employees Payments to grantees and suppliers	\$ 90,679 (103,104) (199,408)
Net cash used in operating activities	(211,833)
NONCAPITAL FINANCING ACTIVITIES Contributions from Amherst County Other receipts	393,691 21,938
Net cash provided by noncapital financing activities	415,629
CAPITAL AND RELATED FINANCING ACTIVITIES Payments on long-term debt Purchase of capital assets Interest paid on long-term debt	(37,109) (177,774) (37,138)
Net cash used in capital and related financing activities	(252,021)
Net decrease in cash and cash equivalents	(48,225)
CASH AND CASH EQUIVALENTS Beginning at July 1	437,113
Ending at June 30	\$ 388,888
RECONCILIATION OF OPERATING LOSS TO NET CASH USED IN OPERATING ACTIVITIES Operating loss Adjustments to reconcile operating loss to net	\$ (120,676)
cash used in operating activities: Depreciation Change in assets and liabilities:	14,445
Decrease in accounts payable Decrease in unearned revenue Increase in accrued wages	(6,671) (99,036) 105
Net cash used in operating activities	\$ (211,833)

SUPPORTING SCHEDULES

	Budget A	Amounts		Variance From Final Budget Positive
	Original	Final	Actual	(Negative)
Primary Government:				
General Fund:				
Revenue from local sources:				
General property taxes:				
Real property taxes	\$ 14,200,000	\$ 14,200,000	\$ 14,143,819	\$ (56,181)
Real and personal public service corporation				
property taxes	760,000	760,000	775,430	15,430
Personal property taxes	5,825,000	5,825,000	6,088,527	263,527
Mobile home taxes	50,000	50,000	60,934	10,934
Machinery and tools taxes	2,100,000	2,100,000	2,308,209	208,209
Merchant's capital	300,000	300,000	309,008	9,008
Penalties	150,000	150,000	230,988	80,988
Interest	125,000	125,000	135,877	10,877
Total general property taxes	23,510,000	23,510,000	24,052,792	542,792
Other local taxes:				
Local sales and use taxes	2,600,000	2,600,000	2,673,687	73,687
Consumers' utility taxes	2,015,000	2,015,000	1,993,630	(21,370)
Business license taxes	380,000	380,000	363,799	(16,201)
Bank stock taxes	91,000	91,000	114,764	23,764
Motor vehicle licenses	725,000	725,000	751,844	26,844
Taxes on recordation and wills	190,000	190,000	226,675	36,675
Lodging taxes	80,000	80,000	64,489	(15,511)
Meals tax	1,000,000	1,000,000	979,160	(20,840)
Total other local taxes	7,081,000	7,081,000	7,168,048	87,048
Permits, privilege fees, and regulatory licenses:				
Animal licenses	13,000	13,000	11,748	(1,252)
Building and related permits	115,000	115,000	167,594	52,594
Permits and other licenses	41,000	41,000	42,729	1,729
Total permits, privilege fees, and regulatory licenses	169,000	169,000	222,071	53,071
Fines and Forfeitures:				
Court fines and forfeitures	-	457,157	530,585	73,428
Total fines and forfeitures		457,157	530,585	73,428
Revenue from use of money and property:	22.000	22 000	44.004	12.204
Revenue from use of money	32,000	32,000	44,284	12,284
Revenue from use of property	82,547	82,547	103,009	20,462
Total revenue from use of money and property	114,547	114,547	147,293	32,746
Charges for services:				
Sheriff's fees	2,199	2,199	2,199	- -
Collection fees – taxes and liens	144,728	144,728	186,365	41,637
Commonwealth attorney fees	3,000	3,000	3,220	220
Courthouse security fees	85,000	85,000	95,720	10,720
Jail processing fees	4,000	4,000	2,985	(1,015)
Charges for parks and recreation	50,000	50,000	36,888	(13,112)

	Budget /	Amounts		Variance From Final Budget Positive
	Original	Final	Actual	(Negative)
Primary Government: (Continued) General Fund: (Continued) Revenue from local sources: (Continued) Charges for services: (Continued) Library	\$ 23,500	\$ 23,500	\$ 21,840	\$ (1,660)
Emergency medical service fees Telecommunication charges Warehouse charges Other charges for services	1,062,000 - - - 15,650	1,062,000	982,350 84,328 11,598 16,208	(79,650) 84,328 11,598 (40,692)
Total charges for services	1,390,077	1,431,327	1,443,701	12,374
Miscellaneous revenue: Miscellaneous	126,701	299,014	573,177	274,163
Total miscellaneous revenue	126,701	299,014	573,177	274,163
Recovered costs: Share of judge's expenses Social services CSA recoveries Public safety Miscellaneous recoveries	20,000 8,000 - 147,400 23,450	20,000 14,567 - 170,054 38,680	25,964 13,122 61,011 141,988 64,059	5,964 (1,445) 61,011 (28,066) 25,379
Total recovered costs	198,850	243,301	306,144	62,843
Total revenue from local sources	32,590,175	33,305,346	34,443,811	1,138,465
Intergovernmental revenue: Revenue from the Commonwealth: Noncategorical aid:	00.000	00.000	77. 110	(4.700)
Motor vehicles carriers' tax Mobile home titling taxes	80,000 30,000	80,000 30,000	75,418 28,338	(4,582) (1,662)
Auto rental tax	23,000	23,000	30,167	7,167
PPTRA	2,199,018	2,199,018	2,199,018	.
Recordation tax	50,000	50,000	68,544	18,544
Total noncategorical aid	2,382,018	2,382,018	2,401,485	19,467
Categorical aid: Shared expenses:				
Commonwealth's attorney Sheriff	380,000 1,615,000	394,150 1,624,779	408,766 1,578,402	14,616 (46,377)
Commissioner of the Revenue	1,013,000	1,624,779	1,378,402	(569)
Treasurer	110,000	110,000	110,414	414
Registrar/electoral board	40,000	40,000	42,320	2,320
Clerk of the Circuit Court	310,000	310,000	288,459	(21,541)
Total shared expenses	2,555,000	2,585,254	2,534,117	(51,137)

	Rudgot	Budget Amounts		Variance From Final Budget Positive
	Original	Final	Actual	(Negative)
Primary Government: (Continued) General Fund: (Continued) Intergovernmental revenue: (Continued) Revenue from the Commonwealth: (Continued)				(2.2
Other categorical aid: Public assistance and welfare administration Health department Library grant Fire program EMS – 4 for life	\$ 1,100,000 - 150,000 96,000	\$ 1,300,730 - 150,000 98,750	\$ 646,317 32,753 150,157 198,452	\$ (654,413) 32,753 157 99,702
Juvenile justice – crime control Emergency management grant	32,000 35,000	32,000 35,000	32,202 4,043 -	(30,957)
Victim witness Juror reimbursement Comprehensive services Rescue squad assistance fund Miscellaneous	100,000 8,000 9,098 - 15,000	100,000 8,000 9,098 - 197,674	96,978 1,260 1,089,159 106,994 203,800	(3,022) (6,740) 1,080,061 106,994 6,126
Total other categorical aid	1,545,098	1,931,252	2,562,115	630,863
Total categorical aid	4,100,098	4,516,506	5,096,232	579,726
Total revenue from the Commonwealth	6,482,116	6,898,524	7,497,717	599,193
Revenue from the Federal Government: Non-categorical aid: Payment in lieu of taxes			129,747	129,747
Categorical aid: Public assistance and welfare	911,758	911,758	1,357,282	445,524
Total categorical aid	911,758	911,758	1,357,282	445,524
Total revenue from the Federal Government	911,758	911,758	1,487,029	575,271
Total General Fund	39,984,049	41,115,628	43,428,557	2,312,929
Special Revenue Fund: Revenue from local sources: Charges for services: Recreation trips Landfill operations	332,500	332,500	39,344 459,987	39,344 127,487
Other charges for services Total charges for services	332,500	332,500	198 499,529	198
Miscellaneous revenue: Dare donations	\$ -	\$ -	\$ 27,160	\$ 27,160
Miscellaneous	- -	302,501	32,209	(270,292)
Total miscellaneous revenue		302,501	59,369	(243,132)
Total revenue from local sources	332,500	635,001	558,898	(76,103)

				Variance From Final Budget
		Amounts		Positive
	Original	Final	Actual	(Negative)
Primary Government: (Continued) Special Revenue Fund: (Continued) Intergovernmental revenue:				
Revenue from the Commonwealth: Other categorical aid: E-911 wireless grant Litter control Other state revenues	\$ - 11,000 6,000	\$ - 11,000 6,000	\$ 81,166 10,466 747	\$ 81,166 (534) (5,253)
Total revenue from the Commonwealth	17,000	17,000	92,379	75,379
Revenue from the Federal Government: Categorical aid:				
Highway planning and construction DMV grants		40,826	352,296 59,364	352,296 18,538
Total revenue from the Federal Government		40,826	411,660	370,834
Total Special Revenue Fund	349,500	692,827	1,062,937	370,110
Capital Projects Fund: Revenue from local sources: Revenue from use of money and property:				
Revenue from use of money	-		194,139	194,139
Total Capital Projects Fund		-	194,139	194,139
Total Revenues – Primary Government	\$ 40,333,549	\$ 41,808,455	\$ 44,685,633	\$ 2,877,178
Component Unit – School Board: School Operating Fund: Revenue from local sources: Revenue from use of money and property:				
Revenue from use of property	\$ -	\$ -	\$ 4,986	\$ 4,986
Charges for services: Tuition Textbook Sales	11,500 336,000	74,500 336,000	117,512	43,012 (336,000)
Transportation Other	2,000	15,000 2,000	22,088 84,939	7,088 82,939
Total charges for services	349,500	427,500	224,539	(202,961)
Miscellaneous revenue: Miscellaneous	117,927	119,927	170,459	50,532
Recovered costs: Recovered costs	665,952	665,952	516,370	(149,582)
Total revenue from local sources	1,133,379	1,213,379	916,354	(297,025)
Intergovernmental revenue: County contribution to School Board	14,154,089	14,154,089	13,873,370	(280,719)

	Budget	Amounts		Variance From Final Budget Positive
	Original	Final	Actual	(Negative)
Component Unit – School Board: (Continued) Special Revenue Funds: (Continued) School Operating Fund: (Continued) Revenue from the Commonwealth:				
Categorical aid:				
Share of state sales tax	\$ 4,947,105	\$ 4,947,105	\$ 4,677,503	\$ (269,602)
Basic school aid	12,108,233	12,108,233	12,012,109	(96,124)
Special ed SOQ Remedial education	1,768,663 500,363	1,768,663 500,363	1,755,634 496,677	(13,029) (3,686)
Technology	310,000	310,000	267,725	(42,275)
Lottery	733,473	733,473	728,734	(4,739)
Primary class size	576,912	576,912	536,158	(40,754)
Fringe benefits	2,654,333	2,654,333	2,634,779	(19,554)
Textbooks	293,743	293,743	291,579	(2,164)
Preschool Gifted and talented	302,879	302,879	302,879 127,489	(946)
At-risk	128,435 446,379	128,435 446,379	454,824	8,445
Regional program	765,051	765,051	771,606	6,555
Vocational education SOQ	294,331	294,331	292,163	(2,168)
Salary Supplement	127,715	127,715	126,765	(950)
Adult Basic Education Regionalization	-	-	90,685	90,685
Other state funds	488,627	565,720	736,536	170,816
Total categorical aid	26,446,242	26,523,335	26,303,845	(219,490)
Total revenue from the Commonwealth	26,446,242	26,523,335	26,303,845	(219,490)
Revenue from the Federal Government: Non-categorical	7 0.000	5 0.000	co. 0.0 2	(10)
Federal land use	70,000	70,000	69,982	(18)
Categorical aid:				
Preschool handicap	19,916	19,916	17,952	(1,964)
Adult basic aid Title I	544,904	544,904	325,901 923,283	(219,003)
Title II	981,196 172,000	981,196 172,000	169,181	(57,913) (2,819)
Title VI-B special education	1,104,934	1,104,934	1,032,770	(72,164)
Vocational education	78,600	78,600	78,178	(422)
Other education	86,777	86,777		(86,777)
Total categorical aid	2,988,327	2,988,327	2,547,265	(441,062)
Total revenue from the Federal Government	3,058,327	3,058,327	2,617,247	(441,080)
Total School Operating Fund	44,792,037	44,949,130	43,710,816	(1,238,314)
School Cafeteria Fund: Revenue from local sources: Charges for services:				
Cafeteria sales	748,257	748,257	690,899	(57,358)
Intergovernmental revenue: Revenue from the Commonwealth: Categorical aid:				
School food	92,000	92,000	1,040	(90,960)
Revenue from the Federal Government:				_
Categorical aid:				
School food	1,374,377	1,374,377	1,454,411	80,034
Total School Cafeteria Fund	2,214,634	2,214,634	2,146,350	(68,284)

		Budget .	Amou	ints			Fi	riance From nal Budget Positive
	Original Final				Actual			Negative)
Component Unit – School Board: (Continued) Special Revenue Funds: (Continued) School Textbook Fund: Revenue from local sources:								
Revenue from use of money and property: Revenue from use of money	\$	_	S	_	\$	200,082	\$	200,082
Total School Textbook Fund		-		-		200,082		200,082
School Construction Fund: Revenue from local sources:								
Revenue from use of money and property: Revenue from use of property		-		-		20,663		20,663
Total revenue from use of money and property		-		-		20,663		20,663
Intergovernmental revenue: County contribution to School Board				876,843		570,000		(306,843)
Total School Construction Fund				876,843		590,663		(286,180)
Total Revenues - Component Unit - School Board	\$	47,006,671	\$	48,040,607	\$	46,647,911	\$	(1,392,696)

	Budget :		Variance From Final Budget Positive	
	Original	Final	Actual	(Negative)
				(5.05,000)
Primary Government:				
General Fund:				
General government administration: Legislative:				
Board of supervisors	\$ 199,346	\$ 179,853	\$ 171,452	\$ 8,401
Board of supervisors	\$ 177,540	\$ 177,033	Φ 171,432	φ 0,401
General and financial administration:				
County administrator	265,828	285,271	279,345	5,926
Commissioner of the revenue	343,078	351,205	328,260	22,945
Treasurer	417,520	445,118	442,042	3,076
Central accounting	275,105	280,429	276,446	3,983
Purchasing	179,703	182,752	181,230	1,522
County attorney	175,807	175,268	169,666	5,602
Information technology	360,078	371,801	370,171	1,630
Human resources	86,930	117,269	91,458	25,811
Total general and financial administration	2,104,049	2,209,113	2,138,618	70,495
Total general and imanetal administration	2,104,047	2,207,113	2,130,010	70,473
Board of Elections/Registrar:				
Electoral board and officials and registrar	199,768	203,171	179,319	23,852
8				
Total general government administration	2,503,163	2,592,137	2,489,389	102,748
Judicial administration:				
Courts:				
Circuit court	77,569	134,744	94,484	40,260
General district court	13,968	14,268	14,062	206
Magistrate	490	490	194	296
Juvenile and domestic relations court	17,480	32,424	30,085	2,339
Clerk of the circuit court	458,018	480,007	461,887	18,120
Jurors	6,000	6,000	1,830	4,170
VJCCCA	73,301	49,921	11,599	38,322
Total courts	646,826	717,854	614,141	103,713
Commonwealth's attorney:				
Commonwealth's attorney	575,685	619,021	607,859	11,162
Victim advocate grant	116,581	116,238	114,579	1,659
Total commonwealth's attorney	692,266	735,259	722,438	12,821
Total judicial administration	1,339,092	1,453,113	1,336,579	116,534
Public safety:				
Law enforcement and traffic control:				
Sheriff	3,911,393	4,552,352	4,484,701	67,651
Total law enforcement and traffic control	3,911,393	4,552,352	4,484,701	67,651
Fire and rescue services:				
Volunteer emergency services	303,644	605,759	549,682	56,077
Volunteer rescue services	224,064	240,064	185,837	54,227
Emergency medical services	1,894,779	2,019,409	1,971,638	47,771
Emergency service council	279,442	149,442	136,579	12,863
Total fire and rescue services	2,701,929	3,014,674	2,843,736	170,938

	D. I. (Variance From Final Budget
	Original	Amounts Final	Actual	Positive (Negative)
Primary Government: (Continued) General Fund: (Continued) Public safety: (Continued)				
Correction and detention:				
Contribution to regional jail operations	\$ 1,400,000	\$ 1,400,000	\$ 1,371,407	\$ 28,593
Inspections:				
Building	209,400	214,619	211,027	3,592
Other protection:				
Animal control	132,731	138,859	137,513	1,346
Animal Shelter	155,485	178,732	177,114	1,618
Emergency services	784,490	860,949	828,987	31,962
Communications dispatch	843,313	1,330,551	1,069,370	261,181
Other public safety	146,500	157,627	157,421	206
Total other protection	2,062,519	2,666,718	2,370,405	296,313
Total public safety	10,285,241	11,848,363	11,281,276	567,087
Public works: Maintenance of general buildings and grounds: General properties	902,820	1,291,764	1,106,593	185,171
Health and welfare: Health:				
Supplement of local health department	239,493	239,493	239,493	
Mental health and mental retardation:				
Community services board	100,948	100,948	100,948	
Welfare:				
Welfare administration	2,170,766	2,312,055	2,144,520	167,535
Public assistance	410,867	477,372	457,420	19,952
County contributions	254,988	256,873	256,873	-
Comprehensive services	522,653	522,597	1,283,964	(761,367)
Tax relief for the elderly	240,000	240,000	242,112	(2,112)
Total welfare	3,599,274	3,808,897	4,384,889	(575,992)
Total health and welfare	3,939,715	4,149,338	4,725,330	(575,992)
Education:				
Contributions to community colleges	6,748	6,748	5,965	783
County contribution to School Board	14,209,335	14,724,089	14,443,370	280,719
Total education	14,216,083	14,730,837	14,449,335	281,502

	Budget 2	Amounts		Variance From Final Budget Positive
	Original	Final	Actual	(Negative)
Primary Government: (Continued) General Fund: (Continued) Parks, recreation and cultural: Parks and recreation	0 252 770	© (20,624	0 424.442	0 100101
Parks and recreation	\$ 353,778	\$ 620,624	\$ 434,443	\$ 186,181
Library:				
Library Museum	778,678	773,838	745,115	28,723
Museum	52,818	55,743	55,575	168
Total library	831,496	829,581	800,690	28,891
Total parks, recreation, and cultural	1,185,274	1,450,205	1,235,133	215,072
Community development: Planning and community development:				
Planning	282,725	313,836	286,948	26,888
Planning commission	24,209	24,209	23,691	518
Zoning board	3,160	3,160	844 18.416	2,316 1
Central Virginia planning EDA board	18,417 4,526	18,417 4,526	3,607	919
Contribution to EDA	393,691	393,691	393,691	-
Tourism	43,080	84,110	75,712	8.398
County fair	´-	100,000	4,835	95,165
Community development projects	271,060	501,784	501,776	8
Total planning and community development	1,040,868	1,443,733	1,309,520	134,213
Environmental management:				
Soil and water conservation district	8,500	8,500	8,500	
Cooperative extension program:				
VPI extension	86,537	86,537	85,368	1,169
Total community development	1,135,905	1,538,770	1,403,388	135,382
Non-Departmental:				
Non-departmental:	(2.000	66.220	((220	
Insurance Line of duty	62,000 42,000	66,330 68,696	66,330 68,696	-
Other	1,345,017	340,736	58,475	282,261
Total non-departmental	1,449,017	475,762	193,501	282,261
Debt service: Principal retirement	1,263,515	1,922,423	1,854,808	67,615
Interest and fiscal charges	1,611,670	945,763	1,002,878	(57,115)
Bond issuance costs	-	5,250	5,250	-
Total debt service	2,875,185	2,873,436	2,862,936	10,500
Total General Fund	39,831,495	42,403,725	41,083,460	1,320,265

	Budget .	Amo	unts			Variance From Final Budget Positive		
	Original		Final		Actual	(Negative)	
Primary Government: (Continued) Special Revenue Fund: Public safety: Other protection: Miscellaneous public safety grants DARE program	\$ 2	\$	23,658	\$	31,320 49,104	\$	(7,662) (49,104)	
Total public safety	 2	_	23,658		80,424		(56,766)	
Public works: Sanitation and waste removal: Solid waste	 1,613,305		1,996,662		1,883,505		113,157	
Total public works	1,613,305		1,996,662		1,883,505		113,157	
Parks, recreation and cultural: Parks and recreation Parks and recreation	-		2,001		53,333		(51,332)	
Cultural Miscellaneous grants	 -		15,170		14,210		960	
Total parks, recreation, and cultural	 		17,171		67,543		(50,372)	
Community development: Planning and community development: CDBG project – stump hill	-		-		23,335		(23,335)	
Total community development	-		-		23,335		(23,335)	
Debt service: Principal retirement Interest and fiscal charges	<u>-</u>		<u>-</u>		42,304 7,683		(42,304) (7,683)	
Total debt service	-		-		49,987		(49,987)	
Total Special Revenue Funds	 1,613,307		2,037,491		2,104,794		(67,303)	
Capital Projects Fund: Public works: General construction projects	-		461,801		8,872,209		(8,410,408)	
Total Capital Projects Fund	-		461,801		8,872,209		(8,410,408)	
Total Expenditures – Primary Government	\$ 41,444,802	\$	44,903,017	\$	52,060,463	\$	(7,157,446)	
Component Unit – School Board: School Operating Fund: Education: Instruction Administration, attendance, and health Pupil transportation services Operation and maintenance services Technology	\$ 34,583,083 2,037,516 2,806,006 4,013,389 1,352,043	\$	34,661,083 2,099,609 3,023,006 3,813,389 1,352,043	\$	33,609,963 2,020,304 2,987,720 3,775,579 1,317,250	\$	1,051,120 79,305 35,286 37,810 34,793	
Total School Operating Fund	 44,792,037	7 44,949,130			43,710,816	6 1,238,31		

	Budget Amounts Original Final					Actual	Variance From Final Budget Positive (Negative)		
Component Unit – School Board: (Continued) School Operating Fund: (Continued) Special Revenue Fund: School Cafeteria Fund:									
Education: School food services	\$	2,214,634	\$	2,214,634	\$	2,140,213	\$	74,421	
School Construction Fund: Education: Capital projects		-		876,843		740,347		136,496	
Total Expenditures - Component Unit - School Board	\$	47,006,671	\$	48,040,607	\$	46,591,376	\$	1,449,231	

OTHER INFORMATION SECTION

TABLE 1

COUNTY OF AMHERST, VIRGINIA

GOVERNMENT-WIDE EXPENSES BY FUNCTION LAST TEN FISCAL YEARS (UNAUDITED)

	General Government	Judicial			Health and		Recreation and	Community	Interest on	Water and	
Fiscal Year	Administration	Administration	Public Safety	Public Works	Welfare	Education	Cultural	Development	Debt	Sewer	Total
2009	\$ 1,845,246	\$ 1,382,588	\$ 9,754,820	\$ 1,992,168	\$ 5,107,006	\$ 10,643,924	\$ 1,273,589	\$ 1,957,203	\$ 1,677,976	\$ 3,189,616	\$ 38,824,136
2010	1,669,782	1,350,102	8,974,042	3,739,973	4,444,208	12,899,817	1,245,055	490,425	1,196,863	3,408,338	39,418,605
2011	1,690,623	1,356,685	8,756,354	2,141,153	4,147,244	13,208,833	1,072,529	667,805	1,387,309	3,409,473	37,838,008
2012	1,767,430	1,287,304	10,077,086	1,861,116	4,081,753	13,701,208	1,105,089	168,682	1,141,516	3,341,373	38,532,557
2013	2,267,593	1,260,079	10,699,839	4,801,185	4,564,438	13,412,266	420,238	597,117	1,064,766	3,718,640	42,806,161
2014	2,310,834	1,252,945	12,337,529	3,292,690	3,813,066	15,473,905	1,655,635	1,872,726	684,512	3,770,700	46,464,542
2015	2,297,022	1,269,372	10,575,623	3,326,923	3,818,367	14,418,116	1,555,006	1,375,216	688,554	3,819,278	43,143,477
2016	2,252,063	1,279,439	10,108,631	3,380,591	4,133,175	15,663,137	1,221,157	655,103	600,798	3,792,350	43,086,444
2017	2,769,062	1,295,433	10,908,850	3,074,740	4,572,841	15,813,456	1,232,390	1,247,749	1,458,621	3,810,554	46,183,696
2018	2,715,342	1,349,155	11,362,549	3,471,751	4,676,817	15,378,025	1,091,043	1,427,839	1,040,351	4,066,492	46,579,364

GOVERNMENT-WIDE REVENUES LAST TEN FISCAL YEARS (UNAUDITED)

Fiscal Year	(Charges for Services	(Operating Grants and ontributions	•	pital Grants and ntributions	Pr	General coperty Taxes	<u> </u>	Other Local Taxes	Co No	Grants and ontributions of Restricted to Specific Programs	t N	venues from he Use of Ioney and Property	Mis	scellaneous	Total
2009	\$	4,869,759	\$	7,857,167	\$	1,111,255	\$	19,187,260	\$	7,151,819	\$	2,424,258	\$	899,854	\$	352,807	\$ 43,854,179
2010	-	5,178,969	4	7,174,916	_	1,904,889	•	18,945,245	-	5,420,027	•	3,632,335	-	488,571	*	380,687	43,125,639
2011		5,406,509		6,632,662		1,373,108		19,578,113		5,165,046		3,765,269		465,955		312,852	42,699,514
2012		5,404,275		6,682,107		146,894		20,436,547		5,171,164		3,625,924		330,555		143,760	41,941,226
2013		5,786,955		5,103,339		1,007,534		20,047,980		5,490,027		3,854,695		336,447		353,607	41,980,584
2014		5,703,356		6,301,493		1,986,253		21,099,556		6,847,214		2,451,644		103,384		179,001	44,671,901
2015		6,338,102		5,487,075		417,869		21,721,228		6,848,592		2,435,205		177,154		189,654	43,614,879
2016		6,820,048		5,603,239		398,248		21,990,825		7,021,941		2,467,038		124,223		141,268	44,566,830
2017		6,906,027		6,114,114		527,439		23,786,506		7,107,816		2,413,980		234,641		328,698	47,419,221
2018		7,031,180		6,328,886		-		24,038,201		7,168,048		2,561,106		341,432		576,546	48,045,399

GENERAL GOVERNMENT REVENUES BY SOURCE (1) LAST TEN FISCAL YEARS (UNAUDITED)

Fiscal Year	Gen	eral Property Taxes		other Local Taxes		rmit Privilege Fees and Regulatory Licenses		Fines and orfeitures	the U	enues from se of Money I Property		Charges for Services	<u>M</u>	iscellaneous	Reco	overed Costs	Gov	Inter- vernmental ⁽²⁾		Total
2009	\$	18,974,212	\$	7,151,819	\$	200,835	\$	274,117	\$	803,309	\$	3,209,688	\$	943,554	\$	257,907	\$	45,536,631	\$	77,352,072
2010	*	18,579,009	*	5,420,027	-	197,282	*	442,051	•	484,685	•	2,881,950	•	641,153	*	200,857	-	44,102,004	*	72,949,018
2011		19,609,216		5,165,046		147,832		467,564		664,694		2,616,552		764,380		451,593		41,025,200		70,912,077
2012		20,325,759		5,171,164		167,088		554,292		337,609		2,430,066		962,279		230,478		42,229,309		72,408,044
2013		20,192,306		5,490,027		178,669		626,244		356,574		3,272,242		1,099,117		197,554		38,819,135		70,231,868
2014		21,519,385		6,847,214		183,707		510,928		345,948		3,135,838		321,053		1,062,477		37,986,613		71,913,163
2015		21,700,594		6,848,592		153,827		443,406		374,454		2,920,001		292,097		1,166,486		39,340,868		73,240,325
2016		21,919,213		7,021,941		166,321		278,583		301,536		2,973,236		321,780		1,107,912		38,383,212		72,473,734
2017		23,735,333		7,107,816		239,820		469,572		461,042		2,761,065		802,394		980,145		39,009,863		75,567,050
2018		24,052,792		7,168,048		222,071		530,585		756,878		2,858,668		824,943		822,514		39,865,328		77,101,827

⁽¹⁾ Includes General, Special Revenue, and Capital Project Funds of the Primary Government and its Discretely Presented Component Units.

⁽²⁾ Excludes contribution from Primary Government to Discretely Presented Component Units.

GENERAL GOVERNMENTAL EXPENDITURES BY FUNCTION (1) LAST TEN FISCAL YEARS (UNAUDITED)

Fiscal Year	General Government Administration	Judicial Administration	Public Safety	Public Works	Health and Welfare	Education (2)	Recreation and Cultural	Community Development (2)	Non- developmental	Capital Projects	Debt Service	Total
2009	\$ 1,911,715	\$ 1,287,362	\$ 9,518,249	\$ 4,237,721	\$ 5,076,383	\$ 47,521,928	\$ 1,300,894	\$ 1,952,125	\$ -	\$ 1,702,037	\$ 5,050,203	\$ 79,558,617
2010	1,752,085	1,287,963	9,451,528	3,688,457	4,544,073	45,637,598	1,190,048	731,934	-	303,517	4,811,679	73,398,882
2011	1,731,847	1,301,807	8,648,572	2,209,356	4,479,160	43,786,226	1,048,365	636,539	-	-	4,663,468	68,505,340
2012	1,832,094	1,210,565	9,858,074	2,338,924	4,170,975	45,135,290	1,078,219	705,600	-	-	3,528,109	69,857,850
2013	2,243,747	1,191,970	10,249,829	2,683,550	4,602,056	44,630,715	1,232,773	565,851	-	-	3,257,314	70,657,805
2014	2,180,893	1,161,835	12,139,969	3,248,502	3,826,389	45,901,389	1,538,316	1,746,524	89,924	2,609,326	2,476,387	76,919,454
2015	2,220,308	1,234,131	10,753,707	2,887,296	3,876,099	45,490,573	1,491,094	1,116,624	99,190	472,615	2,478,022	72,119,659
2016	2,470,122	1,234,688	10,994,314	2,786,914	4,253,852	46,113,110	1,313,819	1,022,438	136,625	2,747,028	2,407,984	75,480,894
2017	2,591,426	1,239,942	11,928,485	2,646,505	4,615,919	46,961,515	1,593,137	1,228,419	114,247	12,425,601	2,961,192	88,306,388
2018	2,489,389	1,336,579	11,361,700	2,990,098	4,725,330	46,597,341	1,302,676	1,380,561	193,501	8,872,209	2,912,923	84,162,307

⁽¹⁾ Includes General, Special Revenue, and Capital Project funds of the Primary Government and its Discretely Presented Component Units.

⁽²⁾ Excludes contribution from Primary Government to Discretely Presented Component Units.

ASSESSED VALUE OF TAXABLE PROPERTY LAST TEN FISCAL YEARS (UNAUDITED)

Fiscal Year	Real Estate	Personal Property	Mobile Homes	Machinery and Tools	Merchants' Capital	Public Service	Total	
2009	\$ 1,531,146,400	\$ 195,089,255	\$ 15,776,190	\$ 81,796,911	\$ 8,025,820	\$ 95,323,143	\$ 1,927,157,719	
2010	2,324,219,300	206,267,750	12,346,600	82,343,504	7,598,061	103,341,541	2,736,116,756	
2011	2,621,264,200	205,608,421	12,311,200	84,420,400	7,085,055	98,586,596	3,029,275,872	
2012	2,638,619,100	210,902,741	12,320,000	83,786,106	6,379,989	99,488,417	3,051,496,353	
2013	2,380,975,900	220,204,158	12,576,500	84,984,166	6,473,300	107,140,300	2,812,354,324	
2014	2,399,856,100	222,483,401	12,573,000	88,407,275	6,943,910	108,863,554	2,839,127,240	
2015	2,322,802,000	221,807,920	12,478,000	91,682,335	7,195,285	110,708,512	2,766,674,052	
2016	2,328,617,800	228,367,429	10,230,500	102,058,311	7,959,415	118,573,643	2,795,807,098	
2017	2,336,518,000	238,821,725	10,392,150	109,064,626	6,792,875	126,915,081	2,828,504,457	
2018	2,351,114,100	210,829,645	10,288,050	112,531,721	7,323,560	126,915,081	2,819,002,157	

TABLE 6

COUNTY OF AMHERST, VIRGINIA

PROPERTY TAX RATES LAST TEN FISCAL YEARS (UNAUDITED)

Fiscal Year	Real Estate		rsonal operty	Mobil	le Homes	inery and Tools	Merchants' Capital		
2009	\$	0.52	\$ 3.25	\$	0.52	\$ 2.00	\$	3.95	
2010		0.52	3.25		0.52	2.00		3.95	
2011		0.52	3.25		0.52	2.00		3.95	
2012		0.52	3.25		0.52	2.00		3.95	
2013		0.54	3.25		0.52	2.00		3.95	
2014		0.54	3.45		0.54	2.00		3.95	
2015		0.56	3.45		0.56	2.00		3.95	
2016		0.61	3.45		0.61	2.00		3.95	
2017		0.61	3.45		0.61	2.00		3.95	
2018		0.61	3.45		0.61	2.00		3.95	

PROPERTY TAX LEVIES AND COLLECTIONS LAST TEN FISCAL YEARS (UNAUDITED)

Fiscal Year	Total Tax Levy	Current Tax Collections (1)	Percent of Levy Collected	Delinquent Tax Collections	Total Tax Collections	Percent of Total Tax Collections to Tax Levy	Outstanding Delinquent Taxes (1, 2)	Percent of Delinquent Taxes to Tax Levy
2009	\$ 21,130,560	\$ 20,430,145	96.69 %	\$ 388,499	\$ 20,818,644	98.52 %	\$ 829,090	3.92 %
2010	21,212,184	20,228,826	95.36	445,920	20,674,746	97.47	1,325,725	6.25
2011	21,458,839	20,679,986	96.37	730,120	21,410,106	99.77	1,541,182	7.18
2012	22,076,519	20,921,553	94.77	1,098,860	22,020,413	99.75	1,468,593	6.65
2013	22,856,724	21,564,459	94.35	505,693	22,070,152	96.56	1,136,956	4.97
2014	22,796,962	22,150,167	97.16	1,568,236	23,718,403	104.04	1,171,922	5.14
2015	23,299,349	22,195,862	95.26	1,703,750	23,899,612	102.58	991,033	4.25
2016	24,957,139	23,599,590	94.56	518,641	24,118,231	96.64	1,117,498	4.48
2017	25,005,330	24,166,916	96.65	1,631,312	25,798,228	103.17	1,200,017	4.80
2018	25,561,439	24,588,889	96.20	1,296,055	25,884,944	101.27	1,315,787	5.15

⁽¹⁾ Exclusive of penalties and interest.

⁽²⁾ Includes three years taxes.

RATIO OF NET GENERAL BONDED DEBT TO ASSESSED VALUE AND NET GENERAL BONDED DEBT PER CAPITA LAST TEN FISCAL YEARS (UNAUDITED)

Fiscal Year	Population (1)	A	ssessed Value (2)	G	ross Bonded Debt ⁽³⁾	P	Less: Debt ayable from Enterprise Revenue	Net General conded Debt	Ratio of Gross Bonded Debt to Assessed Value	Net Bo	onded r Capita
2009	31,894	\$	1,927,157,719	\$	31,407,157	\$	3,785,000	\$ 27,622,157	1.63 %	\$	866
2010	31,894		2,736,116,756		36,223,397		11,739,000	24,484,397	1.32		768
2011	31,894		3,029,275,872		33,097,273		11,566,000	21,531,273	1.09		675
2012	32,353		3,051,496,353		34,412,922		11,340,000	23,072,922	1.13		713
2013	32,353		2,812,354,324		30,690,078		9,730,000	20,960,078	1.09		648
2014	32,353		2,839,127,240		25,277,120		9,490,000	15,787,120	0.89		488
2015	32,353		2,766,674,052		23,329,381		9,240,000	14,089,381	0.84		435
2016	31,914		2,795,807,098		21,350,548		8,975,000	12,375,548	0.76		388
2017	31,914		2,828,504,457		23,798,456		8,695,000	15,103,456	0.84		473
2018	31,594		2,819,002,157		23,024,941		9,272,000	13,752,941	0.82		435

⁽¹⁾ Bureau of the Census.

⁽²⁾ From Table 5.

⁽³⁾ Includes all long-term general obligation debt.

THIS PAGE INTENTIONALLY BLANK

COMPLIANCE SECTION



INDEPENDENT AUDITOR'S 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

Honorable Members of Board of Supervisors County of Amherst, Virginia

We have audited, in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Counties*, *Cities, and Towns* and the *Specifications for Authorities, Boards, and Commissions*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Amherst, Virginia (the "County"), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the County's basic financial statements, and have issued our report thereon dated November 30, 2018.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the County'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 County's internal control. Accordingly, we do not express an opinion on the effectiveness of County'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. Given these limitations, during our audit we did not identify and deficiencies in internal control that we consider to be material weaknesses. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and questioned costs at Items 2018-001 and 2018-002, that we consider to be significant deficiencies.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County's financial statements are free from 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 instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards* and which are described in the accompanying schedule of findings and questioned costs as Items 2018-003 to 2018-006.

County of Amherst, Virginia's Response to Findings

The County's responses to the findings identified in our audit are described in the accompanying schedule of findings and questioned costs. The County's responses were not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on the responses.

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 County'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 County's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

CERTIFIED PUBLIC ACCOUNTANTS

Brown, Edwards & Company, S. L. P.

Lynchburg, Virginia November 30, 2018



INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Honorable Members of Board of Supervisors County of Amherst, Virginia

Report on Compliance for Each Major Federal Program

We have audited the County of Amherst, Virginia's (the "County") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the County's major federal programs for the year ended June 30, 2018. The County's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the County's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the County's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the County's compliance.

Opinion on Each Major Federal Program

In our opinion, the County of Amherst, Virginia, complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2018.

Report on Internal Control over Compliance

Management of the County is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the County's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the County's internal control over compliance.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

CERTIFIED PUBLIC ACCOUNTANTS

Brown, Edwards & Company, S. L. P.

Lynchburg, Virginia November 30, 2018

SUMMARY OF COMPLIANCE MATTERS June 30, 2018

As more fully described in the Independent Auditor's 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*, we performed tests of the County's compliance with certain provisions of laws, regulations, contracts, and grants shown below:

STATE COMPLIANCE MATTERS

Code of Virginia

Budget and Appropriation Laws
Cash and Investment Laws
Conflicts of Interest Act
Debt Provisions
Local Retirement Systems
Procurement Laws
Uniform Disposition of Unclaimed Property Act
Comprehensive Services Act
Sheriff Internal Controls

State Agency Requirements

Education
Social Services

FEDERAL COMPLIANCE MATTERS

Compliance Supplement for Single Audits of State and Local Governments

Provisions and conditions of agreements related to federal programs selected for testing.

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS Year Ended June 30, 2018

Federal Grantor/Pass – Through Grantor/ Program or Cluster Title	Federal CFDA Number	Cluster Amounts	Federal Expenditures		
Department of Health and Human Services:					
Pass Through Payments:					
Department of Social Services:					
Promoting Safe and Stable Families	93.556		\$ 6,723		
Temporary Assistance to Needy Families (TANF)	93.558		218,673		
Refugee and Entrant Assistance – Discretionary Grants	93.566		348		
Low Income Home Energy Assistance	93.568		30,398		
Child Care Mandatory and Matching funds of the Child Care and Development Fund	93.596		36,680		
Child Welfare Services – State Grants	93.645		683		
Foster Care – Title IV-E	93.658		205,087		
Adoption Assistance	93.659		40,177		
Social Services Block Grant	93.667		171,346		
Chafee Foster Care Independence Program	93.674		1,780		
Children's Health Insurance Program	93.767		12,570		
Medical Assistance Program	93.778		320,201		
			1,044,666		
Department of Housing and Urban Development:					
Pass through Payments:					
Virginia Department of Housing and Community Development					
Community Development Block Grants/State's Program					
and Non-entitlement Grants	14.228		7,180		
Department of Justice:					
Pass through Payments:					
Virginia Department of Criminal Justice Services:					
Crime Victim Assistance	16.575		74,620		
Edward Byrne Memorial Justice Assistance Grant Program	16.738		1,546		
			76,166		
Denoutement of Assignitum			70,100		
Department of Agriculture: Pass Through Payments:					
Virginia Department of Agriculture and Consumer Services:					
Child and Adult Care Food Program (CACFP)	10.558		18,377		
Fresh Fruit and Vegetable Program	10.582		33,202		
Schools and Roads – Grants to States	10.665		69,982		
Department of Education:			,		
Child Nutrition Cluster:					
Food Distribution – Schools	10.555	\$ 119,626			
School Breakfast Program	10.553	367,490			
National School Lunch Program	10.555	934,504			
Total Child Nutrition Cluster			1,421,620		
Department of Social Services:					
State Administration:					
Matching Grants for Supplemental Nutrition					
Assistance Program	10.561		312,616		
Total Department of Agriculture			1,855,797		
-					

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS Year Ended June 30, 2018

Federal Grantor/Pass – Through Grantor/ Program or Cluster Title	Federal CFDA Number		Cluster Amounts		Federal Expenditures	
Department of Transportation:						
Pass Through Payments:						
Virginia Department of Motor Vehicles						
State Community and Highway Safety	20.600			\$	13,015	
Alcohol Open Container Requirements	20.607				13,230	
Virginia Department of Transportation						
Highway Planning and Construction	20.205					
Total Department of Transportation					26,245	
Pass Through Payments:						
Department of Education:						
Adult Education – Basic Grants to States	84.002				325,901	
Title I Grants to Local Educational Agencies	84.010				923,283	
Special Education – Grants to States (Special Education Cluster)	84.027	\$	1,032,770			
Special Education – Preschool Grants (Special Education Cluster)	84.173		17,952			
Total Special Education Cluster					1,050,722	
Career and Technical Education: Basic grants to states	84.048				78,178	
Advanced Placement Program	84.330				-	
Improving Teacher Quality State Grants	84.367				169,180	
Total Department of Education					2,547,264	
Total Expenditures of Federal Awards				\$	5,557,318	

NOTE 1 – BASIS OF PRESENTATION:

The accompanying schedule of federal expenditures includes the activity of all federally assisted programs of the County of Amherst, Virginia and is presented on the modified accrual basis of accounting, as described in Note 1 to the County's basic financial statements. All federal awards received directly from federal agencies, as well as federal awards passed through other government agencies, are included on this schedule.

NOTE 2 – FOOD DISTRIBUTION:

Nonmonetary assistance is reported in the schedule at the fair market value of the commodities received and disbursed.

NOTE 3 – DE MINIMIS INDIRECT COST RATE:

The County has not elected to use the de minimis 10% indirect cost rate.

NOTE 4 – OUTSTANDING LOAN BALANCES:

At June 30, 2018, the County had no outstanding loan balances requiring continuing disclosure.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS June 30, 2018

A. SUMMARY OF AUDITOR'S RESULTS

- 1. The auditor's report expresses an **unmodified opinion** on the financial statements.
- 2. **Two significant deficiencies** relating to the audit of the financial statements is reported in the Independent Auditor's 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*.
- 3. No instances of noncompliance material to the financial statements were disclosed during the audit.
- 4. **No significant deficiencies** relating to the audit of the major federal award programs were reported in the Independent Auditor's Report on Compliance with Requirements for Each Major Program and on Internal Control over Compliance in Accordance with the Uniform Guidance.
- 5. The auditor's report on compliance for the major federal award programs expresses an **unmodified opinion**.
- 6. The audit disclosed **no audit findings** relating to major programs.
- 7. The programs tested as major programs include:

Name of Program:	CFDA#
Child Nutrition Cluster – School Breakfast Program	10.553
Child Nutrition Cluster – National School Lunch Program	10.555
Special Education – Grants to States (Special Education Cluster)	84.027
Special Education – Preschool Grants (Special Education Cluster)	84.173

- 8. The threshold for distinguishing Type A and B programs was \$750,000.
- 9. The County was **not** determined to be a **low-risk auditee**.

B. FINDINGS - FINANCIAL STATEMENT AUDIT

2018-001: Segregation of Duties (Significant Deficiency)

Condition:

A fundamental concept of internal controls is the separation of duties. No one employee should have access to both physical assets and the related accounting records, or to all phases of a transaction. A proper segregation of duties has not been established in functions related to payroll, accounts receivable, cash disbursements, and journal entries for the Schools. A proper segregation of duties has not been established in functions related to accounts receivable and journal entries for the County. We noted improvements in reconciliations on the County. We also noted that the Schools have hired an additional person to help with some tasks to help create some segregation.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS June 30, 2018

B. FINDINGS – FINANCIAL STATEMENT AUDIT (Continued)

2018-001: Segregation of Duties (Significant Deficiency) (Continued)

Recommendation:

Steps should be taken to eliminate performance of conflicting duties where possible or to implement effective compensating controls.

Management's Response:

We agree that duties need to be further segregated and are making efforts to do so within our current staffing constraints.

2018-002: Segregation of Duties – Information Technology (Significant Deficiency)

Condition:

A fundamental concept of internal controls is the separation of duties. No one employee should have access to both physical assets and the related accounting records, or to all phases of a transaction. In addition to having normal IT system administrator rights to grant and change access to the network and financial systems, the process of processing, printing, and signing checks is able to be fully performed by only one IT employee. However, we noted that IT personnel cannot enter payroll records or update the Payroll Interoffice communication program and process records. IT also is responsible for creating positive pay files remitted to the bank and uploading direct deposit information for paychecks. We also noted there are system logs IT cannot modify hat log change made in the system and who made those changes.

Recommendation:

Steps should be taken to eliminate performance of conflicting duties where possible or to implement effective compensating controls.

Management's Response:

IT will be moving the process for positive pay files to the Treasurer's office during fiscal year 2019. Also, check stock is maintained in a locked cabinet within the Finance department now. Check stock is taken to IT when it is time to print checks.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS June 30, 2018

C. FINDINGS AND QUESTIONED COSTS – MAJOR FEDERAL AWARD PROGRAMS AUDIT

None.

D. FINDINGS - COMMONWEALTH OF VIRGINIA

2018-003: Budget Appropriations

Condition:

Expenditures exceeded budgeted appropriations in the Comprehensive Services Act department in the General Fund.

Recommendation:

Steps should be taken to ensure that excess expenditures over budgeted appropriations are approved by the Board of Supervisors and the budget amended accordingly.

Management's Response:

Management is addressing budget issues within smaller funds so that they are complete and amended correctly in fiscal year 2019.

2018-004: Annual Review of Access - Social Services

Condition:

The Virginia Department of Social Services requires review of local employees with access to OASIS, VaCMS, ADAPT, and EAS to determine if they have a current access request form on file and that the form agrees to the system access. We noted in our testing that this review did not occur on one of the five employees selected and these employees had access to systems not on their access request form.

Recommendations:

The Local Security Officer and supervisors should perform and document annual reviews, ensuring that each employee's access request form matches the employee's actual access in the system and is appropriate given the employee's assigned job responsibilities.

Management's Response:

Management will monitor to ensure user access is appropriately reviewed.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS June 30, 2018

D. FINDINGS – COMMONWEALTH OF VIRGINIA (Continued)

2018-005: Social Services VDSS System Access Termination

Condition:

The Virginia Department of Social Services requires all local departments of social services to remove system access of terminated employees within three days subsequent to the employee's termination. We noted in our testing that access removal was not completed within three days for one of the five terminated employees tested.

Recommendations:

Steps should be taken to ensure that access to all VDSS systems is removed within three working days of an employee's termination.

Management's Response:

The auditee noted this was an isolated instance as others needed access to the information but will take steps to correct this matter.

2018-006: Unclaimed Property

Condition:

Localities are required to file an annual report for unclaimed property with the state Treasurer by November 1st. The County did not complete the annual report during fiscal year 2018.

Recommendations:

Steps should be taken to ensure that the report is completed annually and timely.

Management's Response:

The report was missed for fiscal year 2018 due to the Finance department being unaware that they are responsible for filing after the Treasurer performs the due diligence portion for unclaimed property. This will be corrected in fiscal year 2019 and for all future years.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS June 30, 2018

A. FINDINGS - FINANCIAL STATEMENT AUDIT

2014-001: Segregation of Duties (Material Weakness)

Condition:

A fundamental concept of internal controls is the separation of duties. No one employee should have access to both physical assets and the related accounting records, or to all phases of a transaction. A proper segregation of duties has not been established in functions related to payroll, accounts receivable, cash disbursements, and journal entries for the Schools. A proper segregation of duties has not been established in functions related to accounts receivable and journal entries for the County.

Recommendation:

Steps should be taken to eliminate performance of conflicting duties where possible or to implement effective compensating controls.

Status:

Management has taken steps to correct some of the concerns outlined previously. Therefore, for 2018, we consider this to be a significant deficiency.

2014-002: Segregation of Duties – Information Technology (Material Weakness)

Condition:

A fundamental concept of internal controls is the separation of duties. No one employee should have access to both physical assets and the related accounting records, or to all phases of a transaction. In addition to having normal IT system administrator rights to grant and change access to the network and financial systems, the process of processing, printing, and signing checks is able to be fully performed by only one IT employee. IT also is responsible for creating positive pay files remitted to the bank and uploading direct deposit information for paychecks.

Recommendation:

Steps should be taken to eliminate performance of conflicting duties where possible or to implement effective compensating controls.

Status:

Management has taken steps to correct some of the concerns outlined previously. Therefore, for 2018, we consider this to be a significant deficiency.