



## **Financial Report**

**Year Ended June 30, 2021**

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**County of Cumberland, Virginia**  
**Financial Report**  
**For the Year Ended June 30, 2021**

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## County of Cumberland, Virginia

### Financial Report For the Year Ended June 30, 2021

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#### BOARD OF SUPERVISORS

Brian Stanley, Chair  
Eurika Tyree, Vice-Chair  
Ronald Tavernier  
Gene Brooks  
Robert Saunders, Jr.

#### COUNTY SCHOOL BOARD

Ginger Sanderson, Chair

George Lee Dowdy  
Latesha Anderson

Dr. Christine Ross  
Leigh McCrea

#### OTHER OFFICIALS

Chief Circuit Court Judge  
Judge of the Circuit Court  
Judge of the Circuit Court  
Judge of the Circuit Court  
Clerk of the Circuit Court  
Judge of the General District Court  
Judge of the Juvenile Domestic Relations Court  
Commonwealth's Attorney  
Commissioner of the Revenue  
Treasurer  
Sheriff  
Superintendent of Schools  
Director of Social Services  
County Administrator

Kimberly S. White  
Donald C. Blessing  
J. William Watson  
S. Anderson Nelson  
Deidre Martin  
Calvin S. Spencer, Jr.  
Marvin H. Dunkum, Jr.  
Patricia D. Scales  
Julie A. Phillips  
L.O. Pfeiffer, Jr.  
Darrell Hodges  
Chip Jones  
Jessica Ownby  
Jennifer Crews

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COUNTY OF CUMBERLAND, VIRGINIA

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**Independent Auditors' Report**

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**To the Honorable Members of the Board of Supervisors  
County of Cumberland  
Cumberland, Virginia**

**Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of County of Cumberland, Virginia, as of and for the year ended June 30, 2021, 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.

***Auditors' Responsibility***

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America; 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*, 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 auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

## ***Opinions***

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Cumberland, Virginia, as of June 30, 2021, 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 21 to the financial statements, in 2021, the County adopted new accounting guidance, GASB Statement No. 84, *Fiduciary Activities* during the fiscal year ended June 30, 2021. Our opinion is not modified with respect to these matters.

## ***Restatement of Beginning Balances***

As described in Note 21 to the financial statements, in 2021, the County restated beginning balances to reflect the requirements of GASB Statement No. 84. Our opinion is not modified with respect to this matter.

## ***Other Matters***

### ***Required Supplementary Information***

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, budgetary comparison information, and schedules related to pension and OPEB funding on pages 4-9, 89 and 90-106 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. The budgetary comparison information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

### ***Supplementary and Other Information***

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County of Cumberland, Virginia's basic financial statements. The other supplementary information and other statistical information are presented for purposes of additional analysis and are not a required part of the 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* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, and is also not a required part of the basic financial statements.

### *Supplementary and Other Information (Continued)*

The other supplementary information 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 other statistical information has 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 22, 2021, on our consideration of the County of Cumberland, Virginia'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 solely 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 the effectiveness of County of Cumberland, Virginia's 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 County of Cumberland, Virginia's internal control over financial reporting and compliance.

*Robinson, Farnum, Cox Associates*

Richmond, Virginia  
November 22, 2021

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

As management of the County of Cumberland, Virginia we offer readers of the County's financial statements this narrative overview and analysis of the financial activities of the County for the fiscal year ended June 30, 2021.

### **Financial Highlights**

#### **Government-wide Financial Statements**

- The net position of the County exceeded its liabilities and deferred inflows of resources at the close of the most recent fiscal year by \$12,172,268 (net position).

#### **Fund Financial Statements**

The Governmental Funds, on a current financial resource basis, reported revenues and other financing sources in excess of expenditures and other financing (uses) by \$990,809) (Exhibit 5). General Fund contributions to the School Board totaled \$3,703,540 for the current fiscal year.

- As of the close of the current fiscal year; the County's governmental funds reported ending fund balances of \$8,154,677 an increase of \$990,809 in comparison with the prior year.
- At the end of the current fiscal year, unassigned fund balance for the general fund was \$7,087,098 or 33.38% of total general fund expenditures.
- Governmental term obligations decreased \$1,945,959 during the current fiscal year.

### **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 are comprised of 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.

Government-wide financial statements—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.

## **Overview of the Financial Statements: (Continued)**

The statement of net position presents information on all of the County's assets, deferred inflows of resources, liabilities, and deferred outflows of resources with the difference between them 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.

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 only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but 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, sanitation, social services, education, cultural events, and recreation.

The government-wide financial statements include not only the County of Cumberland, Virginia itself (known as the primary government), but also a legally separate school district and a service authority for which the County of Cumberland, Virginia is financially accountable. Financial information for these component units is reported separately from the financial information presented for the primary government itself.

**Fund financial statements**—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 of Cumberland, Virginia, like other 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. The County has two major governmental funds—the General Fund and the County Capital Projects Fund.

**Proprietary funds**—Proprietary funds consist of 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 Water and Sewer Fund provides a centralized source for water and sewer services to County residents.

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



## Overview of the Financial Statements: (Continued)

Notes to the financial statements—The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

Other information—In addition to the basic financial statement and accompanying notes, this report also presents certain required supplementary information for budgetary comparison schedules and presentation of combining financial statements for the discretely presented component units - School Board and IDA. The School Board and IDA do not issue separate financial statements.

### Government-wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of a County's financial position. In the case of the County, assets exceeded liabilities by \$12,172,268 at the close of the most recent fiscal year.

#### County of Cumberland's Net Position

	<u>Governmental</u>		<u>Business-type</u>		<u>Totals</u>	
	<u>Activities</u>		<u>Activities</u>			
	<u>2021</u>	<u>2020</u>	<u>2021</u>	<u>2020</u>	<u>2021</u>	<u>2020</u>
Current assets	\$ 14,412,020	\$ 12,989,370	\$ 23,430	\$ (21,849)	\$ 14,435,450	\$ 12,967,521
Deferred outflows of resources	1,029,177	767,072	26,260	32,099	1,055,437	799,171
Noncurrent assets	<u>23,290,566</u>	<u>24,712,100</u>	<u>7,000,706</u>	<u>7,339,282</u>	<u>30,291,272</u>	<u>32,051,382</u>
Total assets and deferred outflows	<u>\$ 38,731,763</u>	<u>\$ 38,468,542</u>	<u>\$ 7,050,396</u>	<u>\$ 7,349,532</u>	<u>\$ 45,782,159</u>	<u>\$ 45,818,074</u>
Long-term liabilities						
outstanding	\$ 25,764,747	\$ 27,710,706	\$ 1,936,613	\$ 2,002,874	\$ 27,701,360	\$ 29,713,580
Deferred inflows of resources	4,057,786	3,990,764	5,679	6,013	4,063,465	3,996,777
Current liabilities	<u>1,828,602</u>	<u>1,448,833</u>	<u>16,464</u>	<u>10,018</u>	<u>1,845,066</u>	<u>1,458,851</u>
Total liabilities and deferred inflows	<u>\$ 31,651,135</u>	<u>\$ 33,150,303</u>	<u>\$ 1,958,756</u>	<u>\$ 2,018,905</u>	<u>\$ 33,609,891</u>	<u>\$ 35,169,208</u>
Net position:						
Net investment in						
capital assets	\$ (19,668)	\$ (857,948)	\$ 4,962,619	\$ 5,227,857	\$ 4,942,951	\$ 4,369,909
Restricted	-	-	151,542	151,299	151,542	151,299
Unrestricted	<u>7,100,296</u>	<u>6,176,187</u>	<u>(22,521)</u>	<u>(48,529)</u>	<u>7,077,775</u>	<u>6,127,658</u>
Total net position	<u>\$ 7,080,628</u>	<u>\$ 5,318,239</u>	<u>\$ 5,091,640</u>	<u>\$ 5,330,627</u>	<u>\$ 12,172,268</u>	<u>\$ 10,648,866</u>

## Overview of the Financial Statements: (Continued)

### Government-wide Financial Analysis: (Continued)

Governmental Activities—Governmental activities increased the County's net position by \$1,446,632. Key elements of this decrease are as follows:

#### County of Cumberland, Virginia's Changes in Net Position For the Years Ended June 30, 2021 and 2020

	Governmental Activities		Business-type Activities		Totals	
	2021	2020	2021	2020	2021	2020
Revenues:						
Program revenues:						
Charges for services	\$ 417,585	\$ 813,340	\$ 443,416	\$ 393,792	\$ 861,001	\$ 1,207,132
Operating grants and contributions	3,159,038	3,495,902	-	-	3,159,038	3,495,902
Capital grants and contributions	1,131,900	1,131,900	-	-	1,131,900	1,131,900
General revenues:						
General property taxes	10,324,189	9,888,246	-	-	10,324,189	9,888,246
Other local taxes	1,409,015	1,268,451	-	-	1,409,015	1,268,451
Grants and other contributions not restricted	2,907,677	1,493,418	-	-	2,907,677	1,493,418
Other general revenues	132,776	137,042	280	2,685	133,056	139,727
Total revenues	\$ 19,482,180	\$ 18,228,299	\$ 443,696	\$ 396,477	\$ 19,925,876	\$ 18,624,776
Expenses:						
General government administration	\$ 1,678,442	\$ 1,710,624	\$ -	\$ -	\$ 1,678,442	\$ 1,710,624
Judicial administration	653,309	564,236	-	-	653,309	564,236
Public safety	4,225,169	3,173,022	-	-	4,225,169	3,173,022
Public works	1,854,140	1,774,395	-	-	1,854,140	1,774,395
Health and welfare	2,342,261	2,679,781	-	-	2,342,261	2,679,781
Education	5,475,875	5,168,754	-	-	5,475,875	5,168,754
Parks, recreation, and cultural	161,249	170,359	-	-	161,249	170,359
Community development	580,618	298,486	-	-	580,618	298,486
Interest and other fiscal charges	681,651	830,854	-	-	681,651	830,854
Water and sewer	-	-	826,530	657,608	826,530	657,608
Total expenses	\$ 17,652,714	\$ 16,370,511	\$ 826,530	\$ 657,608	\$ 18,479,244	\$ 17,028,119
Increase(decrease) in net position before transfers	\$ 1,829,466	\$ 1,857,788	\$ (382,834)	\$ (261,131)	\$ 1,446,632	\$ 1,596,657
Transfers	(143,847)	-	143,847	-	-	-
Change in net position	\$ 1,685,619	\$ 1,857,788	\$ (238,987)	\$ (261,131)	\$ 1,446,632	\$ 1,596,657
Net position, beginning, as restated	5,395,009	3,460,451	5,330,627	5,591,758	10,725,636	9,052,209
Net position, ending	\$ 7,080,628	\$ 5,318,239	\$ 5,091,640	\$ 5,330,627	\$ 12,172,268	\$ 10,648,866

## **Overview of the Financial Statements: (Continued)**

### **Financial Analysis of the County's Funds**

As noted earlier, the County used fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

**Governmental Funds**—The focus of the County's governmental funds is to provide information on near-term inflows, outflows, and balances of available resources. Such information is useful in assessing the County's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a County's net resources available for spending at the end of the fiscal year.

As of the end of the current fiscal year, the County's governmental funds reported fund balances of \$8,154,677, an increase of \$990,809 in comparison with the prior year. Approximately 100% of this total amount constitutes unassigned undesignated fund balance, which is available for spending at the County's discretion. The remainder of fund balance is segregated to indicate that is not available for new spending because it has already been committed.

### **Proprietary funds**

The County's proprietary fund provides the same type of information found in the government-wide financial statements, but in more detail.

### **General Fund Budgetary Highlights**

Differences between the original budget and the final amended budget were \$2,137,075 and can be mostly summarized as follows:

- \$1,330,529 in increases in public safety

### **Capital Asset and Debt Administration**

- **Capital assets**—The County's investment in capital assets for its governmental and enterprise operations as of June 30, 2021 totals \$30,139,730 (net of accumulated depreciation). This investment in capital assets includes land, buildings and improvements, and machinery and equipment.

Additional information on the County's capital assets can be found in the notes of this report.

**Long-term debt**—At the end of the current fiscal year, the County had total bonded debt outstanding of \$23,882,055 which is backed by the full faith and credit of the County. The remainder of the County's debt represents bonds secured solely by specified revenue sources (i.e., revenue bonds). The County's total debt decreased \$2,056,168 during the current fiscal year.

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

### **Economic Factors and Next Year's Budgets and Rates**

The unemployment rate for the County was 5.0 percent in June 2021.

- Inflationary trends in the region compare favorably to national indices.

All of these factors were considered in preparing the County's budget for the 2022 fiscal year.

The fiscal year 2022 General Fund's budget decreased from \$15,921,335 to \$15,735,691.

### **Requests for Information**

This financial report is designed to provide a general overview of the County of Cumberland, 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 County Administrator, P.O. Box 110, Cumberland, Virginia 23040.

## *BASIC FINANCIAL STATEMENTS*

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## *GOVERNMENT-WIDE FINANCIAL STATEMENTS*

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Statement of Net Position  
June 30, 2021

	Primary Government			Component Units	
	Govern- mental Activities	Business - type Activities	Total	School Board	IDA
<b>ASSETS</b>					
Current Assets:					
Cash and cash equivalents	\$ 8,295,354	\$ 39,285	\$ 8,334,639	\$ 1,093,414	\$ 6,443
Receivables (net of allowance for uncollectibles):					
Property taxes	4,727,180	-	4,727,180	-	-
Accounts receivable	75,213	54,145	129,358	-	-
Prepaid items	-	-	-	95,247	-
Due from component units	639,619	-	639,619	-	-
Due from other governments	604,654	-	604,654	579,441	-
Inventory held for resale	-	-	-	-	804,005
Internal balances	70,000	(70,000)	-	-	-
Total Current Assets	\$ 14,412,020	\$ 23,430	\$ 14,435,450	\$ 1,768,102	\$ 810,448
Noncurrent Assets:					
Net pension asset	\$ -	\$ -	\$ -	\$ 456,325	\$ -
Restricted assets	-	151,542	151,542	-	106,789
Capital assets (net of accumulated depreciation):					
Land	145,089	22,458	167,547	121,421	535,846
Construction in progress	-	-	-	-	131,790
Equipment	1,139,666	23,850	1,163,516	1,219,901	-
Infrastructure	-	6,435,730	6,435,730	-	-
Buildings and improvements	3,265,897	367,126	3,633,023	3,404,901	1,238,833
Jointly owned assets	18,739,914	-	18,739,914	7,856,043	-
Total Noncurrent Assets	\$ 23,290,566	\$ 7,000,706	\$ 30,291,272	\$ 13,058,591	\$ 2,013,258
Total Assets	\$ 37,702,586	\$ 7,024,136	\$ 44,726,722	\$ 14,826,693	\$ 2,823,706
<b>DEFERRED OUTFLOWS OF RESOURCES</b>					
Pension related items	\$ 971,172	\$ 25,238	\$ 996,410	\$ 3,496,180	\$ -
OPEB related items	58,005	1,022	59,027	311,274	-
Total deferred outflows of resources	\$ 1,029,177	\$ 26,260	\$ 1,055,437	\$ 3,807,454	\$ -
<b>LIABILITIES</b>					
Current Liabilities:					
Accounts payable	\$ 331,705	\$ 14,238	\$ 345,943	\$ 38,258	\$ 6,443
Accrued liabilities	-	-	-	780,641	-
Due to primary government	-	-	-	348,303	291,316
Customer deposits	-	2,226	2,226	-	-
Accrued interest payable	406,040	-	406,040	-	-
Unearned revenue	1,090,857	-	1,090,857	155,883	-
Long-term liabilities:					
Due within one year	2,357,497	77,547	2,435,044	192,824	31,862
Due in more than one year	23,407,250	1,859,066	25,266,316	15,783,700	1,688,861
Total Liabilities	\$ 27,593,349	\$ 1,953,077	\$ 29,546,426	\$ 17,299,609	\$ 2,018,482
<b>DEFERRED INFLOWS OF RESOURCES</b>					
Pension related items	\$ 287,472	\$ 5,274	\$ 292,746	\$ 1,251,988	\$ -
OPEB related items	22,973	405	23,378	116,778	-
Deferred revenue - property tax	3,747,341	-	3,747,341	-	-
Total deferred inflows of resources	\$ 4,057,786	\$ 5,679	\$ 4,063,465	\$ 1,368,766	\$ -
<b>NET POSITION</b>					
Net investment in capital assets	\$ (19,668)	\$ 4,962,619	\$ 4,942,951	\$ 12,227,839	\$ 185,746
Restricted:					
Debt Service	-	151,542	151,542	-	-
Net pension asset	-	-	-	456,325	-
Unrestricted	7,100,296	(22,521)	7,077,775	(12,718,392)	619,478
Total Net Position	\$ 7,080,628	\$ 5,091,640	\$ 12,172,268	\$ (34,228)	\$ 805,224

The accompanying notes to financial statements are an integral part of this statement.

COUNTY OF CUMBERLAND, VIRGINIA

Statement of Activities  
For the Year Ended June 30, 2021

Functions/Programs	Expenses	Program Revenues		
		Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions
<b>PRIMARY GOVERNMENT:</b>				
Governmental activities:				
General government administration	\$ 1,678,442	\$ 10,128	\$ 256,521	\$ -
Judicial administration	653,309	90,106	405,935	-
Public safety	4,225,169	297,980	913,399	-
Public works	1,854,140	1,423	5,608	1,131,900
Health and welfare	2,342,261	-	1,577,575	-
Education	5,475,875	-	-	-
Parks, recreation, and cultural	161,249	7,328	-	-
Community development	580,618	10,620	-	-
Interest on long-term debt	681,651	-	-	-
Total governmental activities	<u>\$ 17,652,714</u>	<u>\$ 417,585</u>	<u>\$ 3,159,038</u>	<u>\$ 1,131,900</u>
Business-type activities:				
Water and Sewer	<u>\$ 826,530</u>	<u>\$ 443,416</u>	<u>\$ -</u>	<u>\$ -</u>
Total business-type activities	<u>\$ 826,530</u>	<u>\$ 443,416</u>	<u>\$ -</u>	<u>\$ -</u>
Total primary government	<u>\$ 18,479,244</u>	<u>\$ 861,001</u>	<u>\$ 3,159,038</u>	<u>\$ 1,131,900</u>
<b>COMPONENT UNITS:</b>				
School Board	\$ 17,976,914	\$ -	\$ 13,225,388	\$ -
IDA	151,660	-	162,380	-
Total component units	<u>\$ 18,128,574</u>	<u>\$ -</u>	<u>\$ 13,387,768</u>	<u>\$ -</u>
General revenues:				
General property taxes				
Local sales and use taxes				
Consumers' utility taxes				
Motor vehicle licenses				
Business license taxes				
Other local taxes				
Unrestricted revenues from use of money and property				
Miscellaneous				
Grants and contributions not restricted to specific programs				
County contribution to School Board				
Transfers				
Total general revenues and transfers				
Change in net position				
Net position - beginning, as restated				
Net position - ending				

The accompanying notes to financial statements are an integral part of this statement.

Changes in Net Position				
Net (Expense) Revenue and Changes in Net Position				
Primary Government			Component Units	
Governmental Activities	Business- type Activities	Total	School Board	IDA
\$ (1,411,793)	\$ -	\$ (1,411,793)	\$ -	\$ -
(157,268)	-	(157,268)	-	-
(3,013,790)	-	(3,013,790)	-	-
(715,209)	-	(715,209)	-	-
(764,686)	-	(764,686)	-	-
(5,475,875)	-	(5,475,875)	-	-
(153,921)	-	(153,921)	-	-
(569,998)	-	(569,998)	-	-
(681,651)	-	(681,651)	-	-
<u>\$ (12,944,191)</u>	<u>\$ -</u>	<u>\$ (12,944,191)</u>	<u>\$ -</u>	<u>\$ -</u>
<u>\$ -</u>	<u>\$ (383,114)</u>	<u>\$ (383,114)</u>	<u>\$ -</u>	<u>\$ -</u>
<u>\$ -</u>	<u>\$ (383,114)</u>	<u>\$ (383,114)</u>	<u>\$ -</u>	<u>\$ -</u>
<u>\$ (12,944,191)</u>	<u>\$ (383,114)</u>	<u>\$ (13,327,305)</u>	<u>\$ -</u>	<u>\$ -</u>
\$ -	\$ -	\$ -	\$ (4,751,526)	\$ -
-	-	-	-	10,720
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ (4,751,526)</u>	<u>\$ 10,720</u>
\$ 10,324,189	\$ -	\$ 10,324,189	\$ -	\$ -
742,103	-	742,103	-	-
180,769	-	180,769	-	-
244,255	-	244,255	-	-
112,314	-	112,314	-	-
129,574	-	129,574	-	-
51,482	280	51,762	-	48,434
81,294	-	81,294	652,234	60,727
2,907,677	-	2,907,677	-	-
-	-	-	4,606,178	-
(143,847)	143,847	-	-	-
<u>\$ 14,629,810</u>	<u>\$ 144,127</u>	<u>\$ 14,773,937</u>	<u>\$ 5,258,412</u>	<u>\$ 109,161</u>
<u>\$ 1,685,619</u>	<u>\$ (238,987)</u>	<u>\$ 1,446,632</u>	<u>\$ 506,886</u>	<u>\$ 119,881</u>
<u>\$ 5,395,009</u>	<u>\$ 5,330,627</u>	<u>\$ 10,725,636</u>	<u>\$ (541,114)</u>	<u>\$ 685,343</u>
<u>\$ 7,080,628</u>	<u>\$ 5,091,640</u>	<u>\$ 12,172,268</u>	<u>\$ (34,228)</u>	<u>\$ 805,224</u>

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## *FUND FINANCIAL STATEMENTS*

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Balance Sheet - Governmental Funds  
June 30, 2021

	General	Nonmajor County Capital Projects	Sheriff's Forfeiture Fund	Total Governmental Funds
<b>ASSETS</b>				
Cash and cash equivalents	\$ 8,232,074	\$ -	\$ 63,280	\$ 8,295,354
Receivables (Net of allowance for uncollectibles):				
Property taxes, including penalties	4,727,180	-	-	4,727,180
Accounts receivable	75,213	-	-	75,213
Due from component units	639,619	-	-	639,619
Due from other funds	70,000	-	-	70,000
Due from other governmental units	604,654	-	-	604,654
Total assets	<u>\$ 14,348,740</u>	<u>\$ -</u>	<u>\$ 63,280</u>	<u>\$ 14,412,020</u>
<b>LIABILITIES</b>				
Accounts payable	\$ 331,705	\$ -	\$ -	\$ 331,705
Unearned revenue	1,090,857	-	-	1,090,857
Total liabilities	<u>\$ 1,422,562</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,422,562</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>				
Unavailable revenue - property tax	\$ 4,834,781	\$ -	\$ -	\$ 4,834,781
Total deferred inflows of resources	<u>\$ 4,834,781</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 4,834,781</u>
<b>FUND BALANCES</b>				
Unassigned	\$ 8,091,397	-	-	8,091,397
Assigned:				
Asset forfeiture	-	-	63,280	63,280
Total fund balances	<u>\$ 8,091,397</u>	<u>\$ -</u>	<u>\$ 63,280</u>	<u>\$ 8,154,677</u>

The accompanying notes to financial statements are an integral part of this statement.

Reconciliation of the Balance Sheet of Governmental Funds  
to the Statement of Net Position  
For the Year Ended June 30, 2021

		<u>Primary Government Governmental Funds</u>
Amounts reported for governmental activities in the Statement of Net Position are different because:		
Total fund balances per Exhibit 3 - Balance Sheet - Governmental Funds	\$	8,154,677
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.		
Land	\$ 145,089	
Equipment	1,139,666	
Buildings and improvements	3,265,897	
Jointly owned assets	<u>18,739,914</u>	23,290,566
Other long-term assets are not available to pay for current-period expenditures and, therefore, are not reported in the funds.		
Unavailable revenue - property taxes		1,087,440
Deferred outflows of resources are not available to pay for current-period expenditures and, therefore, are not reported in the funds.		
Pension related items	\$ 971,172	
OPEB related items	<u>58,005</u>	1,029,177
Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the funds.		
Compensated absences	\$ (324,326)	
Capital lease	(54,648)	
Landfill closure and post-closure	(10,607)	
General obligation bonds	(18,226,916)	
VACO/VML direct loan program	(2,768,598)	
Bond premiums	(1,260,076)	
Net pension liability	(1,848,002)	
Net OPEB liability	(271,578)	
State literary fund loans	(999,996)	
Accrued interest payable	<u>(406,040)</u>	(26,170,787)
Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds.		
Pension related items	\$ (287,472)	
OPEB related items	<u>(22,973)</u>	(310,445)
Net position of governmental activities	\$	<u><u>7,080,628</u></u>

The accompanying notes to financial statements are an integral part of this statement.



Statement of Revenues, Expenditures and Changes in Fund Balances -  
 Governmental Funds  
 For the Year Ended June 30, 2021

	General	Nonmajor			Total Governmental Funds
		County Capital Projects	Sheriff's Forfeiture Fund	Erosion Sediment Control Bond Escrow Fund	
Revenues:					
General property taxes	\$ 10,392,323	\$ -	\$ -	\$ -	\$ 10,392,323
Other local taxes	1,409,015	-	-	-	1,409,015
Permits, privilege fees and regulatory licenses	78,074	-	-	-	78,074
Fines and forfeitures	64,232	-	-	-	64,232
Revenue from use of money and property	51,448	-	34	-	51,482
Charges for services	275,279	-	-	-	275,279
Miscellaneous	80,794	-	500	-	81,294
Intergovernmental:					
Local government	1,131,900	-	-	-	1,131,900
Commonwealth	3,527,420	-	2,658	-	3,530,078
Federal	2,536,637	-	-	-	2,536,637
Total revenues	\$ 19,547,122	\$ -	\$ 3,192	\$ -	\$ 19,550,314
Expenditures:					
Current:					
General government administration	\$ 1,694,924	\$ -	\$ -	\$ -	\$ 1,694,924
Judicial administration	552,203	-	-	-	552,203
Public safety	4,281,318	-	13,680	-	4,294,998
Public works	1,718,554	69,402	-	3,002	1,790,958
Health and welfare	2,333,604	-	-	-	2,333,604
Education	3,713,884	167,349	-	-	3,881,233
Parks, recreation, and cultural	159,684	-	-	-	159,684
Community development	576,229	-	-	-	576,229
Nondepartmental	8,326	-	-	-	8,326
Debt service:					
Principal retirement	2,145,823	-	-	-	2,145,823
Interest and other fiscal charges	977,676	-	-	-	977,676
Total expenditures	\$ 18,162,225	\$ 236,751	\$ 13,680	\$ 3,002	\$ 18,415,658
Excess (deficiency) of revenues over (under) expenditures	\$ 1,384,897	\$ (236,751)	\$ (10,488)	\$ (3,002)	\$ 1,134,656
Other financing sources (uses):					
Transfers in	\$ -	\$ 236,751	\$ -	\$ -	\$ 236,751
Transfers (out)	(380,598)	-	-	-	(380,598)
Total other financing sources (uses)	\$ (380,598)	\$ 236,751	\$ -	\$ -	\$ (143,847)
Net change in fund balances	\$ 1,004,299	\$ -	\$ (10,488)	\$ (3,002)	\$ 990,809
Fund balances at beginning of year, as restated	7,087,098	-	73,768	3,002	7,163,868
Fund balances at end of year	\$ 8,091,397	\$ -	\$ 63,280	\$ -	\$ 8,154,677

The accompanying notes to financial statements are an integral part of this statement.

Reconciliation of Statement of Revenues, Expenditures and Changes in Fund Balances  
to the Statement of Activities - Governmental Funds  
For the Year Ended June 30, 2021

		<u>Primary Government Governmental Funds</u>
Amounts reported for governmental activities in the statement of activities are different because:		
Net change in fund balances - total governmental funds	\$	990,809
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. This is the amount by which depreciation exceeded the capital outlays in the current period.		
Capital outlay	\$ 494,719	
Depreciation expense	(1,143,412)	
Transfer of joint tenancy assets to Component Unit School Board from Primary Government	<u>(735,289)</u>	(1,383,982)
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.		
Property taxes		(68,134)
The net effect of various miscellaneous transactions involving capital assets (i.e., sales, trade-ins, and donations) is to decrease net position.		
		(37,552)
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 premiums, discounts, and similar items the treatment of long-term debt and related items.		
Principal retired on general obligation bonds	\$ 1,524,518	
Principal retired on state literary fund loans	166,667	
Principal retired on capital lease	24,778	
Principal retired on VACO/VML direct loan program	<u>291,402</u>	2,007,365
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.		
Change in compensated absences	\$ (111)	
Pension expense	(129,942)	
OPEB expense	11,267	
Amortization of bond premiums	252,449	
Change in landfill closure and post-closure	(126)	
Change in accrued interest payable	<u>43,576</u>	<u>177,113</u>
Change in net position of governmental activities	\$	<u><u>1,685,619</u></u>

The accompanying notes to financial statements are an integral part of this statement.

Statement of Net Position - Proprietary Funds  
June 30, 2021

	<b>Water and Sewer Fund</b>
<b>ASSETS</b>	
Current assets:	
Cash and cash equivalents	\$ 39,285
Accounts receivable, net	54,145
Total current assets	\$ 93,430
Noncurrent assets:	
Restricted assets	\$ 151,542
Capital Assets:	
Land	22,458
Equipment, net of depreciation	23,850
Infrastructure, net of depreciation	6,435,730
Buildings and improvements, net of depreciation	367,126
Total noncurrent assets	\$ 7,000,706
Total assets	\$ 7,094,136
<b>DEFERRED OUTFLOWS OF RESOURCES</b>	
Pension related items	\$ 25,238
OPEB related items	1,022
Total deferred outflows of resources	\$ 26,260
<b>LIABILITIES</b>	
Current liabilities:	
Accounts payable	\$ 14,238
Customer deposits	2,226
Due to other funds	70,000
Long-term obligations, current portion	77,547
Total current liabilities	\$ 164,011
Noncurrent liabilities:	
Long-term obligations, noncurrent portion	\$ 1,859,066
Total liabilities	\$ 2,023,077
<b>DEFERRED INFLOWS OF RESOURCES</b>	
Pension related items	\$ 5,274
OPEB related items	405
Total deferred inflows of resources	\$ 5,679
<b>Net Position</b>	
Net investment in capital assets	\$ 4,962,619
Restricted:	
Debt Service	151,542
Unrestricted assets	(22,521)
Total Net Position	\$ 5,091,640

The accompanying notes to financial statements are an integral part of this statement.

Statement of Revenues, Expenses and Changes in Net Position -  
 Proprietary Funds  
 For the Year Ended June 30, 2021

	<u>Water and Sewer Fund</u>
Operating revenues:	
Water	\$ 122,848
Sewer	293,206
Other charges for services	<u>27,362</u>
Total operating revenues	\$ <u>443,416</u>
Operating expenses:	
Salaries	\$ 102,968
Fringe benefits	60,764
Contracted services	26,410
Other operating expenses	222,793
Depreciation	<u>347,483</u>
Total operating expenses	\$ <u>760,418</u>
Operating income (loss)	\$ <u>(317,002)</u>
Nonoperating revenues (expenses):	
Interest income	\$ 280
Interest expense	<u>(66,112)</u>
Total nonoperating revenues (expenses)	\$ <u>(65,832)</u>
Net income (loss) before transfers	\$ (382,834)
Transfers in	<u>143,847</u>
Change in net position	\$ (238,987)
Net position, beginning of year	<u>5,330,627</u>
Net position, end of year	<u><u>\$ 5,091,640</u></u>

The accompanying notes to financial statements are an integral part of this statement.

Statement of Cash Flows -  
 Proprietary Funds  
 For the Year Ended June 30, 2021

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	<b>Water and Sewer Fund</b>
Cash flows from operating activities:	
Receipts from customers and users	\$ 405,061
Payments for salaries and fringe benefits	(150,907)
Payments for operating activities	<u>(242,757)</u>
Net cash provided by (used for) operating activities	<u>\$ 11,397</u>
Cash flows from capital and related financing activities:	
Retirement of indebtedness	\$ (73,581)
Interest paid on loans	<u>(66,112)</u>
Net cash provided by (used for) capital and related financing activities	<u>\$ (4,510)</u>
Cash flows from investing activities:	
Interest income	\$ <u>280</u>
Net cash provided by (used for) investing activities	<u>\$ 280</u>
Increase (decrease) in cash and cash equivalents	\$ 7,167
Cash and cash equivalents - beginning - (including restricted amounts)	<u>183,660</u>
Cash and cash equivalents - ending - (including restricted amounts)	<u><u>\$ 190,827</u></u>
Reconciliation of operating income (loss) to net cash provided by (used for) operating activities:	
Operating income (loss)	\$ (317,002)
Adjustments to reconcile net income (loss) to net cash provided by (used for) operating activities:	
Depreciation	347,483
Changes in operating assets and liabilities:	
(Increase)/decrease in accounts receivable	(38,355)
(Increase)/decrease in deferred outflows of resources	5,839
Increase/(decrease) in accounts payable	6,446
Increase/(decrease) in deferred inflows of resources	(334)
Increase/(decrease) in net pension liability	5,994
Increase/(decrease) in net OPEB liability	(112)
Increase/(decrease) in compensated absences	<u>1,438</u>
Net cash provided by (used for) operating activities	<u><u>\$ 11,397</u></u>

The accompanying notes to financial statements are an integral part of this statement.

Statement of Fiduciary Net Position - Fiduciary Funds  
June 30, 2021

	Custodial Funds		
	Special Welfare Fund	The Governor's School of Southside Virginia	Total
<b>ASSETS</b>			
Cash and cash equivalents	\$ 28,537	\$ 1,049,602	\$ 1,078,139
Prepaid items	-	8,483	8,483
Total assets	\$ 28,537	\$ 1,058,085	\$ 1,086,622
<b>LIABILITIES</b>			
Accounts payable	\$ -	\$ 14,807	\$ 14,807
Accrued payroll	-	49,033	49,033
Total liabilities	\$ -	\$ 63,840	\$ 63,840
<b>NET POSITION</b>			
Restricted for:			
IndIndividuals, organizations,and other governments	\$ 28,537	\$ 994,245	\$ 1,022,782
Total net position	\$ 28,537	\$ 994,245	\$ 1,022,782

The accompanying notes to financial statements are an integral part of this statement.

Statement of Changes in Fiduciary Net Position - Fiduciary Funds  
June 30, 2021

		Custodial Funds	
		The Governor's	
	Special	School of	
	Welfare	Southside	
	Fund	Virginia	Total
<b>ADDITIONS</b>			
Contributions	\$ 24,840	\$ -	\$ 24,840
Investment earnings:			
Interest and dividends	-	545	545
Miscellaneous	-	786	786
Tuition payments	-	425,283	425,283
Revenue from the Commonwealth	-	609,787	609,787
Total additions	\$ 24,840	\$ 1,036,401	\$ 1,061,241
<b>DEDUCTIONS</b>			
Recipient payments	\$ 14,032	\$ -	\$ 14,032
Salaries and wages	-	633,119	633,119
Fringe benefits	-	240,336	240,336
Materials and supplies	-	23,503	23,503
Purchased services	-	45,788	45,788
Miscellaneous	-	7,789	7,789
Capital outlay	-	31,500	31,500
Total deductions	\$ 14,032	\$ 982,035	\$ 996,067
Net increase (decrease) in fiduciary net position	10,808	54,366	65,174
Net position, beginning, as restated	17,729	939,879	957,608
Net position, ending	28,537	994,245	1,022,782

The accompanying notes to financial statements are an integral part of this statement.

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## COUNTY OF CUMBERLAND, VIRGINIA

### Notes to Financial Statements As of June 30, 2021

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#### **Note 1—Summary of Significant Accounting Policies:**

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The County of Cumberland, Virginia was formed in 1749 and it is governed by an elected five-member Board of Supervisors. The Board of Supervisors is responsible for appointing the County Administrator. The County provides a full range of services for its citizens. These services include police and volunteer fire protection; sanitation services; recreational activities; cultural events; education and social services.

The financial statements of the County of Cumberland, Virginia have been prepared in conformity with the accounting principles generally accepted in the United States as specified by the Governmental Accounting Standards Board and the specifications promulgated by the Auditor of Public Accounts (APA) of the Commonwealth of Virginia. The more significant of the government's accounting policies are described below.

#### Financial Statement Presentation

##### Government-wide and Fund Financial Statements

Government-wide financial statements—The reporting model includes financial statements prepared using full accrual accounting for all of the government's activities. This approach includes not just current assets and liabilities but also capital assets and long-term liabilities (such as buildings and general obligation debt).

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the primary government and its component units. For the most part, effects of interfund activity have 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. Likewise, the primary government is reported separately from certain legally separate component units for which the primary government is financially accountable.

Statement of Net Position—The Statement of Net Position is designed to display financial position of the primary government (governmental and business-type activities) and its discretely presented component units. Governments will report all capital assets, in the government-wide Statement of Net Position and will report depreciation expense - the cost of "using up" capital assets-in the Statement of Activities. The net position of a government will be broken down into three categories-1) net investment in capital assets; 2) restricted; and 3) unrestricted.

Statement of Activities—The government-wide Statement of Activities reports expenses and revenues in a format that focuses on the cost of each of the government's functions. The expense of individual functions is compared to the revenues generated directly by the function (for instance, through user charges or intergovernmental grants).

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is 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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### **Note 1—Summary of Significant Accounting Policies: (Continued)**

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Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

Budgetary Comparison Schedules—Demonstrating compliance with the adopted budget is an important component of a government's accountability to the public. Many citizens participate in one way or another in the process of establishing the annual operating budgets of local governments, and have a keen interest in following the actual financial progress of their governments over the course of the year. Many governments revise their original budgets over the course of the year for a variety of reasons. The budgetary comparison schedules present the original budget, the final budget, and the actual activity of the major governmental funds.

#### **A. Financial Reporting Entity**

The basic criterion for determining whether a governmental department, agency, institution, commission, public authority, or other governmental organization should be included in a primary governmental unit's reporting entity for basic financial statements is financial accountability. Financial accountability includes the appointment of a voting majority of the organization's governing body and the ability of the primary government to impose its will on the organization or if there is a financial benefit/burden relationship. In addition, an organization which is fiscally dependent on the primary government should be included in its reporting entity. These financial statements present the County of Cumberland, Virginia (the primary government) and its component units. Blended component units, although legally separate entities, are, in substance, part of the government's operations and so data from these units are combined with data of the primary government. Each discretely presented component unit, on the other hand, is reported in a separate column in the combined financial statements to emphasize it is legally separate from the government.

#### **B. Individual Component Unit Disclosures**

*Blended Component Units*—The County has no blended component units to be included for the fiscal year ended June 30, 2021.

##### *Discretely Presented Component Units*

Cumberland County School Board The School Board members are elected and are responsible for the operations of the County's School System. The School Board is fiscally dependent on the County. The County has the ability to approve its budget and any amendments. The primary funding is from the General Fund of the County. The School Fund does not issue a separate financial report and does not have separate taxing powers. The financial statements of the School Board are presented as a discrete presentation of the County financial statements for the fiscal year ended June 30, 2021.

Cumberland County Industrial Development Authority The IDA Board members are appointed by the Board of Supervisors and are responsible for the industrial development in the County. The IDA is fiscally dependent on the County. The primary funding is from the General Fund of the County. The IDA does not issue a separate financial report and does not have separate taxing powers. The financial statements of the IDA are presented as a discrete presentation of the County financial statements for the fiscal year ended June 30, 2021.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 1—Summary of Significant Accounting Policies: (Continued)

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#### C. Other Related Organizations

The County's officials are also responsible for appointing the members of the board of other organizations, but the County's accountability for these organizations do not extend beyond making the appointment.

Included in the County's Annual Financial Report

None

Excluded from the County's Annual Financial Report

Crossroads Community Services Board

The Board was created by resolution pursuant to state statute and is considered a jointly governed organization and therefore its operations are not included in the County's financial statements. The board's service area includes the counties of Amelia, Buckingham, Charlotte, Cumberland, Lunenburg, and Nottoway. The Board is governed by a 15 member Board of Directors. One elected official and one consumer appointed by the County Board of Supervisors represents each County. The 15th member rotates between the Counties. Amelia County serves as the fiscal agent for the Board. The County cannot impose its will on the Board since it does not have the ability to modify or approve the budget or overrule or modify the decisions of the Board. The Board is fiscally independent and there is no financial benefit or burden relationship with the County. Therefore, it is not included in the County's financial statements.

Piedmont Regional Jail Board

The Board was created in 1986 to develop, construct, operate and maintain the regional jail known as the Piedmont Regional Jail. The Jail's service area includes the counties of Amelia, Buckingham, Cumberland, Lunenburg, Nottoway, and Prince Edward. The Board is governed by a Board of Directors appointed by the Board of Supervisors of each of the involved counties. The Board of Directors has appointed the Treasurer of the County of Nottoway to serve as fiscal agent. The Board is considered a jointly governed organization and therefore its operations are not included in the County's financial statements. The County cannot impose its will on the Board since it does not have the ability to modify or approve the budget or overrule or modify the decisions of the Board. The Board is fiscally independent and there is no financial benefit or burden relationship with the County. Therefore, it is not included in the County's financial statements.

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

The accompanying financial statements are prepared in accordance with pronouncements issued by the Governmental Accounting Standards Board. The principles prescribed by GASB represent generally accepted accounting principles applicable to governmental units.

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary 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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### **Note 1—Summary of Significant Accounting Policies: (Continued)**

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#### **D. Measurement Focus, Basis of Accounting and Financial Statement Presentation (Continued)**

The government-wide Statement of Activities reflects both the gross and net cost per functional category (public safety, public works, health and welfare, etc.) which are otherwise being supported by general government revenues, (property, sales and use taxes, certain intergovernmental revenues, fines, permits and charges, etc.) The Statement of Activities reduces gross expenses (including depreciation) by related program revenues, operating and capital grants, and contributions. The program revenues must be directly associated with the function (public safety, public works, health and welfare, etc.) or a business-type activity.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. This is the manner in which these funds are normally budgeted. Revenues are recognized when they have been earned and they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. All other revenue items are considered to be measurable and available only when cash is received by the government. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service principal and interest expenditures on general long-term debt as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

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

In the fund financial statements, financial transactions and accounts of the County are organized on the basis of funds. The operation of each fund is considered to be an independent fiscal and separate accounting entity, with a self-balancing set of accounts recording cash and/or other financial resources together with all related liabilities and residual equities or balances, and changes therein, which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.

#### **1. Governmental Funds**

Governmental Funds are those through which most governmental functions typically are financed. The government reports the following governmental funds.

##### **a. General Fund**

The General Fund is the primary operating fund of the County. This fund is used to account for and report all financial transactions and resources except those required to be accounted for and reported in another fund. Revenues are derived primarily from property and other local taxes, state and federal distributions, licenses, permits, charges for services, and interest income. A significant part of the General Fund's revenues is used principally to finance the operations of the Component Unit School Board. The General Fund is considered a major fund for reporting purposes.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### **Note 1—Summary of Significant Accounting Policies: (Continued)**

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#### **D. Measurement Focus, Basis of Accounting and Financial Statement Presentation (Continued)**

##### **1. Governmental Funds (Continued)**

###### **b. Capital Projects Fund**

The Capital Projects Fund accounts for and reports financial resources that are restricted, committed, or assigned to expenditure for capital outlays, except for those financed by proprietary funds or for assets held in trust for individuals, private organizations, or other governments. The County Capital Projects Fund is considered a nonmajor fund.

###### **c. Special Revenue Funds**

Special Revenue Funds account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than debt service or capital projects. The only two special revenue funds are the Sheriff's Forfeiture Fund and the Erosion Sediment Control Bond Escrow Fund, which are considered nonmajor funds.

##### **2. Proprietary Funds**

Proprietary Funds account for operations that are financed in a manner similar to those found in private business enterprises. The measurement focus is upon determination of net income, financial position, and changes in financial position. Proprietary Funds consist of Enterprise Funds.

###### **Enterprise Funds**

Enterprise Funds account for the financing of services to the general public where all or most of the operating expenses involved are recorded in the form of charges to users of such services.

The County reports the following major enterprise funds:

The Water and Sewer Fund—This fund is used to account for the water system and the sewage treatment plant, sewage pumping stations and collection systems as well as the water distribution system.

3. Fiduciary Funds (Custodial Funds) account for assets held by the County unit in a trustee capacity or as an agent or custodian for individuals, private organizations, other governmental units, or other funds. These funds include amounts held for Special Welfare and the Governor's School of Southside Virginia.

#### **E. Budgets and Budgetary Accounting**

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 the following July 1. The operating budget includes proposed expenditures and the means of financing them.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### **Note 1—Summary of Significant Accounting Policies: (Continued)**

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#### **E. Budgets and Budgetary Accounting (Continued)**

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.
4. The Appropriations Resolution places legal restrictions on expenditures at the department level or category level. The appropriation for each department or category can be revised only by the Board of Supervisors. The County Administrator is authorized to transfer budgeted amounts within general government departments; however, the School Board is authorized to transfer budgeted amounts within the school system's categories.
5. Formal budgetary integration is employed as a management control device during the year for the General Fund and School Fund.
6. All budgets are adopted on a basis consistent with generally accepted accounting principles (GAAP).
7. Appropriations lapse on June 30, for all County units. Several supplemental appropriations were necessary during the year and at year-end.
8. All budgetary data presented in the accompanying financial statements is the original budget at June 30.

#### **F. Cash and Cash Equivalents**

Cash and cash equivalents include cash on hand, amounts in demand deposits as well as short-term investments with a maturity date within three months of the date acquired by the government. For purposes of the statement of cash flows, the government's proprietary funds consider their demand deposits and all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents.

Restricted cash consists of reserve accounts established as required by Rural Development bond covenants.

#### **G. Investments**

Investments with a maturity of less than one year when purchased, non-negotiable certificates of deposit, other nonparticipating investments, and external investment pools are stated at cost or amortized cost. Investments with a maturity greater than one year when purchased are stated at fair value. Fair value is the price that would be received to sell an investment in an orderly transaction at year end.

#### **H. Prepaid Items**

Certain payments to vendors represent costs applicable to future accounting periods and are recorded as prepaid items in both the government-wide and fund financial statements. The cost of prepaid items is recorded as expenditures/expenses when consumed rather than when purchased.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 1—Summary of Significant Accounting Policies: (Continued)

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#### I. Receivables and Payables

Activity between funds that is representative of lending/borrowing arrangements outstanding at the end of the fiscal year is referred to as “due to/from other funds” (i.e. the current portion of interfund loans). All other outstanding balances between funds are reported as “advances to/from other funds” (i.e. the noncurrent portion of interfund loans).

All trade and property tax receivables are shown net of an allowance for uncollectibles. The County calculates its allowance for uncollectible accounts using historical collection data and, in certain cases, specific account analysis. The allowance amounted to approximately \$151,965 at June 30, 2021 and is comprised of property taxes in the amount of \$125,314 and utility accounts in the amount of \$26,651.

Property is assessed at its value on January 1. Property taxes attach as an enforceable lien on property as of January 1. Real estate taxes are due in two installments, the first on June 15th and the second on November 15th. Personal property taxes are payable November 15th. The County bills and collects its own property taxes.

#### I. Capital Assets

Capital assets, which include property, plant and equipment, and infrastructure are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the County as land, buildings, road registered vehicles, and equipment with an initial individual cost of more than \$5,000 (amount not rounded) and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at their acquisition 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 the asset’s 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. No interest was capitalized for the fiscal year ending June 30, 2021.

Property, plant and equipment of the primary government, as well as the component units, is

<u>Assets</u>	<u>Years</u>
Buildings	40
Building Improvements	20-40
Vehicles	5
Infrastructure	40
Office and computer equipment	5
Buses	12

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 1—Summary of Significant Accounting Policies: (Continued)

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#### J. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The County has multiple items that qualify for reporting in this category. One item is the derivative instrument reported in the government-wide statement of net position. Another item is comprised of certain items related to the measurement of the net pension asset/liability and net OPEB asset/liabilities and contributions to the pension and OPEB plans made during the current year and subsequent to the net pension asset/liability and net OPEB asset/liabilities measurement date. For more detailed information on these items, reference the related notes.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The County has multiple items that qualify for reporting in this category. Under a modified accrual basis of accounting, unavailable revenue representing property taxes receivable is reported in the governmental funds balance sheet. This amount is comprised of uncollected property taxes due prior to June 30, 2<sup>nd</sup> half installments levied during the fiscal year but due after June 30<sup>th</sup> and amounts prepaid on the 2<sup>nd</sup> half installments and is deferred and recognized as an inflow of resources in the period that the amount becomes available. Under the accrual basis, 2<sup>nd</sup> half installments levied during the fiscal year but due after June 30<sup>th</sup> and amounts prepaid on the 2<sup>nd</sup> half installments are reported as deferred inflows of resources. In addition, certain items related to the measurement of the net pension asset/liability and net OPEB liabilities are reported as deferred inflows of resources. For more detailed information on these items, reference the related notes.

#### K. Pensions

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

#### L. Other Postemployment Benefits (OPEB)

For purposes of measuring the net VRS related OPEB liabilities, deferred outflows of resources and deferred inflows of resources related to the OPEB, and OPEB expense, information about the fiduciary net position of the VRS GLI and Teacher HIC OPEB Plans and the additions to/deductions from the VRS OPEB Plans' net fiduciary position have been determined on the same basis as they were reported by VRS. In addition, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.



## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 1—Summary of Significant Accounting Policies: (Continued)

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#### M. Compensated Absences

Vested or accumulated vacation leave that is expected to be liquidated with expendable available financial resources is reported as an expenditure and a fund liability of the governmental fund that will pay it. Amounts of vested or accumulated vacation leave that are not expected to be liquidated with expendable available financial resources are reported as an expense in the statement of activities and a long-term obligation in the Statement of Net Position. No liability is recorded for nonvesting accumulating rights to receive sick pay benefits. However, a liability is recognized for that portion of accumulating sick leave benefits that it is estimated will be taken as "terminal leave" prior to retirement.

#### N. Long-term Obligations

In the government-wide financial statements long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bonds payable are reported net of the applicable bond premium or discount.

In the fund financial statements, governmental fund types recognize bond premiums and discounts during the current period. The face amount of debt issued is reported as other financing sources while discounts on debt issuances are reported as other financing uses.

#### O. Fund Balance

The following classifications of fund balance describe the relative strength of the spending constraints placed on the purposes for which resources can be used:

- Nonspendable fund balance - amounts that are not in spendable form (such as inventory and prepaids) or are required to be maintained intact (corpus of a permanent fund);
- Restricted fund balance - amounts that can be spent only for the specific purposes stipulated by external resource providers such as grantors or enabling federal, state, or local legislation. Restrictions may be changed or lifted only with the consent of the resource providers;
- Committed fund balance - amounts that can be used only for the specific purposes determined by the adoption of an ordinance committing fund balance for a specified purpose by the Board of Supervisors prior to the end of the fiscal year. Once adopted, the limitation imposed by the ordinance remains in place until the resources have been spent for the specified purpose or the Board adopts another ordinance to remove or revise the limitation;
- Assigned fund balance - amounts a government intends to use for a specific purpose but do not meet the criteria to be classified as committed; intent can be expressed by the governing body or by an official or body to which the governing body delegates the authority. Unlike commitments, assignments general only exist temporarily. In other words, an additional action does not normally have to be taken for the removal of an assignment. Conversely, as discussed above, an additional action is essential to either remove or revise a commitment;
- Unassigned fund balance - amounts that are available for any purpose; positive amounts are only reported in the general fund. Additionally, any deficit fund balance within the other governmental fund types is reported as unassigned.

When fund balance resources are available for a specific purpose in more than one classification, it is the County's policy to use the most restrictive funds first in the following order: restricted, committed, assigned, and unassigned as they are needed.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 1—Summary of Significant Accounting Policies: (Continued)

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#### P. Fund Balance (Continued)

The Board of Supervisors establishes (and modifies or rescinds) fund balance commitments by passage of an ordinance / resolution. This is typically done through adoption and amendment of the budget. A fund balance commitment is further indicated in the budget document as a designation or commitment of the fund (such as for special incentives). Assigned fund balance is established by the Board of Supervisors through adoption or amendment of the budget as intended for specific purpose (such as the purchase of capital assets, construction, debt service, or for other purposes).

#### Q. 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. Accordingly, actual results could differ from those estimates.

#### R. Net Position

For government-wide reporting as well as in proprietary funds, the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources is called net position. Net position is comprised of three components: net investment in capital assets, restricted, and unrestricted.

- Net investment in capital assets consists of capital assets, net of accumulated depreciation and reduced by outstanding balances of bonds, notes, and other debt that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are included in this component of net position.
- Restricted net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets. Assets are reported as restricted when constraints are placed on asset use either by external parties or by law through constitutional provision or enabling legislation.
- Unrestricted net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that does not meet the definition of the two preceding categories.

Sometimes the County will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted - net position and unrestricted - net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the County's policy to consider restricted - net position to have been depleted before unrestricted - net position is applied.

#### T. Upcoming Pronouncements

Statement No. 87, *Leases*, requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. The requirements of this Statement are effective for reporting periods beginning after June 15, 2021.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 1—Summary of Significant Accounting Policies: (Continued)

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#### T. Upcoming Pronouncements (Continued)

Statement No. 89, *Accounting for Interest Cost Incurred Before the End of a Construction Period*, provides guidance for reporting capital assets and the cost of borrowing for a reporting period and simplifies accounting for interest cost incurred before the end of a construction period. The requirements of this Statement are effective for reporting periods beginning after December 15, 2020.

Statement No. 91, *Conduit Debt Obligations*, provides a single method of reporting conduit debt obligations by issuers and eliminates diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. The requirements of this Statement are effective for reporting periods beginning after December 15, 2021.

Statement No. 92, *Omnibus 2020*, addresses practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics such as leases, assets related to pension and postemployment benefits, and reference to nonrecurring fair value measurements of assets or liabilities in authoritative literature. The effective dates differ by topic, ranging from January 2020 to periods beginning after June 15, 2021.

Statement No. 93, *Replacement of Interbank Offered Rates*, establishes accounting and financial reporting requirements related to the replacement of Interbank Offered Rates (IBORs) in hedging derivative instruments and leases. It also identifies appropriate benchmark interest rates for hedging derivative instruments. The requirements of this Statement, except for removal of London Interbank Offered Rate (LIBOR) as an appropriate benchmark interest rate and the requirements related to lease modifications, are effective for reporting periods beginning after June 15, 2020. The removal of LIBOR as an appropriate benchmark interest rate is effective for reporting periods ending after December 31, 2021. All requirements related to lease modifications in this Statement are effective for reporting periods beginning after June 15, 2021.

Statement No. 94, *Public-Private and Public-Public Partnerships and Availability of Payment Arrangements*, addresses issues related to public-private and public-public partnership arrangements. This Statement also provides guidance for accounting and financial reporting for availability payment arrangements. The requirements of this Statement are effective for reporting periods beginning after June 15, 2022.

Statement No. 96, *Subscription-Based Information Technology Arrangements (SBITAs)*, (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset—an intangible asset—and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. The requirements of this Statement are effective for reporting periods beginning after June 15, 2022.

Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code (IRC) Section 457 Deferred Compensation Plans - an Amendment of GASB Statements No. 14 and No. 84, and a Supersession of GASB Statement No. 32*, (1) increases consistency and comparability related to reporting of fiduciary component units in certain circumstances; (2) mitigates costs associated with the reporting of certain plans as fiduciary component units in fiduciary fund financial statements; and (3) enhances the relevance, consistency, and comparability of the accounting and financial reporting for Section 457 plans that meet the definition of a pension plan and for benefits provided through those plans. The effective dates differ based on the requirements of the Statement, ranging from June 2020 to reporting periods beginning after June 15, 2021.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 1—Summary of Significant Accounting Policies: (Continued)

#### T. Upcoming Pronouncements (Continued)

Management is currently evaluating the impact these standards will have on the financial statements when adopted.

### Note 2—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 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 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 that has received at least two of the following ratings: P-1 by Moody’s Investors Service, Inc.; A-1 by Standard and Poor’s; or F1 by Fitch Ratings, Inc. (Section 2.2-4502), banker’s acceptances, repurchase agreements, and the State Treasurer’s Local Government Investment Pool (LGIP).

#### Credit Risk of Debt Securities

State statutes require that commercial paper have a short-term debt rating of no less than “A-1” (or its equivalent) from at least two of the following: Moody’s Investors Service, Standard & Poor’s and Fitch Investor’s Service. Corporate notes, negotiable Certificates of Deposit and bank deposit notes maturing in less than one year must have a short-term debt rating of at least “A-1” by Standard & Poor’s and “P-1” by Moody’s Investor Service. Notes having a maturity of greater than one year must be rated “AA” by Standard & Poor’s and “Aa” by Moody’s Investor Service. The County’s rated debt investments as of June 30, 2021 were rated by Standard & Poor’s and/or an equivalent national rating organization and the ratings are presented below using the Standard & Poor’s rating scale.

County's Rate Debt Investments' Values	
Rated Debt Investments	Fair Quality Ratings
	AAAm
Local Government Investment Pool	\$ 664,095
Virginia Investment Pool	1,451,638
Total	\$ 2,115,733

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 2—Deposits and Investments: (Continued)

#### Fair Value Measurements

The County has the following recurring fair value measurements as of June 30, 2021:

<u>Investment Type</u>	<u>Fair Value Measurement</u>	
	<u>Balance</u> <u>June 30, 2021</u>	
Investments measured at NAV:		
Virginia Investment Pool	\$	<u>1,451,638</u>
Total investments measured at NAV	\$	<u>1,451,638</u>
Total investments measured at fair value	\$	<u><u>1,451,638</u></u>

As of June 30, 2021, there were no withdrawal limitations association with investments held by the Virginia Investment Pool.

#### Concentration of Credit Risk

Concentration of credit risk is defined as the risk of loss attributed to the magnitude of a government's investment in a single issuer. If certain investments in any one issuer represent 5% of total investments, there must be a disclosure for the amount and issuer. At June 30, 2021, there is no portion of the County's portfolio, excluding the LGIP that exceed 5% of the total portfolio. At present the County does not have a policy related to custodial credit risk.

#### External Investment Pools

The value of the positions in the external investment pools (Local Government Investment Pool) is the same as the value of the pool shares. As LGIP is not SEC registered, regulatory oversight of the pool rests with the Virginia State Treasury. LGIP is an amortized cost basis portfolio. There are no withdrawal limitations or restrictions imposed on participants.

#### Interest Rate Risk

Interest rate risk is defined as the risk that changes in interest rates will adversely affect the fair value of an investment.

<u>Investment Maturities (in years)</u>		
<u>Investment Type</u>	<u>Fair Value</u>	<u>Less Than 1 Year</u>
Local Government Investment Pool	\$ 664,095	\$ 664,095
Virginia Investment Pool	<u>1,451,638</u>	<u>1,451,638</u>
Total	<u><u>\$ 2,115,733</u></u>	<u><u>\$ 2,115,733</u></u>

**COUNTY OF CUMBERLAND, VIRGINIA**

Notes to Financial Statements  
As of June 30, 2021 (Continued)

**Note 2—Deposits and Investments: (Continued)****Restricted Assets**

Restricted assets at June 30, 2021 are comprised of the following:

	<u>Primary Government</u> <u>Business-type</u> <u>Activities</u>	<u>Component</u> <u>Unit</u> <u>IDA</u>
Debt service reserves	\$ 151,542	\$ 106,789
Total	\$ 151,542	\$ 106,789

**Note 3—Due from Other Governmental Units**

At June 30, 2021, the County and School Board had receivables from other governments as follows:

	<u>Primary</u> <u>Government</u>	<u>Component Unit</u> <u>School Board</u>
Commonwealth of Virginia:		
State sales taxes	\$ -	\$ 226,502
Local sales taxes	133,740	-
Communication taxes	43,942	-
Public assistance	43,388	-
Comprehensive services	85,157	-
Shared expenses	95,086	-
Rolling stock tax	165	-
Rental tax	638	-
E-911 wireless	7,520	-
Payments in lieu of taxes	64,006	-
School resource officer	24,577	-
Victim/witness program	24,255	-
Emergency medical services	11,653	-
Other	7,997	-
Federal Government:		
School funds	-	352,939
Public assistance	62,530	-
Total	\$ 604,654	\$ 579,441

**COUNTY OF CUMBERLAND, VIRGINIA**

Notes to Financial Statements  
As of June 30, 2021 (Continued)

**Note 4—Interfund Obligations/Due to/From Primary Government/Component Units:****Primary Government:**

<u>Fund</u>	<u>Interfund Receivable</u>	<u>Interfund Payable</u>
General	\$ 70,000	\$ -
Water and Sewer	-	70,000
Total	<u>\$ 70,000</u>	<u>\$ 70,000</u>

Details of obligations between the primary government and its component units as of June 30, 2021 are as follows:

	<u>Due from Primary Government/ Component Unit</u>	<u>Due to Primary Government/ Component Unit</u>
Primary Government:		
General	\$ 639,619	\$ -
Component Unit-IDA	-	291,316
Component Unit-School Board:		
School Operating	-	348,303
Total	<u>\$ 639,619</u>	<u>\$ 639,619</u>

**Note 5—Interfund Transfers:**

Interfund transfers for the year ended June 30, 2021 consisted of the following:

<u>Fund</u>	<u>Transfers In</u>	<u>Transfers Out</u>
General	\$ -	\$ 380,598
County Capital Projects	236,751	-
Water and Sewer	143,847	-
School Operating	-	653,117
School Cafeteria	653,117	-
Total	<u>\$ 1,033,715</u>	<u>\$ 1,033,715</u>

Transfers are used to (1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them and (2) use unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds in accordance with budgeting authorization.

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

## Note 6—Capital Assets:

The following is a summary of changes in capital assets for the fiscal year ended June 30, 2021:

	Balance July 1, 2020	Additions	Deletions	Balance June 30, 2021
<b>Primary Government:</b>				
<b>Governmental Activities:</b>				
Capital assets, not being depreciated:				
Land	\$ 145,089	\$ -	\$ -	\$ 145,089
Construction in progress	235,548	55,221	290,769	-
Total capital assets not being depreciated	\$ 380,637	\$ 55,221	\$ 290,769	\$ 145,089
Capital assets being depreciated:				
Buildings and improvements	\$ 6,934,347	\$ -	\$ -	\$ 6,934,347
Equipment	2,237,693	730,267	460,695	2,507,265
Jointly owned assets	29,925,315	-	1,089,506	28,835,809
Total capital assets being depreciated	\$ 39,097,355	\$ 730,267	\$ 1,550,201	\$ 38,277,421
Accumulated depreciation:				
Buildings and improvements	\$ 3,525,319	\$ 143,131	\$ -	\$ 3,668,450
Equipment	1,511,356	279,386	423,143	1,367,599
Jointly owned assets	9,729,217	720,895	354,217	10,095,895
Total accumulated depreciation	\$ 14,765,892	\$ 1,143,412	\$ 777,360	\$ 15,131,944
Total capital assets being depreciated, net	\$ 24,331,463	\$ (413,145)	\$ 772,841	\$ 23,145,477
Governmental activities capital assets, net	\$ 24,712,100	\$ (357,924)	\$ 1,063,610	\$ 23,290,566

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COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

**Note 6—Capital Assets: (Continued)**

The following is a summary of changes in enterprise capital assets during the year:

	<u>Balance</u> <u>July 1, 2020</u>	<u>Additions</u>	<u>Deletions</u>	<u>Balance</u> <u>June 30, 2021</u>
<b>Primary Government:</b>				
<b>Business-type Activities:</b>				
Capital assets, not being depreciated:				
Land	\$ 22,458	\$ -	\$ -	\$ 22,458
Capital assets being depreciated:				
Equipment	\$ 278,668	\$ 8,664	\$ -	\$ 287,332
Infrastructure	11,494,836	-	-	11,494,836
Buildings and improvements	<u>1,511,814</u>	<u>-</u>	<u>-</u>	<u>1,511,814</u>
Total capital assets being depreciated	\$ <u>13,285,318</u>	\$ <u>8,664</u>	\$ <u>-</u>	\$ <u>13,293,982</u>
Accumulated depreciation:				
Equipment	\$ 253,935	\$ 9,547	\$ -	\$ 263,482
Infrastructure	4,771,564	287,542	-	5,059,106
Buildings and improvements	<u>1,094,294</u>	<u>50,394</u>	<u>-</u>	<u>1,144,688</u>
Total accumulated depreciation	\$ <u>6,119,793</u>	\$ <u>347,483</u>	\$ <u>-</u>	\$ <u>6,467,276</u>
Total capital assets being depreciated, net	\$ <u>7,165,525</u>	\$ <u>(338,819)</u>	\$ <u>-</u>	\$ <u>6,826,706</u>
Business-type activities capital assets, net	<u>\$ 7,187,983</u>	<u>\$ (338,819)</u>	<u>\$ -</u>	<u>\$ 6,849,164</u>

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COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

**Note 6—Capital Assets: (Continued)**

Component Unit - School Board:	Balance July 1, 2020	Additions	Deletions	Balance June 30, 2021
<b>Governmental Activities:</b>				
Capital assets, not being depreciated:				
Land	\$ 121,421	\$ -	\$ -	\$ 121,421
Construction in progress	70,200	167,349	237,549	-
Total capital assets not being depreciated	\$ 191,621	\$ 167,349	\$ 237,549	\$ 121,421
Capital assets being depreciated:				
Buildings and improvements	\$ 6,920,862	\$ 289,569	\$ -	\$ 7,210,431
Equipment	3,266,982	231,059	-	3,498,041
Jointly owned assets	10,998,883	-	(1,089,506)	12,088,389
Total capital assets being depreciated	\$ 21,186,727	\$ 520,628	\$ (1,089,506)	\$ 22,796,861
Accumulated depreciation:				
Buildings and improvements	\$ 3,633,980	\$ 171,550	\$ -	\$ 3,805,530
Equipment	2,046,822	231,318	-	2,278,140
Jointly owned assets	3,575,919	302,210	(354,217)	4,232,346
Total accumulated depreciation	\$ 9,256,721	\$ 705,078	\$ (354,217)	\$ 10,316,016
Total capital assets being depreciated, net	\$ 11,930,006	\$ (184,450)	\$ (735,289)	\$ 12,480,845
Governmental activities capital assets, net	\$ 12,121,627	\$ (17,101)	\$ (497,740)	\$ 12,602,266

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# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

## Note 6—Capital Assets: (Continued)

Component Unit - Industrial Development Authority:	Balance July 1, 2020	Additions	Deletions	Balance June 30, 2021
<b>Business-type Activities:</b>				
Capital assets, not being depreciated:				
Land	\$ 535,846	\$ -	\$ -	\$ 535,846
Construction in progress	-	131,790		131,790
Total capital assets not being depreciated	\$ 535,846	\$ 131,790	\$ -	\$ 667,636
Capital assets being depreciated:				
Buildings and improvements	\$ 1,705,691	\$ -	\$ -	\$ 1,705,691
Accumulated depreciation:				
Buildings and improvements	424,216	42,642	-	466,858
Total capital assets being depreciated, net	\$ 1,281,475	\$ (42,642)	\$ -	\$ 1,238,833
Business-type activities capital assets, net	\$ 1,817,321	\$ 89,148	\$ -	\$ 1,906,469

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

Primary Government:	
Governmental activities:	
General government administration	\$ 47,239
Judicial administration	87,466
Public safety	241,983
Public works	29,689
Health and welfare	13,578
Education	720,895
Parks, recreation and cultural	784
Community development	1,778
Total	\$ 1,143,412
Business-type activities:	
Water and Sewer Fund	\$ 347,483
Depreciation expense	\$ 402,868
Depreciation expense - joint tenancy assets	302,210
Total	\$ 705,078
Component Unit-Industrial Development Authority	\$ 42,642

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

**Note 7—Deferred Outflows/Inflows of Resources:**

Deferred/unavailable revenue represent amounts for which asset recognition criteria have been met, but for which revenue recognition criteria have not been met. Under the modified accrual basis of accounting, such amounts are measurable, but not available. Under the accrual basis, assessments for future periods are deferred. Unearned/unavailable revenue totaling \$4,834,781 is comprised of the following:

	<b>Government-wide Statements</b>	<b>Balance Sheet</b>
	<b>Governmental Activities</b>	<b>Governmental Funds</b>
Unavailable property tax revenue representing uncollected property tax billings that are not available for the funding of current expenditures.	\$ -	\$ 1,087,440
2nd half assessments due in December 2021	3,452,446	3,452,446
Prepaid property taxes due in December 2021, but paid in advance by the taxpayers.	294,895	294,895
Total deferred inflows of resources	\$ <u>3,747,341</u>	\$ <u>4,834,781</u>

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# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

## Note 8—Long-Term Obligations:

### Primary Government:

The following is a summary of changes in long-term obligations for the fiscal year ended June 30, 2021:

	<u>Balance July 1, 2020</u>	<u>Issuances / Increases</u>	<u>Retirements / Decreases</u>	<u>Balance June 30, 2021</u>	<u>Amounts Due Within One Year</u>
<b>Governmental Activities:</b>					
Compensated absences	\$ 324,215	\$ 32,533	\$ 32,422	\$ 324,326	\$ 32,433
Landfill closure and post-closure	10,481	126	-	10,607	-
Net pension liability	1,528,037	1,427,816	1,107,851	1,848,002	-
Net OPEB liability	277,925	70,110	76,457	271,578	-
Capital lease	79,426	-	24,778	54,648	26,439
Direct borrowings and placements:					
General obligations bonds	19,751,434	-	1,524,518	18,226,916	1,597,024
General obligations bond premiums	1,512,525	-	252,449	1,260,076	236,565
VACO/VML direct loan program	3,060,000	-	291,402	2,768,598	298,370
State literary fund loans	1,166,663	-	166,667	999,996	166,666
Total Governmental Activities	<u>\$ 27,710,706</u>	<u>\$ 1,530,585</u>	<u>\$ 3,476,544</u>	<u>\$ 25,764,747</u>	<u>\$ 2,357,497</u>
	<u>Balance July 1, 2020</u>	<u>Issuances / Increases</u>	<u>Retirements / Decreases</u>	<u>Balance June 30, 2021</u>	<u>Amounts Due Within One Year</u>
<b>Business-type Activities:</b>					
<b>Water and Sewer Fund:</b>					
Compensated absences	\$ 9,370	\$ 2,375	\$ 937	\$ 10,808	\$ 1,081
Net pension liability	28,485	26,664	20,670	34,479	-
Net OPEB liability	4,893	1,234	1,346	4,781	-
Direct borrowing and placements:					
Revenue bonds	1,960,126	-	73,581	1,886,545	76,466
Total Business-type Activities	<u>\$ 2,002,874</u>	<u>\$ 30,273</u>	<u>\$ 96,534</u>	<u>\$ 1,936,613</u>	<u>\$ 77,547</u>
Total primary government	<u>\$ 29,713,580</u>	<u>\$ 1,560,858</u>	<u>\$ 3,573,078</u>	<u>\$ 27,701,360</u>	<u>\$ 2,435,044</u>

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

Note 8—Long-Term Obligations: (Continued)

Primary Government: (Continued)

Annual requirements to amortize long-term obligation and related interest are as follows:

Year Ending June 30,	Governmental Activities						Business-type Activities	
	Direct Borrowings and Direct Placements						Direct Borrowings and Direct Placements	
	General Obligation Bonds		State Literary Fund Loans		VACO/VML Loan Program		Revenue Bonds	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2022	\$ 1,597,024	\$ 761,804	\$ 166,666	\$ 30,000	\$ 298,370	\$ 62,242	\$ 76,466	\$ 63,226
2023	1,676,928	687,895	166,666	25,000	305,303	55,309	79,494	60,198
2024	1,766,612	606,395	166,666	20,000	312,396	48,216	82,609	57,083
2025	1,865,584	514,349	166,666	15,000	319,654	40,958	85,943	53,749
2026	1,965,548	417,270	166,666	10,000	327,081	33,531	89,376	50,316
2027	2,076,556	314,854	166,666	5,000	334,680	25,932	92,956	46,736
2028	2,343,664	218,930	-	-	342,455	18,156	96,652	43,040
2029	2,425,000	138,636	-	-	350,412	10,200	100,584	39,108
2030	2,510,000	50,828	-	-	178,247	2,059	104,646	35,046
2031	-	-	-	-	-	-	108,883	30,809
2032	-	-	-	-	-	-	113,271	26,421
2033	-	-	-	-	-	-	117,914	21,778
2034	-	-	-	-	-	-	122,726	16,966
2035	-	-	-	-	-	-	97,972	13,280
2036	-	-	-	-	-	-	33,488	11,392
2037	-	-	-	-	-	-	25,786	9,602
2038	-	-	-	-	-	-	26,314	9,074
2039	-	-	-	-	-	-	26,852	8,536
2040	-	-	-	-	-	-	27,380	8,008
2041	-	-	-	-	-	-	27,962	7,426
2042	-	-	-	-	-	-	28,535	6,853
2043	-	-	-	-	-	-	29,119	6,269
2044	-	-	-	-	-	-	29,700	5,688
2045	-	-	-	-	-	-	30,323	5,065
2046	-	-	-	-	-	-	30,943	4,445
2047	-	-	-	-	-	-	31,577	3,811
2048	-	-	-	-	-	-	32,215	3,173
2049	-	-	-	-	-	-	32,882	2,506
2050	-	-	-	-	-	-	33,555	1,833
2051	-	-	-	-	-	-	34,242	1,146
2052	-	-	-	-	-	-	34,942	446
2053	-	-	-	-	-	-	1,238	1,691
Total	\$ 18,226,916	\$ 3,710,961	\$ 999,996	\$ 105,000	\$ 2,768,598	\$ 296,603	\$ 1,886,545	\$ 654,720

# COUNTY OF CUMBERLAND, VIRGINIA

## Notes to Financial Statements As of June 30, 2021 (Continued)

### Note 8—Long-Term Obligations: (Continued)

#### Primary Government: (Continued)

#### Governmental Activities:

	Interest Rates	Date Issued	Final Maturity Date	Amount of Original Issue	Balance Governmental Activities	Amount Due Within One Year
Compensated absences (payable from the General Fund)					\$ 324,326	\$ 32,433
Net OPEB liability (payable from the General Fund)					\$ 271,578	\$ -
Net pension liability (payable from the General Fund)					\$ 1,848,002	\$ -
Landfill closure and post-closure					\$ 10,607	\$ -
Capital lease:						
Master equipment lease	6.70%	12/04/18	12/04/22	\$ 132,033	\$ 54,648	\$ 26,439
Total long-term obligations incurred by the County					\$ 2,509,161	\$ 58,872
Direct borrowings and placements:						
General Obligation Bonds:						
VPSA Bond outstanding \$12,990,000 plus unamortized premium of \$1,260,076.	3.05% through 5.5%	11/01/16	07/25/29	\$ 17,301,562	\$ 14,250,076	\$ 966,565
General Obligation Bond outstanding	3.00% through 5.10%	11/08/07	07/25/27	11,620,646	4,749,916	626,024
Lease Revenue Refunding Bond outstanding	2.31%	09/06/12	07/15/22	2,223,000	487,000	241,000
Total General Obligation Bonds					\$ 19,486,992	\$ 1,833,589
Other Long-Term Debt:						
State Literary Fund Loan	3.00%	02/27/97	02/01/27	5,000,000	\$ 999,996	\$ 166,666
VACO/VML Direct Loan	3.40%	11/02/09	11/01/29	5,000,000	2,768,598	298,370
Total Other Long-Term Debt					\$ 3,768,594	\$ 465,036
Total Direct Borrowings and Placements					\$ 23,255,586	\$ 2,298,625
Total long-term obligations - governmental activities					\$ 25,764,747	\$ 2,357,497

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# COUNTY OF CUMBERLAND, VIRGINIA

## Notes to Financial Statements As of June 30, 2021 (Continued)

### Note 8—Long-Term Obligations: (Continued)

#### Primary Government: (Continued)

#### Business-type Activities:

	Interest Rates	Date Issued	Final Maturity Date	Amount of Original Issue	Balance Business-Type Activities	Amount Due Within One Year
Compensated absences (payable from the Enterprise Fund)					\$ 10,808	\$ 1,081
Net OPEB liability (payable from the Enterprise Fund)					\$ 4,781	\$ -
Net pension liability (payable from the Enterprise Fund)					\$ 34,479	\$ -
Direct borrowings and placements:						
Revenue Bonds:						
Series 1995 and Series A Sewer Revenue Bond	4.50%	10/31/95	10/31/35	\$ 1,548,800	\$ 870,655	\$ 47,246
Series 1996 Sewer Revenue Bonds	4.50%	10/09/96	10/09/36	344,500	202,512	10,189
Series 2012 Sewer Revenue Bonds	2.00%	06/01/12	06/01/52	939,000	813,378	19,031
Total Revenue Bonds					\$ 1,886,545	\$ 76,466
Total Direct Borrowings and Placements					\$ 1,886,545	\$ 76,466
Total long-term obligations - business-type activities					\$ 1,936,613	\$ 77,547

#### Component Units:

The following is a summary of changes in long-term obligation transactions for fiscal year ended June 30, 2021:

	Balance at July 1, 2020	Issuances / Increases	Retirements / Decreases	Balance at June 30, 2021	Amounts Due Within One Year
School Board:					
Compensated absences	\$ 495,160	\$ -	\$ 65,296	\$ 429,864	\$ 42,986
Net pension liability	11,547,440	5,142,024	3,492,559	13,196,905	-
Net OPEB liabilities	1,820,998	513,184	358,854	1,975,328	-
Direct borrowing and placements:					
Ameresco performance contract	512,885	-	138,458	374,427	149,838
Total School Board	\$ 14,376,483	\$ 5,655,208	\$ 4,055,167	\$ 15,976,524	\$ 192,824
Industrial Development Authority:					
Direct borrowing and placements:					
Rural development loan	\$ 1,751,293	\$ -	\$ 30,570	\$ 1,720,723	\$ 31,862



COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

Note 8—Long-Term Obligations: (Continued)

Component Units: (Continued)

Annual requirements to amortize long-term obligations and related interest are as follows:

Year Ending June 30,	School Board		IDA	
	Direct Borrowings and Direct Placements		Direct Borrowings and Direct Placements	
	Ameresco Performance Contract		Rural Development Loan	
	Principal	Interest	Principal	Interest
2022	\$ 149,838	\$ 18,160	\$ 31,862	\$ 70,378
2023	161,905	10,893	33,202	69,038
2024	62,684	3,040	34,598	67,642
2025	-	-	36,052	66,188
2026	-	-	37,568	64,672
2027	-	-	39,147	63,093
2028	-	-	40,793	61,447
2029	-	-	42,508	59,732
2030	-	-	44,295	57,945
2031	-	-	46,157	56,083
2032	-	-	48,097	54,143
2033	-	-	50,119	52,121
2034	-	-	52,226	50,014
2035	-	-	54,421	47,819
2036	-	-	56,709	45,531
2037	-	-	59,093	43,147
2038	-	-	61,577	40,663
2039	-	-	64,166	38,074
2040	-	-	66,863	35,377
2041	-	-	69,674	32,566
2042	-	-	72,603	29,636
2043	-	-	75,655	26,584
2044	-	-	78,836	23,404
2045	-	-	82,150	20,090
2046	-	-	85,604	16,636
2047	-	-	89,202	13,038
2048	-	-	92,952	9,288
2049	-	-	96,860	5,380
2050	-	-	77,734	1,284
Total	\$ 374,427	\$ 32,093	\$ 1,720,723	\$ 1,221,013

## COUNTY OF CUMBERLAND, VIRGINIA

### Notes to Financial Statements As of June 30, 2021 (Continued)

#### Note 8—Long-Term Obligations: (Continued)

##### Component Units: (Continued)

Details of long-term obligations are as follows:

	Interest Rates	Date Issued	Final Maturity Date	Amount of Original Issue	Balance Component Unit Activities	Amount Due Within One Year
<u>Component Unit School Board:</u>						
Compensated absences (payable from the School Fund)					\$ 429,864	\$ 42,986
Net OPEB liability (payable from the School Fund)					\$ 13,196,905	\$ -
Net pension liability (payable from the School Fund)					\$ 1,975,328	\$ -
Direct borrowings and placements:						
<u>Financial lease:</u>						
Ameresco	4.85%	06/13/05	06/13/24	\$ 1,621,471	\$ 374,427	\$ 149,838
Total outstanding debt - component unit - School Board					\$ 15,976,524	\$ 192,824
<u>Component Unit IDA:</u>						
Direct borrowings and placements:						
<u>Notes payable:</u>						
Rural Development loan	4.85%	04/23/10	04/23/50	\$ 2,000,000	\$ 1,720,723	\$ 31,862
Total outstanding debt - component unit - IDA					\$ 1,720,723	\$ 31,862

#### Note 9—Capital Leases:

The County has entered into a lease agreement as lessee for financing the acquisition of three vehicles. The lease agreement qualifies as a capital lease for accounting purposes and, therefore, has been recorded at the present value of minimum lease payments as of the inception date.

The assets acquired through a capital lease are as follows:

	Primary Government
Asset:	
Equipment	\$ 132,033
Less: accumulated depreciation	(67,934)
Total	\$ 64,099

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 9—Capital Leases: (Continued)

The future minimum lease obligations and the net present value of minimum lease payments as of June 30, 2021, are as follows:

<u>Year Ended June 30</u>	<u>Primary Government</u>
2022	\$ 30,100
2023	30,100
Total minimum lease payments	\$ 60,200
Less: amount representing interest	(5,552)
Present value of minimum lease payments	<u>\$ 54,648</u>

### Note 10—Pension Plans:

#### *Plan Description*

All full-time, salaried permanent employees of the County and (nonprofessional) employees of public school divisions are automatically covered by a VRS Retirement Plan upon employment. This 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. 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.

#### *Plan Description*

The System administers three different benefit structures for covered employees - Plan 1, Plan 2 and Hybrid. Each of these benefit structures has different eligibility criteria, as detailed below.

- a. Employees with a membership date before July 1, 2010, vested as of January 1, 2013, and have not taken a refund, are covered under Plan 1, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced retirement benefit beginning at age 65 with at least 5 years of creditable service or age 50 with at least 30 years of creditable service. Non-hazardous duty employees may retire with a reduced benefit as early as age 55 with at least 5 years of service credit or age 50 with at least 10 years of service credit. Hazardous duty employees (law enforcement officers, firefighters, and sheriffs) are eligible for an unreduced benefit beginning at age 60 with at least 5 years of service credit or age 50 with at least 25 years of creditable service. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 10—Pension Plans: (Continued)

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#### *Plan Description (Continued)*

- b. Employees with a membership date from July 1, 2010 to December 31, 2013, that have not taken a refund or employees with a membership date prior to July 1, 2010 and not vested before January 1, 2013, are covered under Plan 2, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of service credit or when the sum of their age plus service equals 90. Non-hazardous duty employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit. Hazardous duty employees are eligible for an unreduced benefit beginning at age 60 with at least 5 years of service credit or age 50 with at least 25 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit.
- c. Non-hazardous duty employees with a membership date on or after January 1, 2014 are covered by the Hybrid Plan combining the features of a defined benefit plan and a defined contribution plan. Plan 1 and Plan 2 members also had the option of opting into this plan during the election window held January 1 - April 30, 2014 with an effective date of July 1, 2014. Employees covered by this plan are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of service credit, or when the sum of their age plus service equals 90. Employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit. For the defined contribution component, members are eligible to receive distributions upon leaving employment, subject to restrictions.

#### *Average Final Compensation and Service Retirement Multiplier*

The VRS defined benefit is a lifetime monthly benefit based on a retirement multiplier as a percentage of the employee's average final compensation multiplied by the employee's total service credit. Under Plan 1, average final compensation is the average of the employee's 36 consecutive months of highest compensation and the multiplier is 1.70% for non-hazardous duty employees, and 1.85% for sheriffs and regional jail superintendents. Under Plan 2, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the retirement multiplier is 1.65% for non-hazardous duty employees, and 1.85% for sheriffs and regional jail superintendents. Under the Hybrid Plan, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the multiplier 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.

#### *Cost-of-Living Adjustment (COLA) in Retirement and Death and Disability Benefits*

Retirees with an unreduced benefit or with a reduced benefit with at least 20 years of service credit are eligible for an annual COLA beginning July 1 after one full calendar year from the retirement date. Retirees with a reduced benefit and who have less than 20 years of service credit are eligible for an annual COLA beginning on July 1 after one calendar year following the unreduced retirement eligibility date. Under Plan 1, the COLA cannot exceed 5.00%. Under Plan 2 and the Hybrid Plan, the COLA cannot exceed 3.00%. The VRS also provides death and disability benefits. Title 51.1 of the Code of Virginia, as amended, assigns the authority to establish and amend benefit provisions to the General Assembly of Virginia.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 10—Pension Plans: (Continued)

#### *Employees Covered by Benefit Terms*

As of the June 30, 2019 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Primary Government	Component Unit School Board Nonprofessional
Inactive members or their beneficiaries currently receiving benefits	45	27
Inactive members:		
Vested inactive members	11	4
Non-vested inactive members	16	17
Inactive members active elsewhere in VRS	51	10
Total inactive members	78	31
Active members	83	39
Total covered employees	206	97

#### *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.

The County's contractually required employer contribution rate for the year ended June 30, 2021 was 9.40% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019.

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 County were \$320,646 and \$269,354 for the years ended June 30, 2021 and June 30, 2020, respectively.

The Component Unit School Board's contractually required employer contribution rate for nonprofessional employees for the year ended June 30, 2021 was 0.55% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019.

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 Component Unit School Board's nonprofessional employees were \$351 and \$6,993 for the years ended June 30, 2021 and June 30, 2020, respectively.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 10—Pension Plans: (Continued)

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#### *Net Pension Liability (Asset)*

The net pension liability (NPL) is calculated separately for each employer and represents that particular employer's total pension liability determined in accordance with GASB Statement No. 68, less that employer's fiduciary net position. The County's and Component Unit School Board's (nonprofessional) net pension liabilities were measured as of June 30, 2020. The total pension liabilities used to calculate the net pension liabilities were determined by an actuarial valuation performed as of June 30, 2019, and rolled forward to the measurement date of June 30, 2020.

#### *Actuarial Assumptions - General Employees*

The total pension liability for General Employees in the County's and Component Unit School Board's (nonprofessional) Retirement Plan was based on an actuarial valuation as of June 30, 2019, 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, 2020.

Inflation	2.50%
Salary increases, including inflation	3.50% - 5.35%
Investment rate of return	6.75%, net of pension plan investment expenses, including inflation*

\* Administrative expenses as a percent of the fair 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 return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% 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 6.75% to simplify preparation of pension liabilities.

#### Mortality rates:

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

##### Pre-Retirement:

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

##### Post-Retirement:

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

##### Post-Disablement:

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

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 10—Pension Plans: (Continued)

#### *Actuarial Assumptions - General Employees (Continued)*

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

#### *Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits*

The total pension liability for Public Safety employees with Hazardous Duty Benefits in the County's Retirement Plan was based on an actuarial valuation as of June 30, 2019, 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, 2020.

Inflation	2.50%
Salary increases, including inflation	3.50% - 4.75%
Investment rate of return	6.75%, net of pension plan investment expenses, including inflation*

\* Administrative expenses as a percent of the fair 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 return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% 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 6.75% to simplify preparation of pension liabilities.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 10—Pension Plans: (Continued)

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#### *Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits (Continued)*

Mortality rates:

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

Pre-Retirement:

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

Post-Retirement:

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

Post-Disablement:

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

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

All Others (Non 10 Largest) - Hazardous Duty:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates, and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%



## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 10—Pension Plans: (Continued)

#### *Long-Term Expected Rate of Return*

The long-term expected rate of return on pension System investments was determined using a log-normal 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)	Long-Term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	4.65%	1.58%
Fixed Income	15.00%	0.46%	0.07%
Credit Strategies	14.00%	5.38%	0.75%
Real Assets	14.00%	5.01%	0.70%
Private Equity	14.00%	8.34%	1.17%
MAPS - Multi-Asset Public Strategies	6.00%	3.04%	0.18%
PIP - Private Investment Partnership	3.00%	6.49%	0.19%
Total	100.00%		4.64%
		Inflation	2.50%
		Expected arithmetic nominal return*	7.14%

\* The above allocation provides a one-year return of 7.14%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 7.11%, including expected inflation of 2.50%. On October 10, 2019, the VRS Board elected a long-term rate of 6.75% which is roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation. More recent capital market assumptions compiled for the FY2020 actuarial valuations provide a median return of 6.81%.

#### *Discount Rate*

The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions; the County and Component Unit School Board (nonprofessional) was also provided with an opportunity to use an alternative employer contribution rate. For the year ended June 30, 2020, the alternate rate was the employer contribution rate used in FY 2012 or 100% of the actuarially determined employer contribution rate from the June 30, 2017 actuarial valuations, whichever was greater. Through the fiscal year ended June 30, 2020, the rate contributed by the school division for the VRS Teacher Retirement Plan was subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rate. From July 1,

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

Note 10—Pension Plans: (Continued)

*Discount Rate (Continued)*

2020 on, participating employers and school divisions are assumed to continue 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 (Asset)*

	Primary Government		
	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
Balances at June 30, 2019	\$ 15,777,412	\$ 14,220,890	\$ 1,556,522
Changes for the year:			
Service cost	\$ 401,805	\$ -	\$ 401,805
Interest	1,043,129	-	1,043,129
Differences between expected and actual experience	(407,486)	-	(407,486)
Contributions - employer	-	267,758	(267,758)
Contributions - employee	-	180,459	(180,459)
Net investment income	-	272,792	(272,792)
Benefit payments, including refunds of employee contributions	(647,308)	(647,308)	-
Administrative expenses	-	(9,198)	9,198
Other changes	-	(322)	322
Net changes	\$ 390,140	\$ 64,181	\$ 325,959
Balances at June 30, 2020	\$ 16,167,552	\$ 14,285,071	\$ 1,882,481

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

Note 10—Pension Plans: (Continued)

*Changes in Net Pension Liability (Asset) (Continued)*

	Component School Board (nonprofessional)		
	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension (Asset) Liability (a) - (b)
Balances at June 30, 2019	\$ 2,897,709	\$ 3,458,999	\$ (561,290)
Changes for the year:			
Service cost	\$ 75,126	\$ -	\$ 75,126
Interest	191,500	-	191,500
Differences between expected and actual experience	(57,234)	-	(57,234)
Contributions - employer	-	7,657	(7,657)
Contributions - employee	-	34,392	(34,392)
Net investment income	-	64,734	(64,734)
Benefit payments, including refunds of employee contributions	(121,335)	(121,335)	-
Administrative expenses	-	(2,278)	2,278
Other changes	-	(78)	78
Net changes	\$ 88,057	\$ (16,908)	\$ 104,965
Balances at June 30, 2020	\$ 2,985,766	\$ 3,442,091	\$ (456,325)

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

The following presents the net pension liability (asset) of the County and Component Unit School Board (nonprofessional) using the discount rate of 6.75%, as well as what the County's and Component Unit School Board's (nonprofessional) net pension liability (asset) would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

	Rate		
	(5.75%)	(6.75%)	(7.75%)
County			
Net Pension Liability (Asset)	\$ 4,006,261	\$ 1,882,481	\$ 121,248
Component Unit School Board (nonprofessional)			
Net Pension Liability (Asset)	\$ (119,667)	\$ (456,325)	\$ (741,142)

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

## Note 10—Pension Plans: (Continued)

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

For the year ended June 30, 2021, the County and Component Unit School Board (nonprofessional) recognized pension expense of \$460,577 and \$1,751, respectively. At June 30, 2021, the County and Component Unit School Board (nonprofessional) reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Primary Government		Component Unit School Board (nonprofessional)	
	Deferred Outflows of Resources	Deferred Inflows of Resources	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 73,250	\$ 288,098	\$ -	\$ 58,022
Change of assumptions	169,171	-	16,723	-
Net difference between projected and actual earnings on pension plan investments	428,695	-	103,712	-
Change in proportionate share	4,648	4,648	-	-
Employer contributions subsequent to the measurement date	320,646	-	351	-
Total	<u>\$ 996,410</u>	<u>\$ 292,746</u>	<u>\$ 120,786</u>	<u>\$ 58,022</u>

\$320,646 and \$351 reported as deferred outflows of resources related to pensions resulting from the County's and Component Unit School Board's (nonprofessional) contributions, respectively, subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability (Asset) in the fiscal year ending June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

Year ended June 30	Primary Government	Component Unit School Board (nonprofessional)
2022	\$ 94,749	\$ (26,079)
2023	36,610	20,138
2024	115,642	35,157
2025	136,017	33,197
Thereafter	-	-

### *Pension Plan Data*

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2020 Comprehensive Annual Financial Report (Annual Report). A copy of the 2020 VRS Annual Report may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2020-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 10—Pension Plan: (Continued)

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#### **Component Unit School Board (professional)**

##### ***Plan Description***

All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Retirement Plan upon employment. This is a cost-sharing multiple employer plan administered by the Virginia Retirement System (the system). Additional information related to the plan description is included in the first section of this note.

##### ***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 political subdivisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement. Each School Division's contractually required employer contribution rate for the year ended June 30, 2021 was 16.62% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined 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 school division were \$1,275,993 and \$1,190,332 for the years ended June 30, 2021 and June 30, 2020, respectively.

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

At June 30, 2021, the school division reported a liability of \$13,196,905 for its proportionate share of the Net Pension Liability. The Net Pension Liability was measured as of June 30, 2020 and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation performed as of June 30, 2019, and rolled forward to the measurement date of June 30, 2020. 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, 2020 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2020, the school division's proportion was 0.09730% as compared to 0.09530% at June 30, 2019.

For the year ended June 30, 2021, the school division recognized pension expense of \$1,431,962. 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.

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## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 10—Pension Plans: (Continued)

#### Component Unit School Board (professional) (Continued)

At June 30, 2021, the school division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ -	\$ 773,542
Change in assumptions	900,854	-
Net difference between projected and actual earnings on pension plan investments	1,003,772	
Changes in proportion and differences between employer contributions and proportionate share of contributions	194,775	420,424
Employer contributions subsequent to the measurement date	<u>1,275,993</u>	<u>-</u>
Total	<u>\$ 3,375,394</u>	<u>\$ 1,193,966</u>

\$1,275,993 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 ending June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

<u>Year ended June 30</u>	
2022	\$ (114,731)
2023	241,336
2024	401,786
2025	382,370
2026	(5,326)

#### **Actuarial Assumptions**

The total pension liability for the VRS Teacher Retirement Plan was based on an actuarial valuation as of June 30, 2019, 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, 2020.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 10—Pension Plans: (Continued)

#### Component Unit School Board (professional) (Continued)

##### *Actuarial Assumptions (Continued)*

Inflation	2.50%
Salary increases, including inflation	3.50% - 5.95%
Investment rate of return	6.75%, net of pension plan investment expenses, including inflation*

\* Administrative expenses as a percent of the fair 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 return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% 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 6.75% to simplify preparation of pension liabilities.

##### Mortality rates:

###### Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

###### Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

###### Post-Disablement:

RP-2014 Disability Mortality Rates projected with Scale BB to 2020; 115% of rates for males and females.

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 10—Pension Plans: (Continued)

#### *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, 2020, NPL amounts for the VRS Teacher Employee Retirement Plan is as follows (amounts expressed in thousands):

		<u>Teacher Employee Retirement Plan</u>
Total Pension Liability	\$	51,001,855
Plan Fiduciary Net Position		36,449,229
Employers' Net Pension Liability (Asset)	\$	<u>14,552,626</u>
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		71.47%

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.

The long-term expected rate of return and discount rate information previously described also apply to this plan.

#### *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 using the discount rate of 6.75%, 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 (5.75%) or one percentage point higher (7.75%) than the current rate:

						Rate



## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 10—Pension Plan: (Continued)

#### Component Unit School Board (professional) (Continued)

##### *Pension Plan Fiduciary Net Position*

Detailed information about the VRS Teacher Retirement Plan's Fiduciary Net Position is available in the separately issued VRS 2020 Comprehensive Annual Financial Report (Annual Report). A copy of the 2020 VRS Annual Report may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2020-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

##### *Aggregate Pension Information*

	Primary Government				Component Unit School Board			
	Deferred Outflows	Deferred Inflows	Net Pension Liability (Asset)	Pension Expense	Deferred Outflows	Deferred Inflows	Net Pension Liability (Asset)	Pension Expense
VRS Pension Plans:								
Primary Government	\$ 996,410	\$ 292,746	\$ 1,882,481	\$ 460,577	\$ -	\$ -	\$ -	\$ -
School Board Nonprofessional	-	-	-	-	120,786	58,022	(456,325)	1,751
School Board Professional	-	-	-	-	3,375,394	1,193,966	13,196,905	1,431,962
Totals	<u>\$ 996,410</u>	<u>\$ 292,746</u>	<u>\$ 1,882,481</u>	<u>\$ 460,577</u>	<u>\$ 3,496,180</u>	<u>\$ 1,251,988</u>	<u>\$ 12,740,580</u>	<u>\$ 1,433,713</u>

### Note 11—Risk Management:

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

The County is a member of the Virginia Municipal Group Self Insurance Association for workers' compensation. This program is administered by a servicing contractor, which furnishes claims review and processing.

Each Association member jointly and severally agrees to assume, pay and discharge any liability. The County pays Virginia Municipal Group contributions and assessments based upon classifications and rates into a designated cash reserve fund out of which expenses of the Association and claims and awards are to be paid. In the event of a loss deficit and depletion of all available excess insurance, the Association may assess all members in the proportion which the premium of each bears to the total premiums of all members in the year in which such deficit occurs.

The County continues to carry commercial insurance for all other risks of losses. During the last three fiscal years, settled claims from these risks have not exceeded commercial coverage.

### Note 12—Litigation:

At June 30, 2021, there were no matters of litigation involving the County or which would materially affect the County's financial position should any court decisions on pending matters not be favorable.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 13—Surety Bond Information:

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	<u>Amount</u>
Fidelity and Deposit Company of Maryland - Surety	
Deidre Martin, Clerk of the Circuit Court	\$ 25,000
L.O. Pfeiffer, Jr., Treasurer	300,000
Julie Phillips, Commissioner of the Revenue	3,000
Darrell Hodges, Sheriff	30,000
All Treasurer's office employees - blanket bond	50,000
Chip Jones, Superintendent of Schools	10,000
Clerk of the School Board	10,000
Board of Supervisors	10,000

### Note 14—Group Life Insurance (GLI) Plan (OPEB Plan):

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#### *Plan Description*

The Group Life Insurance (GLI) Plan was established pursuant to §51.1-500 et seq. of the Code of Virginia, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent employees of the state agencies, teachers, and employees of participating political subdivisions are automatically covered by the VRS GLI Plan upon employment. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System), along with pensions and other OPEB plans, for public employer groups in the Commonwealth of Virginia.

In addition to the Basic GLI benefit, members are also eligible to elect additional coverage for themselves as well as a spouse or dependent children through the Optional GLI Plan. 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 plan, it is not included as part of the GLI Plan OPEB.

The specific information for GLI Plan OPEB, including eligibility, coverage and benefits is described below:

#### *Eligible Employees*

The GLI Plan was established July 1, 1960, for state employees, teachers, and employees of political subdivisions that elect the plan. Basic GLI coverage is automatic upon employment. Coverage ends for employees who leave their position before retirement eligibility or who take a refund of their accumulated retirement member contributions and accrued interest.

#### *Benefit Amounts*

The GLI Plan is a defined benefit plan with several components. The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled. The accidental death benefit is double the natural death benefit. In addition to basic natural and accidental death benefits, the plan provides additional benefits provided under specific circumstances that include the following accidental dismemberment benefit, safety belt benefit, repatriation benefit, felonious assault benefit, and

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### **Mote 14—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)**

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#### ***Benefit Amounts (Continued)***

accelerated death benefit option. The benefit amounts are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value. For covered members with at least 30 years of service credit, the minimum benefit payable was set at \$8,000 by statute in 2015. This will be increased annually based on the VRS Plan 2 cost-of-living calculation. The minimum benefit adjusted for the COLA was \$8,616 as of June 30, 2021.

#### ***Contributions***

The contribution requirements for the GLI Plan are governed by §51.1-506 and §51.1-508 of the Code of Virginia, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the GLI Plan was 1.34% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.80% (1.34% x 60%) and the employer component was 0.54% (1.34% x 40%). Employers may elect to pay all or part of the employee contribution; however, the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2021 was 0.54% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the Group Life Insurance Plan from the County were \$19,178 and \$17,722 for the years ended June 30, 2021 and June 30, 2020, respectively.

Contributions to the GLI Plan from the Component Unit School Board professional group were \$42,802 and \$41,077 for the years ended June 30, 2021 and June 30, 2020, respectively. Contributions to the Group Life Insurance Plan from the Component Unit School Board nonprofessional group were \$3,501 and \$3,731 for the years ended June 30, 2021 and June 30, 2020, respectively.

#### ***GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the GLI Plan OPEB***

At June 30, 2021, the County reported a liability of \$276,359 for its proportionate share of the Net GLI OPEB Liability. The Component Unit School Board professional and nonprofessional groups reported liabilities of \$642,619 and \$58,242, respectively, for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2020 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation performed as of June 30, 2019, and rolled forward to the measurement date of June 30, 2020. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the GLI Plan for the year ended June 30, 2020 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2020, the County's proportion was 0.01656% as compared to 0.01738% at June 30, 2019. At June 30, 2020, the Component Unit School Board professional and nonprofessional groups' proportion was 0.04140% and 0.00350%, respectively as compared to 0.04081% and 0.00345% respectively at June 30, 2019.

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

## Note 14—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

### *GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the GLI Plan OPEB (Continued)*

For the year ended June 30, 2021, the County recognized GLI OPEB expense of \$7,751. For the year ended June 30, 2021, the Component Unit School Board professional group recognized GLI OPEB expense of \$20,661. For the year ended June 30, 2021, the Component Unit School Board nonprofessional group recognized GLI OPEB expense of \$2,004. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

At June 30, 2021, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

	Primary Government		Component School Board (professional)		Component School Board (nonprofessional)	
	Deferred Outflows of Resources	Deferred Inflows of Resources	Deferred Outflows of Resources	Deferred Inflows of Resources	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 17,726	\$ 2,482	\$ 41,218	\$ 5,772	\$ 3,736	\$ 524
Net difference between projected and actual earnings on GLI OPEB plan investments	8,302	-	19,304	-	1,750	-
Change in assumptions	13,821	5,771	32,139	13,418	2,913	1,216
Changes in proportionate share	-	15,125	10,841	23,930	510	1,625
Employer contributions subsequent to the measurement date	19,178	-	42,802	-	3,501	-
Total	<u>\$ 59,027</u>	<u>\$ 23,378</u>	<u>\$ 146,304</u>	<u>\$ 43,120</u>	<u>\$ 12,410</u>	<u>\$ 3,365</u>

\$19,178, \$42,802 and \$3,501, respectively, reported as deferred outflows of resources related to the GLI OPEB resulting from the County, Component Unit School Board professional and nonprofessional group's contributions subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in the fiscal year ending June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

	Primary Government	Component Unit School Board (professional)	Component Unit School Board (nonprofessional)
Year Ended June 30			
2022	\$ 1,375	\$ 5,834	\$ 660
2023	3,720	11,285	1,154
2024	5,859	15,801	1,605
2025	5,954	20,039	1,625
2026	(131)	6,721	446
Thereafter	(306)	702	54

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 14—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

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#### *Actuarial Assumptions*

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2019, 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, 2020. The assumptions include several employer groups. Salary increases and mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS Annual Report.

Inflation	2.50%
Salary increases, including inflation:	
Teachers	3.50%-5.95%
Locality - General employees	3.50%-5.35%
Locality - Hazardous Duty employees	3.50%-4.75%
Investment rate of return	6.75%, net of investment expenses, including inflation*

\*Administrative expenses as a percent of the fair 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 return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% 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 6.75% to simplify preparation of OPEB liabilities.

#### **Mortality Rates - Teachers**

##### Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

##### Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

##### Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; 115% of rates for males and females.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 14—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

#### *Actuarial Assumptions: (Continued)*

##### **Mortality Rates - Teachers (Continued)**

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%

##### **Mortality Rates - Non-Largest Ten Locality Employers - General Employees**

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

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

###### **Post-Retirement:**

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

###### **Post-Disablement:**

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

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## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 14—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

#### *Actuarial Assumptions: (Continued)*

#### **Mortality Rates - Non-Largest Ten Locality Employers - General Employees (Continued)**

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

#### **Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees**

##### Pre-Retirement:

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

##### Post-Retirement:

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

##### Post-Disablement:

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

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## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 14—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

#### *Actuarial Assumptions: (Continued)*

#### **Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees (Continued)**

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

#### **NET GLI OPEB Liability**

The net OPEB liability (NOL) for the GLI Plan represents the program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of the measurement date of June 30, 2020, NOL amounts for the GLI Plan are as follows (amounts expressed in thousands):

		<b>GLI OPEB Plan</b>
Total GLI OPEB Liability	\$	3,523,937
Plan Fiduciary Net Position		1,855,102
Employers' Net GLI OPEB Liability (Asset)	\$	<u>1,668,835</u>
Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability		52.64%

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



# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

## Note 14—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

### Long-Term Expected Rate of Return

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

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	4.65%	1.58%
Fixed Income	15.00%	0.46%	0.07%
Credit Strategies	14.00%	5.38%	0.75%
Real Assets	14.00%	5.01%	0.70%
Private Equity	14.00%	8.34%	1.17%
MAPS - Multi-Asset Public Strategies	6.00%	3.04%	0.18%
PIP - Private Investment Partnership	3.00%	6.49%	0.19%
Total	100.00%		4.64%
		Inflation	2.50%
		Expected arithmetic nominal return*	7.14%

\*The above allocation provides a one-year return of 7.14%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 7.11%, including expected inflation of 2.50%. On October 10, 2019, the VRS Board elected a long-term rate of 6.75% which is roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation. More recent capital market assumptions compiled for the FY2020 actuarial valuations provide a median return of 6.81%.

### Discount Rate

The discount rate used to measure the total GLI OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made per the VRS guidance and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ended June 30, 2020, the rate contributed by the entity for the GLI OPEB will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly which was 100% of the actuarially determined contribution rate. From July 1, 2020 on, employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the GLI OPEB's fiduciary net position was projected to be available to make all projected future benefit payments of eligible employees. Therefore, the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total GLI OPEB liability.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 14—Group Life Insurance (GLI) Plan (OPEB Plan): (Continued)

#### ***Sensitivity of the Employer's Proportionate Share of the Net GLI OPEB Liability to Changes in the Discount Rate***

The following presents the employer's proportionate share of the net GLI OPEB liability using the discount rate of 6.75%, as well as what the employer's proportionate share of the net GLI OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

	Rate		
	1% Decrease	Current Discount	1% Increase
	(5.75%)	(6.75%)	(7.75%)
County's proportionate share of the GLI Plan			
Net OPEB Liability	\$ 363,295	\$ 276,359	\$ 205,759
Component School Board (professional)'s proportionate share of the GLI Plan			
Net OPEB Liability	844,772	642,619	478,452
Component School Board (nonprofessional)'s proportionate share of the GLI Plan			
Net OPEB Liability	76,564	58,242	43,364

#### ***GLI Plan Fiduciary Net Position***

Detailed information about the Group Life Insurance Program's Fiduciary Net Position is available in the separately issued VRS 2020 Comprehensive Annual Financial Report (Annual Report). A copy of the 2020 VRS Annual Report may be downloaded from the VRS website at <http://www.varetire.org/Pdf/Publications/2020-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

### Note 15—Health Insurance Credit (HIC) Plan (OPEB Plan):

#### ***Plan Description***

The Political Subdivision Health Insurance Credit (HIC) Plan was established pursuant to §51.1-1400 et seq. of the Code of Virginia, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent employees of participating political subdivisions are automatically covered by the VRS Political Subdivision HIC Plan upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for public employer groups in the Commonwealth of Virginia. 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 HIC 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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 15—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

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#### *Plan Description (Continued)*

The specific information about the Political Subdivision HIC Plan OPEB, including eligibility, coverage and benefits is described below:

#### *Eligible Employees*

The Political Subdivision Retiree HIC Plan was established July 1, 1993 for retired political subdivision employees of employers who elect the benefit and retire with at least 15 years of service credit. Eligible employees include full-time permanent salaried employees of the participating political subdivision who are covered under the VRS pension plan. These employees are enrolled automatically upon employment.

#### *Benefit Amounts*

The Political Subdivision Retiree HIC Plan is a defined benefit plan that provides a credit toward the cost of health insurance coverage for retired political subdivision employees of participating employers. For employees who retire, the monthly benefit is \$1.50 per year of service per month with a maximum benefit of \$45.00 per month. For employees who retire on disability or go on long-term disability under the Virginia Local Disability Program (VLDP), the monthly benefit is \$45.00 per month.

#### *HIC Plan Notes*

The monthly HIC benefit cannot exceed the individual premium amount. There is no HIC for premiums paid and qualified under LODA; however, the employee may receive the credit for premiums paid for other qualified health plans. Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the HIC as a retiree.

#### *Employees Covered by Benefit Terms*

As of the June 30, 2019 actuarial valuation, the following employees were covered by the benefit terms of the HIC OPEB plan:

	<u>Number</u>
Inactive members or their beneficiaries currently receiving benefits	<u>-</u>
Inactive members:	
Vested inactive members	-
Non-vested inactive members	-
Inactive members active elsewhere in VRS	-
Total inactive members	<u>-</u>
Active members	<u>39</u>
Total covered employees	<u><u>39</u></u>

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

Note 15—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

Contributions

The contribution requirements for active employees is governed by §51.1-1402(E) 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. The School Board’s contractually required employer contribution rate for the year ended June 30, 2021 was 1.16% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined rate 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 from the School Board to the HIC Plan were \$7,520 and \$0 for the years ended June 30, 2021 and June 30, 2020, respectively.

Net HIC OPEB Liability

The School Board’s net HIC OPEB liability was measured as of June 30, 2020. The total HIC OPEB liability was determined by an actuarial valuation performed as of June 30, 2019, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2020.

Actuarial Assumptions

The total HIC OPEB liability was based on an actuarial valuation as of June 30, 2019, 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, 2020.

Inflation	2.50%
Salary increases, including inflation:	
Locality - General employees	3.50%-5.35%
Locality - Hazardous Duty employees	3.50%-4.75%
Investment rate of return	6.75%, net of investment expenses, including inflation*

\*Administrative expenses as a percent of the fair 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 return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% 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 6.75% to simplify preparation of the OPEB liabilities.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 15—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

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#### *Actuarial Assumptions: (Continued)*

##### **Mortality Rates - Non-Largest Ten Locality Employers - General Employees**

###### Pre-Retirement:

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

###### Post-Retirement:

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

###### Post-Disablement:

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

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### Note 15—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

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#### *Actuarial Assumptions: (Continued)*

##### **Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees**

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

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

###### **Post-Retirement:**

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

###### **Post-Disablement:**

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

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

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# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

## Note 15—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

### Long-Term Expected Rate of Return

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

Asset Class (Strategy)	Long-term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	4.65%	1.58%
Fixed Income	15.00%	0.46%	0.07%
Credit Strategies	14.00%	5.38%	0.75%
Real Assets	14.00%	5.01%	0.70%
Private Equity	14.00%	8.34%	1.17%
MAPS - Multi-Asset Public Strategies	6.00%	3.04%	0.18%
PIP - Private Investment Partnership	3.00%	6.49%	0.19%
Total	100.00%		4.64%
		Inflation	2.50%
		Projected arithmetic nominal return*	7.14%

\*The above allocation provides a one-year return of 7.14%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 7.11%, including expected inflation of 2.50%. On October 10, 2019, the VRS Board elected a long-term rate of 6.75% which is roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation. More recent capital market assumptions compiled for the FY2020 actuarial valuations provide a median return of 6.81%.

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

**Note 15—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)**

**Discount Rate**

The discount rate used to measure the total HIC OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that 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 ended June 30, 2020, the rate contributed by the entity for the HIC OPEB will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rate. From July 1, 2020 on, employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the HIC OPEB's fiduciary net position was projected to be available to make all projected future benefit payments of eligible employees. Therefore, the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total HIC OPEB liability.

**Changes in Net HIC OPEB Liability**

	Increase (Decrease)		
	Total HIC OPEB Liability (a)	Plan Fiduciary Net Position (b)	Net HIC OPEB Liability (Asset) (a) - (b)
Balances at June 30, 2019	\$ -	\$ -	\$ -
Changes for the year:			
Benefit changes	\$ 89,327	\$ -	\$ 89,327
Net changes	\$ 89,327	\$ -	\$ 89,327
Balances at June 30, 2020	\$ 89,327	\$ -	\$ 89,327

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COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

**Note 15—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)**

***Sensitivity of the School Board's HIC Net OPEB Liability to Changes in the Discount Rate***

The following presents the School Board's HIC Plan net HIC OPEB liability using the discount rate of 6.75%, as well as what the School Board's net HIC OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

		Rate		
		1% Decrease	Current Discount	1% Increase
		(5.75%)	(6.75%)	(7.75%)
School Board's				
Net HIC OPEB Liability	\$	98,638	\$ 89,327	\$ 81,283

***HIC Plan OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to HIC Plan OPEB***

For the year ended June 30, 2021, the School Board recognized HIC Plan OPEB expense of \$89,327. At June 30, 2021, the School Board reported deferred outflows of resources and deferred inflows of resources related to the School Board's HIC Plan from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Employer contributions subsequent to the measurement date	\$ 7,520	\$ -
Total	\$ 7,520	\$ -

***HIC Plan OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to HIC Plan OPEB: (Continued)***

\$7,520 reported as deferred outflows of resources related to the HIC OPEB resulting from the School Board's contributions subsequent to the measurement date will be recognized as a reduction of the Net HIC OPEB Liability in the fiscal year ending June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the HIC OPEB will be recognized in the HIC OPEB expense in future reporting periods as follows:

Year Ended June 30	
2022	\$ -
2023	-
2024	-
2025	-
2026	-
Thereafter	-

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### **Note 15—Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)**

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#### ***HIC Plan Data***

Information about the VRS Political Subdivision HIC Plan is available in the separately issued VRS 2020 Comprehensive Annual Financial Report (Annual Report). A copy of the 2020 VRS Annual Report may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2020-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

### **Note 16—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan):**

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#### ***Plan Description***

The Virginia Retirement System (VRS) Teacher Employee Health Insurance Credit (HIC) Plan was established pursuant to §51.1-1400 et seq. of the Code of Virginia, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Employee HIC Plan. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for public employer groups in the Commonwealth of Virginia. 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 HIC 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.

The specific information for the Teacher HIC Plan OPEB, including eligibility, coverage, and benefits is described below:

#### ***Eligible Employees***

The Teacher Employee Retiree HIC Plan was established July 1, 1993 for retired Teacher Employees covered under VRS who retire with at least 15 years of service credit. Eligible employees include full-time permanent (professional) salaried employees of public school divisions covered under VRS. These employees are enrolled automatically upon employment.

#### ***Benefit Amounts***

The Teacher Employee HIC Plan is a defined benefit plan that provides a credit toward the cost of health insurance coverage for retired teachers. For Teacher and other professional school employees who retire, the monthly benefit is \$4.00 per year of service per month with no cap on the benefit amount. For Teacher and other professional school employees who retire on disability or go on long-term disability under the Virginia Local Disability Program (VLDP), the monthly benefit is either: \$4.00 per month, multiplied by twice the amount of service credit, or \$4.00 per month, multiplied by the amount of service earned had the employee been active until age 60, whichever is lower.

#### ***HIC Plan Notes***

The monthly HIC benefit cannot exceed the individual premium amount. Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the HIC as a retiree.

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

## Note 16—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

### Contributions

The contribution requirements for active employees is governed by §51.1-1401(E) 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. Each school division's contractually required employer contribution rate for the year ended June 30, 2021 was 1.21% of covered employee compensation for employees in the VRS Teacher Employee HIC Plan. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined rate 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 from the school division to the VRS Teacher Employee HIC Plan were \$96,393 and \$94,252 for the years ended June 30, 2021 and June 30, 2020, respectively.

### *Teacher Employee HIC OPEB Liabilities, Teacher Employee HIC OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Teacher Employee HIC Plan OPEB*

At June 30, 2021, the school division reported a liability of \$1,185,140 for its proportionate share of the VRS Teacher Employee HIC Net OPEB Liability. The Net VRS Teacher Employee HIC OPEB Liability was measured as of June 30, 2020 and the total VRS Teacher Employee HIC OPEB liability used to calculate the Net VRS Teacher Employee HIC OPEB Liability was determined by an actuarial valuation performed as of June 30, 2019, and rolled forward to the measurement date of June 30, 2020. The school division's proportion of the Net VRS Teacher Employee HIC OPEB Liability was based on the school division's actuarially determined employer contributions to the VRS Teacher Employee HIC OPEB plan for the year ended June 30, 2020 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2020, the school division's proportion of the VRS Teacher Employee HIC was 0.09730% as compared to 0.09539% at June 30, 2019.

For the year ended June 30, 2021, the school division recognized VRS Teacher Employee HIC OPEB expense of \$89,249. Since there was a change in proportionate share between measurement dates a portion of the VRS Teacher Employee HIC Net OPEB expense was related to deferred amounts from changes in proportion.

At June 30, 2021, the school division reported deferred outflows of resources and deferred inflows of resources related to the VRS Teacher Employee HIC OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 15,826
Net difference between projected and actual earnings on Teacher HIC OPEB plan investments	5,252	-
Change of assumptions	23,429	6,475
Change in proportionate share	19,966	47,992
Employer contributions subsequent to the measurement date	96,393	-
Total	\$ 145,040	\$ 70,293

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

**Note 16—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)**

***Teacher Employee HIC OPEB Liabilities, Teacher Employee HIC OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Teacher Employee HIC Plan OPEB (Continued)***

\$96,393 reported as deferred outflows of resources related to the Teacher Employee HIC OPEB resulting from the school division’s contributions subsequent to the measurement date will be recognized as a reduction of the Net Teacher Employee HIC OPEB Liability in the fiscal year ending June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the Teacher Employee HIC OPEB will be recognized in the Teacher Employee HIC OPEB expense in future reporting periods as follows:

<u>Year Ended June 30</u>	
2022	\$ (6,556)
2023	(6,036)
2024	(6,211)
2025	(5,679)
2026	(1,046)
Thereafter	3,882

***Actuarial Assumptions***

The total Teacher Employee HIC OPEB liability for the VRS Teacher Employee HIC Plan was based on an actuarial valuation as of June 30, 2019, 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, 2020.

Inflation	2.50%
Salary increases, including inflation	3.50%-5.95%
Investment rate of return	6.75%, net of investment expenses, including inflation*

\*Administrative expenses as a percent of the fair 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 return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% 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 6.75% to simplify preparation of OPEB liabilities.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 16—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

#### *Actuarial Assumptions (Continued)*

##### **Mortality Rates - Teachers**

###### Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

###### Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

###### Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; 115% of rates for males and females.

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

**Note 16—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)**

***Net Teacher Employee HIC OPEB Liability***

The net OPEB liability (NOL) for the Teacher Employee HIC Plan represents the plan’s total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2020, NOL amounts for the VRS Teacher Employee HIC Plan is as follows (amounts expressed in thousands):

		<b>Teacher Employee HIC OPEB Plan</b>
Total Teacher Employee HIC OPEB Liability	\$	1,448,676
Plan Fiduciary Net Position		144,160
Teacher Employee net HIC OPEB Liability (Asset)	\$	<u>1,304,516</u>
Plan Fiduciary Net Position as a Percentage of the Total Teacher Employee HIC OPEB Liability		9.95%

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

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## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 16—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

#### *Long-Term Expected Rate of Return*

The long-term expected rate of return on the VRS System investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of VRS 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:

<b>Asset Class (Strategy)</b>	<b>Long-Term Target Asset Allocation</b>	<b>Arithmetic Long-term Expected Rate of Return</b>	<b>Weighted Average Long-term Expected Rate of Return*</b>
Public Equity	34.00%	4.65%	1.58%
Fixed Income	15.00%	0.46%	0.07%
Credit Strategies	14.00%	5.38%	0.75%
Real Assets	14.00%	5.01%	0.70%
Private Equity	14.00%	8.34%	1.17%
MAPS - Multi-Asset Public Strategies	6.00%	3.04%	0.18%
PIP - Private Investment Partnership	3.00%	6.49%	0.19%
Total	100.00%		4.64%
		Inflation	2.50%
		Expected arithmetic nominal return*	7.14%

\*The above allocation provides a one-year return of 7.14%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 7.11%, including expected inflation of 2.50%. On October 10, 2019, the VRS Board elected a long-term rate of 6.75% which is roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation. More recent capital market assumptions compiled for the FY2020 actuarial valuations provide a median return of 6.81%.

#### *Discount Rate*

The discount rate used to measure the total Teacher Employee HIC OPEB was 6.75%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made in accordance with the VRS funding policy and at rates equal to the actuarially determined contribution rates adopted by the VRS Board of Trustees. Through the fiscal year ended June 30, 2020, the rate contributed by each school division for the VRS Teacher Employee HIC Plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rate. From July 1, 2020 on, all agencies are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the Teacher Employee HIC OPEB 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 Teacher Employee HIC OPEB liability.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 16—Teacher Employee Health Insurance Credit (HIC) Plan (OPEB Plan): (Continued)

#### *Sensitivity of the School Division's Proportionate Share of the Teacher Employee HIC Net OPEB Liability to Changes in the Discount Rate*

The following presents the school division's proportionate share of the VRS Teacher Employee HIC Plan net HIC OPEB liability using the discount rate of 6.75%, as well as what the school division's proportionate share of the net HIC OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

	Rate		
	1% Decrease	Current Discount	1% Increase
	(5.75%)	(6.75%)	(7.75%)
School division's proportionate share of the VRS Teacher Employee HIC OPEB Plan Net HIC OPEB Liability	\$ 1,326,641	\$ 1,185,140	\$ 1,064,875

#### *Teacher Employee HIC OPEB Fiduciary Net Position*

Detailed information about the VRS Teacher Employee HIC Plan's Fiduciary Net Position is available in the separately issued VRS 2020 Comprehensive Annual Financial Report (Annual Report). A copy of the 2020 VRS Annual Report may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2020-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

### Note 17 - Line of Duty Act (LODA) (OPEB Benefits):

The Line of Duty Act (LODA) provides death and healthcare benefits to certain law enforcement and rescue personnel, and their beneficiaries, who were disabled or killed in the line of duty. Benefit provisions and eligibility requirements are established by title 9.1 Chapter 4 of the Code of Virginia. Funding of LODA benefits is provided by employers in one of two ways: (a) participation in the Line of Duty and Health Benefits Trust Fund (LODA Fund), administered by the Virginia Retirement System (VRS) or (b) self-funding by the employer or through an insurance company.

The County has elected to provide LODA benefits through an insurance company. The obligation for the payment of benefits has been effectively transferred from the County to VACORP. VACORP assumes all liability for the County's LODA claims that are approved by VRS. The pool purchases reinsurance to protect the pool from extreme claims costs.

The current-year OPEB expense/expenditure for the insured benefits is defined as the amount of premiums or other payments required for the insured benefits for the reporting period in accordance with the agreement with the insurance company for LODA and a change in liability to the insurer equal to the difference between amounts recognized as OPEB expense and amounts paid by the employer to the insurer. The County's LODA coverage is fully covered or "insured" through VACORP. This is built into the LODA coverage cost presented in the annual renewals. The County's LODA premium for the year ended June 30, 2021 was \$5,859.



## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 18—Summary of Other Postemployment Benefit Plans:

#### Aggregate OPEB Information

	Deferred Outflows	Deferred Inflows	Net OPEB Liability	OPEB Expense
VRS OPEB Plans:				
Group Life Insurance Program (Note 14):				
County	\$ 59,027	\$ 23,378	\$ 276,359	\$ 5,472
School Board Nonprofessional	12,410	3,365	58,242	2,004
School Board Professional	146,304	43,120	642,619	20,661
Health Insurance Credit Program (Note 15)	7,520	-	89,327	89,327
Teacher Health Insurance Credit Program (Note 16)	145,040	70,293	1,185,140	89,249
Totals	<u>\$ 370,301</u>	<u>\$ 140,156</u>	<u>\$ 2,251,687</u>	<u>\$ 206,713</u>

### Note 19—Landfill Closure and Post Closure Care Cost:

State and federal laws and regulations require the County to place a final cover on its landfills when closed and to perform certain maintenance and monitoring functions at the landfill sites after closure. The County will also incur the estimated total closure and post closure cost of \$10,607 over the next six years. All amounts recognized are based on what it would cost to perform all closure and post closure care at year-end. Actual cost may be higher due to inflation. If these estimates are inadequate or additional post closure requirements are determined (due to changes in technology or regulations, for example), these cost may need to be covered by charges to future landfill users or taxpayers. 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.

### Note 20—Commitments and Contingencies:

Federal programs in which the County and its component unit participate were audited in accordance with the provisions of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. Pursuant to the provisions of this circular all major programs and certain other programs were tested for compliance with applicable grant requirements. While no matters of noncompliance were disclosed by audit, the federal government may subject grant programs to additional compliance tests which may result in disallowed expenditures. In the opinion of management, any future disallowance of current grant program expenditures, if any, would be immaterial.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

### Note 21 - Adoption of Accounting Principles:

The County implemented provisions of Governmental Accounting Standards Board Statement No. 84, *Fiduciary Activities* during the fiscal year ended June 30, 2021. This statement establishes criteria for identifying fiduciary activities of all state and local governments for accounting and financial reporting purposes and how those activities should be reported. The implementation of this Statement resulted in the following restatement of net position:

	Net Position			
	Governmental Activities	Component Unit School Board	Custodial Funds	
			Special Welfare Fund	The Governor's School of Southside Virginia
Balance, July 1, 2020, as previously stated	\$ 5,318,239	\$ (652,012)	\$ -	\$ -
Implementation of GASB 84:				
Record Sheriff's Forfeiture Fund and Erosion Sediment Control Bond Escrow Fund as Special Revenue Funds	76,770	-	-	-
Record Special Welfare Fund and Governor's School of Southside Virginia as custodial funds	-	-	17,729	939,879
Record School Activity Funds	-	110,898	-	-
Balance, July 1, 2020, as restated	\$ 5,395,009	\$ (541,114)	\$ 17,729	\$ 939,879

### Note 22 - COVID-19 Pandemic Funding and Subsequent Events:

The COVID-19 pandemic and its impact on operations continues to evolve. Specific to the County, COVID-19 impacted various parts of its 2021 operations and financial results including, but not limited to, costs for emergency preparedness and shortages of personnel. Federal relief has been received through various programs. Management believes the County is taking appropriate actions to mitigate the negative impact. The extent to which COVID-19 may impact operations in subsequent years remains uncertain, and management is unable to estimate the effects on future results of operations, financial condition, or liquidity for fiscal year 2022.

#### CARES Act Funding

On March 27, 2020, the Coronavirus Aid, Relief, and Economic Security Act (CARES Act) was passed by the federal government to alleviate some of the effects of the sharp economic downturn due to the COVID-19 pandemic, which included direct aid for state and local governments from the federal Coronavirus Relief Fund (CRF).

Each locality received its CRF allocations based on population in two equal payments, with the second and final round of funding being received during fiscal year 2021. The County received total CRF funding of \$1,934,558. In addition, the School Board received CRF funding from the Virginia Department of Education in the amount of \$208,128. As a condition of receiving CRF funds, any funds unexpended as of December 31, 2021 will be returned to the federal government. Unspent CRF funds in the amount of \$126,269 are reported as unearned revenue as of June 30.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2021 (Continued)

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### **Note 22 - COVID-19 Pandemic Funding and Subsequent Events: (Continued)**

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#### **ARPA Funding**

On March 11, 2021, the American Rescue Plan (ARPA) Act of 2021 was passed by the federal government. A primary component of the ARPA was the establishment of the Coronavirus State and Local Fiscal Recovery Fund (CSLFRF). Local governments are to receive funds in two tranches, with 50% provided beginning in May 2021 and the balance delivered approximately 12 months later.

On June 26, 2021, the County received its share of the first half of the CSLFRF funds. As a condition of receiving CSLFRF funds, any funds unobligated by December 31, 2024, and unexpended by December 31, 2026, will be returned to the federal government. Unspent funds in the amount of \$964,588 from the initial allocation are reported as unearned revenue as of June 30.

#### **ESF Funding**

The CARES Act also established the Education Stabilization Fund (ESF) and allocated \$30.75 billion to the U.S. Department of Education. The ESF is composed of three primary emergency relief funds: (1) a Governor's Emergency Education Relief (GEER) Fund, (2) an Elementary and Secondary School Emergency Relief (ESSER) Fund, and (3) a Higher Education Emergency Relief (HEER) Fund. The Coronavirus Response and Relief Supplemental Appropriations Act (CRRSA Act) was signed into law on December 27, 2020 and added \$81.9 billion to the ESF. In March 2021, the American Rescue Plan Act (ARP Act), in support of ongoing state and institutional COVID-19 recovery efforts, added more than \$170 billion to the ESF. The School Board is receiving this funding from the Virginia Department of Education on a reimbursement basis.

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*REQUIRED SUPPLEMENTARY INFORMATION*

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Schedule of Revenues, Expenditures and Changes in Fund Balance -  
 Budget and Actual - General Fund  
 For the Year Ended June 30, 2021

	General Fund			Variance With Amended Budget Positive (Negative)
	Original Budget	Budget As Amended	Actual	
Revenues:				
General property taxes	\$ 10,078,821	\$ 10,078,821	\$ 10,392,323	\$ 313,502
Other local taxes	1,132,000	1,132,000	1,409,015	277,015
Permits, privilege fees and regulatory licenses	84,500	84,500	78,074	(6,426)
Fines and forfeitures	135,000	135,000	64,232	(70,768)
Revenue from use of money and property	64,000	83,407	51,448	(31,959)
Charges for services	286,900	286,900	275,279	(11,621)
Miscellaneous	20,900	479,500	80,794	(398,706)
Intergovernmental:				
Henrico County	1,131,900	1,131,900	1,131,900	-
Commonwealth	4,228,198	4,349,091	3,527,420	(821,671)
Federal	969,118	2,839,979	2,536,637	(303,342)
Total revenues	\$ 18,131,337	\$ 20,601,098	\$ 19,547,122	\$ (1,053,976)
Expenditures:				
Current:				
General government administration	\$ 1,652,298	\$ 1,759,462	\$ 1,694,924	\$ 64,538
Judicial administration	615,832	642,808	552,203	90,605
Public safety	3,500,664	4,831,193	4,281,318	549,875
Public works	1,715,413	1,737,703	1,718,554	19,149
Health and welfare	3,070,768	3,165,617	2,333,604	832,013
Education	3,910,170	4,167,564	3,713,884	453,680
Parks, recreation, and cultural	187,512	187,512	159,684	27,828
Community development	317,580	614,208	576,229	37,979
Nondepartmental	19,300	20,515	8,326	12,189
Debt service:				
Principal retirement	2,074,643	2,074,643	2,145,823	(71,180)
Interest and other fiscal charges	1,039,536	1,039,536	977,676	61,860
Total expenditures	\$ 18,103,716	\$ 20,240,761	\$ 18,162,225	\$ 2,078,536
Excess (deficiency) of revenues over (under) expenditures	\$ 27,621	\$ 360,337	\$ 1,384,897	\$ 1,024,560
Other financing sources (uses):				
Transfers (out)	\$ (27,621)	\$ (380,598)	\$ (380,598)	\$ -
Total other financing sources (uses)	\$ (27,621)	\$ (380,598)	\$ (380,598)	\$ -
Net change in fund balance	\$ -	\$ (20,261)	\$ 1,004,299	\$ 1,024,560
Fund balance at beginning of year	-	20,261	7,087,098	7,066,837
Fund balance at end of year	\$ -	\$ -	\$ 8,091,397	\$ 8,091,397

COUNTY OF CUMBERLAND, VIRGINIA

Schedule of Changes in Net Pension Liability and Related Ratios -  
Primary Government  
Pension Plans

For the Measurement Dates of June 30, 2014 through June 30, 2020

	2020	2019
<b>Total pension liability</b>		
Service cost	\$ 401,805	\$ 369,121
Interest	1,043,129	981,023
Changes of assumptions	-	465,961
Differences between expected and actual experience	(407,486)	201,760
Benefit payments	(647,308)	(510,132)
<b>Net change in total pension liability</b>	<b>\$ 390,140</b>	<b>\$ 1,507,733</b>
<b>Total pension liability - beginning</b>	<b>15,777,412</b>	<b>14,269,679</b>
<b>Total pension liability - ending (a)</b>	<b>\$ 16,167,552</b>	<b>\$ 15,777,412</b>
<b>Plan fiduciary net position</b>		
Contributions - employer	\$ 267,758	\$ 270,220
Contributions - employee	180,459	163,250
Net investment income	272,792	898,241
Benefit payments	(647,308)	(510,132)
Administrator charges	(9,198)	(8,720)
Other	(322)	(568)
<b>Net change in plan fiduciary net position</b>	<b>\$ 64,181</b>	<b>\$ 812,291</b>
<b>Plan fiduciary net position - beginning</b>	<b>14,220,890</b>	<b>13,408,599</b>
<b>Plan fiduciary net position - ending (b)</b>	<b>\$ 14,285,071</b>	<b>\$ 14,220,890</b>
<b>County's net pension liability - ending (a) - (b)</b>	<b>\$ 1,882,481</b>	<b>\$ 1,556,522</b>
<b>Plan fiduciary net position as a percentage of the total pension liability</b>	<b>88.36%</b>	<b>90.13%</b>
<b>Covered payroll</b>	<b>\$ 3,387,618</b>	<b>\$ 3,366,412</b>
<b>County's net pension liability as a percentage of covered payroll</b>	<b>55.57%</b>	<b>46.24%</b>

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.



Exhibit 13

2018	2017	2016	2015	2014
\$ 362,667	\$ 363,229	\$ 367,059	\$ 357,908	\$ 352,993
933,127	911,967	857,886	795,647	755,446
-	16,935	-	-	-
(57,125)	(436,805)	58,650	239,099	-
(598,750)	(507,340)	(514,676)	(492,362)	(575,920)
\$ 639,919	\$ 347,986	\$ 768,919	\$ 900,292	\$ 532,519
13,629,760	13,281,774	12,512,855	11,612,563	11,080,044
\$ 14,269,679	\$ 13,629,760	\$ 13,281,774	\$ 12,512,855	\$ 11,612,563
\$ 317,501	\$ 305,607	\$ 306,917	\$ 303,955	\$ 341,947
164,944	166,588	158,417	156,837	152,078
928,489	1,375,517	196,283	489,630	1,460,970
(598,750)	(507,340)	(514,676)	(492,362)	(575,920)
(7,934)	(7,803)	(6,872)	(6,637)	(7,868)
(832)	(1,232)	(83)	(103)	77
\$ 803,418	\$ 1,331,337	\$ 139,986	\$ 451,320	\$ 1,371,284
12,605,181	11,273,844	11,133,858	10,682,538	9,311,254
\$ 13,408,599	\$ 12,605,181	\$ 11,273,844	\$ 11,133,858	\$ 10,682,538
\$ 861,080	\$ 1,024,579	\$ 2,007,930	\$ 1,378,997	\$ 930,025
93.97%	92.48%	84.88%	88.98%	91.99%
\$ 3,386,248	\$ 3,241,811	\$ 3,183,996	\$ 3,132,238	\$ 3,034,140
25.43%	31.61%	63.06%	44.03%	30.65%

COUNTY OF CUMBERLAND, VIRGINIA

Schedule of Changes in Net Pension Liability (Asset) and Related Ratios -  
Component Unit School Board (nonprofessional)  
Pension Plans  
For the Measurement Dates of June 30, 2014 through June 30, 2020

	2020	2019
<b>Total pension liability</b>		
Service cost	\$ 75,126	\$ 70,391
Interest	191,500	190,940
Changes of assumptions	-	78,663
Differences between expected and actual experience	(57,234)	(109,281)
Benefit payments	(121,335)	(121,444)
<b>Net change in total pension liability</b>	<b>\$ 88,057</b>	<b>\$ 109,269</b>
<b>Total pension liability - beginning</b>	<b>2,897,709</b>	<b>2,788,440</b>
<b>Total pension liability - ending (a)</b>	<b>\$ 2,985,766</b>	<b>\$ 2,897,709</b>
 <b>Plan fiduciary net position</b>		
Contributions - employer	\$ 7,657	\$ 7,572
Contributions - employee	34,392	32,738
Net investment income	64,734	219,878
Benefit payments	(121,335)	(121,444)
Administrator charges	(2,278)	(2,207)
Other	(78)	(138)
<b>Net change in plan fiduciary net position</b>	<b>\$ (16,908)</b>	<b>\$ 136,399</b>
<b>Plan fiduciary net position - beginning</b>	<b>3,458,999</b>	<b>3,322,600</b>
<b>Plan fiduciary net position - ending (b)</b>	<b>\$ 3,442,091</b>	<b>\$ 3,458,999</b>
 <b>School Division's net pension liability (asset) - ending (a) - (b)</b>	<b>\$ (456,325)</b>	<b>\$ (561,290)</b>
 <b>Plan fiduciary net position as a percentage of the total pension liability</b>	<b>115.28%</b>	<b>119.37%</b>
 <b>Covered payroll</b>	<b>\$ 717,411</b>	<b>\$ 676,392</b>
 <b>School Division's net pension liability (asset) as a percentage of covered payroll</b>	<b>-63.61%</b>	<b>-82.98%</b>

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.

	2018	2017	2016	2015	2014
\$	68,704	\$ 74,760	\$ 75,961	\$ 80,101	\$ 82,791
	181,168	172,661	169,820	159,638	150,317
	-	(11,480)	-	-	-
	530	(18,587)	(109,876)	5,173	-
	(100,141)	(91,510)	(99,132)	(99,786)	(100,104)
\$	150,261	\$ 125,844	\$ 36,773	\$ 145,126	\$ 133,004
	2,638,179	2,512,335	2,475,562	2,330,436	2,197,432
\$	2,788,440	\$ 2,638,179	\$ 2,512,335	\$ 2,475,562	\$ 2,330,436
\$	17,078	\$ 17,630	\$ 38,186	\$ 38,806	\$ 38,406
	33,113	33,609	33,819	34,418	34,781
	231,556	345,385	49,420	124,689	374,177
	(100,141)	(91,510)	(99,132)	(99,786)	(100,104)
	(2,001)	(1,994)	(1,754)	(1,709)	(2,023)
	(206)	(307)	(21)	(25)	19
\$	179,399	\$ 302,813	\$ 20,518	\$ 96,393	\$ 345,256
	3,143,201	2,840,388	2,819,870	2,723,477	2,378,221
\$	3,322,600	\$ 3,143,201	\$ 2,840,388	\$ 2,819,870	\$ 2,723,477
\$	(534,160)	\$ (505,022)	\$ (328,053)	\$ (344,308)	\$ (393,041)
	119.16%	119.14%	113.06%	113.91%	116.87%
\$	683,891	\$ 690,599	\$ 693,284	\$ 696,646	\$ 695,620
	-78.11%	-73.13%	-47.32%	-49.42%	-56.50%

**COUNTY OF CUMBERLAND, VIRGINIA**Schedule of Employer's Share of Net Pension Liability VRS Teacher Retirement Plan  
Pension Plans

For the Measurement Dates of June 30, 2014 through June 30, 2020

	<u>2020</u>	<u>2019</u>
Employer's Proportion of the Net Pension Liability (Asset)	0.09730%	0.09530%
Employer's Proportionate Share of the Net Pension Liability (Asset)	\$ 13,196,905	\$ 11,547,440
Employer's Covered Payroll	7,899,423	7,493,922
Employer's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered Payroll	167.06%	154.09%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	71.47%	73.51%

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.

Exhibit 15

	2018		2017		2016		2015		2014
	0.09593%		0.10205%		10.21000%		0.10414%		0.09699%
\$	10,456,093	\$	11,632,195	\$	13,267,119	\$	12,299,670	\$	11,721,000
	7,082,218		7,514,491		7,834,253		7,538,428		7,075,901
	147.64%		154.80%		169.35%		163.16%		165.65%
	74.81%		72.92%		68.28%		70.68%		70.88%

Schedule of Employer Contributions -  
Pension Plans

For the Years Ended June 30, 2011 through June 30, 2020

Date	Contractually Required Contribution (1)	Contributions in Relation to Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)	Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
<b>Primary Government</b>					
2021	\$ 320,646	\$ 320,646	\$ -	\$ 3,548,797	9.04%
2020	269,354	269,354	-	3,387,618	7.95%
2019	270,178	270,178	-	3,366,412	8.03%
2018	317,500	317,500	-	3,386,248	9.38%
2017	305,607	305,607	-	3,241,811	9.43%
2016	310,440	310,440	-	3,183,996	9.75%
2015	305,393	305,393	-	3,132,238	9.75%
2014	342,251	342,251	-	3,034,140	11.28%
2013	355,515	355,515	-	3,151,733	11.28%
2012	271,268	271,268	-	2,984,250	9.09%
<b>Component Unit School Board (nonprofessional)</b>					
2021	\$ 351	\$ 351	\$ -	\$ 648,279	0.05%
2020	6,993	6,993	-	717,411	0.97%
2019	7,231	7,231	-	676,392	1.07%
2018	17,079	17,079	-	683,891	2.50%
2017	17,630	17,630	-	690,599	2.55%
2016	39,032	39,032	-	693,284	5.63%
2015	39,221	39,221	-	696,646	5.63%
2014	42,781	42,781	-	695,620	6.15%
2013	43,647	43,647	-	709,705	6.15%
2012	37,805	37,805	-	683,627	5.53%
2011	38,136	38,136	-	689,616	5.53%
<b>Component Unit School Board (professional)</b>					
2021	\$ 1,275,993	\$ 1,275,993	\$ -	\$ 7,926,296	16.10%
2020	1,190,332	1,190,332	-	7,899,423	15.07%
2019	1,124,004	1,124,004	-	7,493,922	15.00%
2018	1,155,818	1,155,818	-	7,082,218	16.32%
2017	1,101,624	1,101,624	-	7,514,491	14.66%
2016	1,101,496	1,101,496	-	7,834,253	14.06%
2015	1,093,072	1,093,072	-	7,538,428	14.50%
2014	825,062	825,062	-	7,075,901	11.66%
2013	770,332	770,332	-	6,606,621	11.66%
2012	433,633	433,633	-	6,850,442	6.33%

Current year contributions are from Contributions and School Board records and prior year contributions are from the VRS actuarial valuation performed each year.

Notes to Required Supplementary Information -  
Pension Plans  
Year Ended June 30, 2021

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

**Changes of assumptions** - The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates, and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

Component Unit School Board - Professional Employees:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%

Schedule of County's Share of Net OPEB Liability -  
 Group Life Insurance (GLI) Plan  
 For the Measurement Dates of June 30, 2017 through June 30, 2020

Date	Employer's Proportion of the Net GLI OPEB Liability (Asset)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset)	Employer's Covered Payroll	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4)	Plan Fiduciary Net Position as a Percentage of Total GLI OPEB Liability (6)
(1)	(2)	(3)	(4)	(5)	(6)
Primary Government:					
2020	0.01656% \$	276,359 \$	3,408,087	8.11%	52.64%
2019	0.01738%	282,818	3,406,576	8.30%	52.00%
2018	0.01781%	271,000	3,386,248	8.00%	51.22%
2017	0.01773%	267,000	3,241,811	8.24%	48.86%
Component Unit School Board (nonprofessional):					
2020	0.00350% \$	58,242 \$	717,411	8.12%	52.64%
2019	0.00345%	56,140	676,392	8.30%	52.00%
2018	0.00360%	55,000	683,891	8.04%	51.22%
2017	0.00374%	56,000	690,599	8.11%	48.86%
Component Unit School Board (professional):					
2020	0.04140% \$	642,619 \$	7,899,423	8.14%	52.64%
2019	0.04081%	615,011	7,454,473	8.25%	52.00%
2018	0.04069%	575,791	7,082,218	8.13%	51.22%
2017	0.04364%	612,127	7,514,491	8.15%	48.86%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.



Schedule of Employer Contributions -  
 Group Life Insurance (GLI) Plan  
 Years Ended June 30, 2017 through June 30, 2021

Date	Contractually Required Contribution (1)	Contributions in Relation to Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)	Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
Primary Government:					
2021	\$ 19,178	\$ 19,178	\$ -	\$ 3,551,494	0.54%
2020	17,722	17,722	-	3,408,087	0.52%
2019	17,714	17,714	-	3,406,576	0.52%
2018	17,608	17,608	-	3,386,248	0.52%
2017	17,003	17,003	-	3,241,811	0.52%
Component Unit School Board (nonprofessional):					
2021	\$ 3,501	\$ 3,501	\$ -	\$ 648,279	0.54%
2020	3,731	3,731	-	717,411	0.52%
2019	3,517	3,517	-	676,392	0.52%
2018	3,556	3,556	-	683,891	0.52%
2017	3,591	3,591	-	690,599	0.52%
Component Unit School Board (professional):					
2021	\$ 42,802	\$ 42,802	\$ -	\$ 7,926,296	0.54%
2020	41,077	41,077	-	7,899,423	0.52%
2019	38,736	38,736	-	7,454,473	0.52%
2018	38,265	38,265	-	7,082,218	0.54%
2017	38,200	38,200	-	7,514,491	0.51%

Schedule is intended to show information for 10 years. Information prior to 2017 is not available. However, additional years will be included as they become available.

Notes to Required Supplementary Information  
Group Life Insurance (GLI) Plan  
For the Year Ended June 30, 2021

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

**Changes of assumptions** - The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

**Teachers**

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

**Non-Largest Ten Locality Employers - Hazardous Duty Employees**

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

Schedule of Changes in the School Board's Net OPEB Liability and Related Ratios  
 Health Insurance Credit (HIC) Plan  
 Component Unit School Board (nonprofessional)  
 For the Measurement Date of June 30, 2020

	<u>2020</u>
<b>Total HIC OPEB Liability</b>	
Changes in benefit terms	\$ 89,327
<b>Net change in total HIC OPEB liability</b>	\$ 89,327
<b>Total HIC OPEB Liability - beginning</b>	-
<b>Total HIC OPEB Liability - ending (a)</b>	<u>\$ 89,327</u>
 <b>School Board's net HIC OPEB liability - ending (a) - (b)</b>	 \$ 89,327
 <b>Plan fiduciary net position as a percentage of the total HIC OPEB liability</b>	  0.00%
 <b>Covered payroll</b>	 \$ -
 <b>School Board's net HIC OPEB liability as a percentage of covered payroll</b>	  0.00%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

Schedule of Employer Contributions  
 Health Insurance Credit (HIC) Plan  
 Component Unit School Board (nonprofessional)  
 For the Year Ended June 30, 2021

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Date	Contributions in Relation to				Contributions as a % of Covered Payroll (5)
	Contractually Required Contribution (1)	Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)	Employer's Covered Payroll (4)	
2021	\$ 7,520	\$ 7,520	\$ -	\$ 648,279	1.16%

Schedule is intended to show information for 10 years. However, the program was not utilized until the year ended June 30, 2021.

Notes to Required Supplementary Information  
 Health Insurance Credit (HIC) Plan  
 Component Unit School Board (nonprofessional)  
 For the Year Ended June 30, 2021

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

**Changes of assumptions** - The actuarial assumptions used in the June 30, 2019, valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

**Non-Largest Ten Locality Employers - Hazardous Duty Employees**

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

Schedule of County School Board's Share of Net OPEB Liability -  
Teacher Employee Health Insurance Credit (HIC) Plan  
For the Measurement Dates of June 30, 2017 through June 30, 2020

Date	Employer's Proportion of the Net HIC OPEB Liability (Asset)	Employer's Proportionate Share of the Net HIC OPEB Liability (Asset)	Employer's Covered Payroll	Employer's	Plan Fiduciary Net Position as a Percentage of Total HIC OPEB Liability
				Proportionate Share of the Net HIC OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4)	
(1)	(2)	(3)	(4)	(5)	(6)
2020	0.09730% \$	1,185,140 \$	7,854,333	15.09%	9.95%
2019	0.09539%	1,149,847	7,405,667	15.53%	8.97%
2018	0.09568%	1,124,604	7,082,218	15.88%	8.08%
2017	0.10200%	1,197,726	7,514,491	15.94%	7.04%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

Schedule of Employer Contributions -  
Teacher Employee Health Insurance Credit (HIC) Plan  
Years Ended June 30, 2017 through June 30, 2021

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Date	Contributions in Relation to			Contributions	
	Contractually Required Contribution (1)	Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)	Employer's Covered Payroll (4)	as a % of Covered Payroll (5)
2021	\$ 96,393	\$ 96,393	\$ -	\$ 7,966,364	1.21%
2020	94,252	94,252	-	7,854,333	1.20%
2019	88,858	88,858	-	7,405,667	1.20%
2018	88,661	88,661	-	7,082,218	1.25%
2017	82,378	82,378	-	7,514,491	1.10%

Schedule is intended to show information for 10 years. Information prior to 2017 is not available. However, additional years will be included as they become available.

Notes to Required Supplementary Information -  
 Teacher Employee Health Insurance Credit (HIC) Plan  
 For the Year Ended June 30, 2021

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

**Changes of assumptions** - The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Discount Rate	Decreased rate from 7.00% to 6.75%



*OTHER SUPPLEMENTARY INFORMATION*

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*DISCRETELY PRESENTED COMPONENT UNIT  
SCHOOL BOARD*

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Combining Balance Sheet -

Discretely Presented Component Unit - School Board

June 30, 2021

	School Operating	School Cafeteria	School Activity Funds	Total
<b>ASSETS</b>				
Cash and cash equivalents	\$ 780,641	\$ 134,297	\$ 178,476	\$ 1,093,414
Prepaid items	95,247	-	-	95,247
Due from other funds	-	39,170	-	39,170
Due from other governmental units	579,441	-	-	579,441
Total assets	<u>\$ 1,455,329</u>	<u>\$ 173,467</u>	<u>\$ 178,476</u>	<u>\$ 1,807,272</u>
<b>LIABILITIES</b>				
Accounts payable	\$ 36,085	\$ 2,173	\$ -	\$ 38,258
Accrued liabilities	780,641	-	-	780,641
Unearned revenue	155,883	-	-	155,883
Due to other funds	39,170	-	-	39,170
Due to primary government	348,303	-	-	348,303
Total liabilities	<u>\$ 1,360,082</u>	<u>\$ 2,173</u>	<u>\$ -</u>	<u>\$ 1,362,255</u>
<b>FUND BALANCES</b>				
Nonspendable:				
Prepaid items	\$ 95,247	\$ -	\$ -	\$ 95,247
Restricted:				
Special Revenue	-	171,294	178,476	349,770
Total fund balances	<u>\$ 95,247</u>	<u>\$ 171,294</u>	<u>\$ 178,476</u>	<u>\$ 445,017</u>
Amounts reported for governmental activities in the statement of net position (Exhibit 1) are different because:				
Total fund balances per above				\$ 445,017
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.				
Capital assets, cost			\$ 22,918,282	
Accumulated depreciation			<u>(10,316,016)</u>	12,602,266
Other long-term assets are not available to pay for current-period expenditures and, therefore are deferred in the funds:				
Net pension asset				456,325
Deferred outflows of resources are not available to pay for current-period expenditures and, therefore, are not reported in the funds.				
Pension related items			\$ 3,496,180	
OPEB related items			<u>311,274</u>	3,807,454
Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the funds.				
Compensated absences			\$ (429,864)	
Ameresco performance contract			(374,427)	
Net pension liability			(13,196,905)	
Net OPEB liabilities			<u>(1,975,328)</u>	(15,976,524)
Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds.				
Pension related items			\$ (1,251,988)	
OPEB related items			<u>(116,778)</u>	(1,368,766)
Net position of General Government Activities				<u>\$ (34,228)</u>

Combining Statement of Revenues, Expenditures and Changes in Fund Balances -  
Discretely Presented Component Unit - School Board  
For the Year Ended June 30, 2021

	<u>School Operating</u>	<u>School Cafeteria</u>	<u>School Activity Funds</u>	<u>Total</u>
Revenues:				
Miscellaneous	\$ 294,768	\$ 133,842	\$ 223,624	\$ 652,234
Intergovernmental:				
County contribution to School Board	3,870,889	-	-	3,870,889
Commonwealth	10,289,031	-	-	10,289,031
Federal	2,936,357	-	-	2,936,357
Total revenues	<u>\$ 17,391,045</u>	<u>\$ 133,842</u>	<u>\$ 223,624</u>	<u>\$ 17,748,511</u>
Expenditures:				
Education	<u>\$ 16,722,752</u>	<u>\$ 702,667</u>	<u>\$ 156,046</u>	<u>\$ 17,581,465</u>
Total expenditures	<u>\$ 16,722,752</u>	<u>\$ 702,667</u>	<u>\$ 156,046</u>	<u>\$ 17,581,465</u>
Excess (deficiency) of revenues over (under) expenditures	<u>\$ 668,293</u>	<u>\$ (568,825)</u>	<u>\$ 67,578</u>	<u>\$ 167,046</u>
Other financing sources (uses):				
Transfers in	\$ -	\$ 653,117	\$ -	\$ 653,117
Transfers (out)	<u>(653,117)</u>	<u>-</u>	<u>-</u>	<u>(653,117)</u>
Total other financing sources (uses)	<u>\$ (653,117)</u>	<u>\$ 653,117</u>	<u>\$ -</u>	<u>\$ -</u>
Net change in fund balances	\$ 15,176	\$ 84,292	\$ 67,578	\$ 167,046
Fund balance at beginning of year, as restated	<u>80,071</u>	<u>87,002</u>	<u>110,898</u>	<u>277,971</u>
Fund balance at end of year	<u>\$ 95,247</u>	<u>\$ 171,294</u>	<u>\$ 178,476</u>	<u>\$ 445,017</u>

Reconciliation of Statement of Revenues,  
Expenditures, and Changes in Fund Balances  
To the Statement of Activities -  
Discretely Presented Component Unit - School Board  
For the Year Ended June 30, 2021

		<b>Component Unit School Board</b>
<hr/>		
Amounts reported for governmental activities in the statement of activities are different because:		
Net change in fund balances - total governmental funds	\$	167,046
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. This is the amount by which the capital outlays exceeds depreciation expense in the current period.		
Capital outlay	\$	450,428
Depreciation expense		(705,078)
Transfer of joint tenancy assets to Component Unit School Board from Primary Government		735,289
		<u>480,639</u>
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 premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.		
Principal retired on Ameresco performance contract		138,458
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.		
Pension expense	\$	(275,218)
OPEB expense		(69,335)
Change in compensated absences		65,296
		<u>(279,257)</u>
Change in net position of governmental activities	\$	<u><u>506,886</u></u>

Schedule of Revenues, Expenditures and Changes in Fund Balance -  
 Budget and Actual -  
 Discretely Presented Component Unit - School Board  
 For the Year Ended June 30, 2021

	School Operating Fund			Variance With Amended Budget Positive (Negative)
	Original Budget	Budget As Amended	Actual	
Revenues:				
Miscellaneous	\$ 145,199	\$ 145,199	\$ 294,768	\$ 149,569
Intergovernmental:				
County contribution to School Board	4,205,419	4,157,220	3,870,889	(286,331)
Commonwealth	10,090,113	10,090,113	10,289,031	198,918
Federal	2,611,924	2,668,944	2,936,357	267,413
Total revenues	\$ 17,052,655	\$ 17,061,476	\$ 17,391,045	\$ 329,569
Expenditures:				
Education	\$ 16,228,758	\$ 16,237,579	\$ 16,722,752	\$ (485,173)
Total expenditures	\$ 16,228,758	\$ 16,237,579	\$ 16,722,752	\$ (485,173)
Excess (deficiency) of revenues over (under) expenditures	\$ 823,897	\$ 823,897	\$ 668,293	\$ (155,604)
Other financing sources (uses):				
Transfers (out)	(823,897)	(823,897)	(653,117)	170,780
Net change in fund balance	\$ -	\$ -	\$ 15,176	\$ -
Fund balance at beginning of year	-	-	80,071	-
Fund balance at end of year	\$ -	\$ -	\$ 95,247	\$ -



*DISCRETELY PRESENTED COMPONENT UNIT  
INDUSTRIAL DEVELOPMENT AUTHORITY*

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Statement of Net Position  
Discretely Presented Component Unit - Industrial Development Authority  
For the Year Ended June 30, 2021

	<b>Discretely Presented Component Unit - IDA</b>
<b>ASSETS</b>	
Current assets:	
Cash and cash equivalents	\$ 6,443
Inventory held for resale	<u>804,005</u>
Total current assets	<u>\$ 810,448</u>
Noncurrent assets:	
Restricted assets	\$ 106,789
Capital Assets:	
Land	535,846
Construction in progress	131,790
Buildings and improvements, net of depreciation	<u>1,238,833</u>
Total noncurrent assets	<u>\$ 2,013,258</u>
Total Assets	<u><u>\$ 2,823,706</u></u>
<b>LIABILITIES</b>	
Current liabilities:	
Accounts payable	\$ 6,443
Due to primary government	291,316
Long-term obligations, current portion	<u>31,862</u>
Total current liabilities	\$ 329,621
Noncurrent liabilities:	
Long-term obligations, noncurrent portion	<u>1,688,861</u>
Total Liabilities	<u>\$ 2,018,482</u>
<b>Net Position</b>	
Net investment in capital assets	\$ 185,746
Unrestricted assets	<u>619,478</u>
Total Net Position	<u>\$ 805,224</u>
Total Liabilities and Net Position	<u><u>\$ 2,823,706</u></u>

Statement of Revenues, Expenses and Changes in Net Position  
Discretely Presented Component Unit - Industrial Development Authority  
For the Year Ended June 30, 2021

	<u>Discretely Presented Component Unit - IDA</u>
Operating revenues:	
Rent	\$ 48,276
Miscellaneous	<u>60,727</u>
Total operating revenues	\$ <u>109,003</u>
Operating expenses:	
Depreciation	\$ 42,642
Other operating expenses	<u>37,348</u>
Total operating expenses	\$ <u>79,990</u>
Operating income (loss)	\$ <u>29,013</u>
Nonoperating revenues (expenses):	
Interest income	\$ 158
Interest expense	(71,670)
Contribution from County of Cumberland	<u>162,380</u>
Total nonoperating revenues (expenses)	\$ <u>90,868</u>
Increase (decrease) in net position	\$ 119,881
Net position, beginning of year	<u>685,343</u>
Net position, end of year	\$ <u><u>805,224</u></u>

Statement of Cash Flows -  
Discretely Presented Component Unit - Industrial Development Authority  
For the Year Ended June 30, 2021

	Discretely Presented Component Unit - IDA
Cash flows from operating activities:	
Receipts from customers and users	\$ 109,003
Payments for operating activities	<u>(30,910)</u>
Net cash provided by (used for) operating activities	\$ <u>78,093</u>
Cash flows from noncapital financing activities:	
Contribution from County of Cumberland	\$ <u>162,380</u>
Net cash provided by (used for) noncapital financing activities	\$ <u>162,380</u>
Cash flows from capital and related financing activities:	
Retirement of indebtedness	\$ (30,570)
Purchase of capital assets	(131,790)
Interest paid on loans	<u>(71,670)</u>
Net cash provided by (used for) capital and related financing activities	\$ <u>(234,030)</u>
Cash flows from investing activities:	
Interest income	\$ <u>158</u>
Net cash provided by (used for) investing activities	\$ <u>158</u>
Increase (decrease) in cash and cash equivalents	\$ 6,601
Cash and cash equivalents at beginning of year	<u>106,631</u>
Cash and cash equivalents at end of year	\$ <u><u>113,232</u></u>
Reconciliation of operating income (loss) to net cash provided by (used for) operating activities:	
Operating income (loss)	\$ 29,013
Adjustments to reconcile net income (loss) to net cash provided by (used for) operating activities:	
Depreciation	42,642
Changes in operating assets and liabilities:	
Increase (decrease) in accounts payable	<u>6,438</u>
Net cash provided by (used for) operating activities	\$ <u><u>78,093</u></u>

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## *SUPPORTING SCHEDULES*

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Governmental Funds -  
Schedule of Revenues - Budget and Actual  
For the Year Ended June 30, 2021

Fund, Major and Minor Revenue Source	Original Budget	Budget As Amended	Actual	Variance From Amended Budget Positive (Negative)
Primary Government:				
General Fund:				
Revenue from local sources:				
General property taxes:				
Real property taxes	\$ 6,586,321	\$ 6,586,321	\$ 6,586,748	\$ 427
Real and personal public service corporation property taxes	876,000	876,000	1,057,426	181,426
Personal property taxes	2,057,000	2,057,000	2,169,344	112,344
Mobile homes	40,000	40,000	33,615	(6,385)
Airplane taxes	4,500	4,500	3,215	(1,285)
Machinery and tools taxes	228,000	228,000	226,399	(1,601)
Penalties	135,000	135,000	122,425	(12,575)
Interest	152,000	152,000	193,151	41,151
Total general property taxes	\$ 10,078,821	\$ 10,078,821	\$ 10,392,323	\$ 313,502
Other local taxes:				
Local sales and use taxes	\$ 500,000	\$ 500,000	\$ 742,103	\$ 242,103
Consumers' utility taxes	175,000	175,000	180,769	5,769
Business license taxes	122,000	122,000	112,314	(9,686)
Bank franchise tax	16,000	16,000	14,888	(1,112)
Motor vehicle licenses	241,000	241,000	244,255	3,255
Tax on deeds	18,000	18,000	20,706	2,706
Taxes on recordation and wills	60,000	60,000	93,980	33,980
Total other local taxes	\$ 1,132,000	\$ 1,132,000	\$ 1,409,015	\$ 277,015
Permits, privilege fees and regulatory licenses:				
Animal licenses	\$ 8,000	\$ 8,000	\$ 6,091	\$ (1,909)
Building and related permits	66,100	66,100	63,594	(2,506)
Transfer fees	400	400	497	97
Land use and other general government fees	7,500	7,500	5,372	(2,128)
Zoning and other fees	2,500	2,500	2,520	20
Total permits, privilege fees and regulatory licenses	\$ 84,500	\$ 84,500	\$ 78,074	\$ (6,426)
Fines and Forfeitures:				
Court fines and forfeitures	\$ 135,000	\$ 135,000	\$ 64,232	\$ (70,768)
Total fines and forfeitures	\$ 135,000	\$ 135,000	\$ 64,232	\$ (70,768)
Revenue from use of money and property:				
Revenue from use of money	\$ 60,000	\$ 60,000	\$ 22,487	\$ (37,513)
Revenue from use of property	4,000	23,407	28,961	5,554
Total revenue from use of money and property	\$ 64,000	\$ 83,407	\$ 51,448	\$ (31,959)

Governmental Funds -  
Schedule of Revenues - Budget and Actual  
Year Ended June 30, 2021 (Continued)

Fund, Major and Minor Revenue Source	Original Budget	Budget As Amended	Actual	Variance From Amended Budget Positive (Negative)
Primary Government: (Continued)				
General Fund: (Continued)				
Revenue from local sources: (continued)				
Charges for services:				
Sheriff's and other public safety fees	\$ 55,800	\$ 55,800	\$ 93,462	\$ 37,662
Law library fees	2,000	2,000	1,456	(544)
DNA analysis fees	-	-	238	238
Courthouse maintenance fees	7,000	7,000	2,986	(4,014)
Jail admission fee	1,500	1,500	761	(739)
Courthouse security	31,000	31,000	18,726	(12,274)
Document reproduction fees	3,000	3,000	4,756	1,756
Court appointed attorney	1,000	1,000	240	(760)
Court clerks	1,800	1,800	1,335	(465)
Commonwealth attorney fees	800	800	634	(166)
Ambulance and rescue service fees	162,000	162,000	133,834	(28,166)
Sanitation and waste removal fees	-	-	1,423	1,423
Recreation fees	20,000	20,000	7,328	(12,672)
Planning and community development	1,000	1,000	8,100	7,100
Total charges for services	\$ 286,900	\$ 286,900	\$ 275,279	\$ (11,621)
Miscellaneous:				
Miscellaneous	\$ 20,900	\$ 479,500	\$ 80,794	\$ (398,706)
Total miscellaneous	\$ 20,900	\$ 479,500	\$ 80,794	\$ (398,706)
Total revenue from local sources	\$ 11,802,121	\$ 12,280,128	\$ 12,351,165	\$ 71,037
Intergovernmental:				
Local government:				
Henrico County - reservoir operation	\$ 1,131,900	\$ 1,131,900	\$ 1,131,900	\$ -
Total local government	\$ 1,131,900	\$ 1,131,900	\$ 1,131,900	\$ -
Revenue from the Commonwealth:				
Payments in lieu of taxes	\$ 40,000	\$ 40,000	\$ 64,006	\$ 24,006
Noncategorical aid:				
Rental tax	\$ 6,000	\$ 6,000	\$ 6,259	\$ 259
Mobile home titling taxes	30,000	30,000	17,170	(12,830)
Tax on deeds	1,500	1,500	896	(604)
Communication taxes	310,000	310,000	281,730	(28,270)
Rolling stock tax	-	-	165	165
Recordation tax	18,000	18,000	-	(18,000)
Animal friendly plates	-	186	186	-
PPTRA	871,735	871,735	871,736	1
Total noncategorical aid	\$ 1,237,235	\$ 1,237,421	\$ 1,178,142	\$ (59,279)

Governmental Funds -  
Schedule of Revenues - Budget and Actual  
Year Ended June 30, 2021 (Continued)

Fund, Major and Minor Revenue Source	Original Budget	Budget As Amended	Actual	Variance From Amended Budget Positive (Negative)
Primary Government: (Continued)				
General Fund: (Continued)				
Intergovernmental: (Continued)				
Revenue from the Commonwealth: (continued)				
Categorical aid:				
Shared expenses:				
Commonwealth's attorney	\$ 172,852	\$ 172,852	\$ 168,345	\$ (4,507)
Sheriff	621,000	621,000	659,101	38,101
Commissioner of the Revenue	88,445	88,445	87,077	(1,368)
Treasurer	97,397	97,397	96,434	(963)
Registrar/electoral board	36,910	36,910	38,001	1,091
Clerk of the Circuit Court	189,900	200,986	169,282	(31,704)
DMV	25,000	25,000	55,817	30,817
Total shared expenses	\$ 1,231,504	\$ 1,242,590	\$ 1,274,057	\$ 31,467
Other categorical aid:				
Litter control	\$ 4,500	\$ 4,500	\$ 5,608	\$ 1,108
Spay/neuter	-	26	26	-
Fire programs grant	-	38,308	38,308	-
Victim/witness program	71,377	71,377	40,719	(30,658)
E-911 wireless	42,000	42,000	44,577	2,577
Records preservant grant - courts	-	15,890	15,890	-
Emergency management grant	-	-	23,486	23,486
Games of skill	-	-	34,704	34,704
Peer to peer vehicle sharing	-	-	305	305
Emergency medical services	-	19,288	19,288	-
VITA grant	286,544	286,544	48,219	(238,325)
School resource officer grant	49,154	49,154	24,577	(24,577)
Comprehensive Services Act	575,000	575,000	275,127	(299,873)
Public assistance and welfare	690,884	726,993	440,381	(286,612)
Total other categorical aid	\$ 1,719,459	\$ 1,829,080	\$ 1,011,215	\$ (817,865)
Total categorical aid	\$ 2,950,963	\$ 3,071,670	\$ 2,285,272	\$ (786,398)
Total revenue from the Commonwealth	\$ 4,228,198	\$ 4,349,091	\$ 3,527,420	\$ (821,671)
Revenue from the Federal Government:				
Noncategorical aid:				
CARES funding	\$ -	\$ 1,812,120	\$ 1,662,871	\$ (149,249)
Total noncategorical aid	\$ -	\$ 1,812,120	\$ 1,662,871	\$ (149,249)
Categorical aid:				
Public assistance and welfare	\$ 944,118	\$ 1,002,859	\$ 767,139	\$ (235,720)
Victim/witness program	-	-	11,699	11,699
Comprehensive Services Act - SSBG	-	-	37,257	37,257
Social services cost allocation reimbursement	25,000	25,000	57,671	32,671
Total categorical aid	\$ 969,118	\$ 1,027,859	\$ 873,766	\$ (154,093)
Total revenue from the Federal Government	\$ 969,118	\$ 2,839,979	\$ 2,536,637	\$ (303,342)
Total General Fund	\$ 18,131,337	\$ 20,601,098	\$ 19,547,122	\$ (1,053,976)

Governmental Funds -  
Schedule of Revenues - Budget and Actual  
Year Ended June 30, 2021 (Continued)

Fund, Major and Minor Revenue Source	Original Budget	Budget As Amended	Actual	Variance From Amended Budget Positive (Negative)
Component Unit -- School Board:				
School Operating Fund:				
Revenue from local sources:				
Miscellaneous:				
Miscellaneous	\$ 145,199	\$ 145,199	\$ 294,768	\$ 149,569
Total revenue from local sources	\$ 145,199	\$ 145,199	\$ 294,768	\$ 149,569
Revenue from local governments:				
Intergovernmental:				
County contribution to School Board	\$ 4,205,419	\$ 4,157,220	\$ 3,870,889	\$ (286,331)
Total revenue from local governments	\$ 4,205,419	\$ 4,157,220	\$ 3,870,889	\$ (286,331)
Revenue from the Commonwealth:				
Categorical aid:				
Share of state sales tax	\$ 1,627,935	\$ 1,627,935	\$ 1,747,918	\$ 119,983
Basic school aid	4,693,059	4,693,059	4,491,267	(201,792)
Special education	539,759	539,759	575,674	35,915
FICA - instructional	272,781	272,781	265,317	(7,464)
VRS - instructional	635,937	635,937	617,994	(17,943)
Group life - instructional	19,070	19,070	18,605	(465)
Remedial education	236,300	236,300	230,534	(5,766)
Textbook payments	89,106	89,106	86,932	(2,174)
Vocational education	135,147	135,147	172,693	37,546
State lottery	260,859	260,859	337,322	76,463
At risk	561,290	561,290	630,127	68,837
Reduced K-3	264,867	264,867	254,233	(10,634)
Technology	154,000	154,000	149,524	(4,476)
Other state funds	600,003	600,003	710,891	110,888
Total categorical aid	\$ 10,090,113	\$ 10,090,113	\$ 10,289,031	\$ 198,918
Total revenue from the Commonwealth	\$ 10,090,113	\$ 10,090,113	\$ 10,289,031	\$ 198,918

Governmental Funds -  
Schedule of Revenues - Budget and Actual  
Year Ended June 30, 2021 (Continued)

Fund, Major and Minor Revenue Source	Original Budget	Budget As Amended	Actual	Variance From Amended Budget Positive (Negative)
Component Unit -- School Board: (Continued)				
School Operating Fund: (Continued)				
Intergovernmental: (Continued)				
Revenue from the federal government:				
Categorical aid:				
Title I	\$ 460,495	\$ 460,495	\$ 561,309	\$ 100,814
Title VI-B -- Special Education	320,735	320,735	339,962	19,227
CARES	-	-	906,522	906,522
School food	789,227	846,247	680,136	(166,111)
Other federal funds	1,041,467	1,041,467	448,428	(593,039)
Total categorical aid	\$ 2,611,924	\$ 2,668,944	\$ 2,936,357	\$ 267,413
Total revenue from the federal government	\$ 2,611,924	\$ 2,668,944	\$ 2,936,357	\$ 267,413
Total School Operating Fund	\$ 17,052,655	\$ 17,061,476	\$ 17,391,045	\$ 329,569
Special Revenue Funds:				
School Cafeteria Fund:				
Revenue from local sources:				
Charges for services:				
Cafeteria sales	\$ 180,000	\$ 180,000	\$ -	\$ (180,000)
Total charges for services	\$ 180,000	\$ 180,000	\$ -	\$ (180,000)
Miscellaneous:				
Miscellaneous	\$ 61,443	\$ 61,443	\$ 133,842	\$ 72,399
Total miscellaneous	\$ 61,443	\$ 61,443	\$ 133,842	\$ 72,399
Total revenue from local sources	\$ 241,443	\$ 241,443	\$ 133,842	\$ (107,601)
Total School Cafeteria Fund	\$ 241,443	\$ 241,443	\$ 133,842	\$ (107,601)
School Activity Funds:				
Revenue from local sources:				
Miscellaneous:				
Miscellaneous	\$ -	\$ -	\$ 223,624	\$ 223,624
Total School Activity Funds	\$ -	\$ -	\$ 223,624	\$ 223,624
Total Revenues -- Component Unit -- School Board	\$ 17,294,098	\$ 17,302,919	\$ 17,748,511	\$ 221,968

Governmental Funds -  
Schedule of Expenditures - Budget and Actual  
For the Year Ended June 30, 2021

Fund, Function, Activities and Elements	Original Budget	Budget As Amended	Actual	Variance From Amended Budget Favorable (Unfavor.)
Primary Government:				
General Fund:				
General government administration:				
Legislative:				
Board of supervisors	\$ 45,237	\$ 48,537	\$ 48,534	\$ 3
General and financial administration:				
County administrator	\$ 202,293	\$ 193,401	\$ 181,543	\$ 11,858
Legal services	94,700	73,581	70,843	2,738
Independent Auditor	52,000	84,245	84,245	-
Commissioner of the revenue	263,954	266,055	266,055	-
Treasurer	314,619	314,619	291,309	23,310
Accounting	223,774	228,952	228,951	1
Data Processing	324,981	368,770	372,164	(3,394)
Total general and financial administration	\$ 1,476,321	\$ 1,529,623	\$ 1,495,110	\$ 34,513
Board of Elections:				
Electoral board and officials	\$ 27,299	\$ 27,299	\$ 23,987	\$ 3,312
Registrar	103,441	154,003	127,293	26,710
Total board of elections	\$ 130,740	\$ 181,302	\$ 151,280	\$ 30,022
Total general government administration	\$ 1,652,298	\$ 1,759,462	\$ 1,694,924	\$ 64,538
Judicial administration:				
Courts:				
Circuit court	\$ 15,250	\$ 15,250	\$ 14,002	\$ 1,248
General district court	5,080	5,080	4,665	415
Special magistrates	625	625	393	232
Law library	1,200	1,200	1,052	148
Victim / witness	71,384	71,384	48,538	22,846
Clerk of the circuit court	288,346	315,322	266,803	48,519
Total courts	\$ 381,885	\$ 408,861	\$ 335,453	\$ 73,408
Commonwealth's attorney:				
Commonwealth's attorney	\$ 233,947	\$ 233,947	\$ 216,750	\$ 17,197
Total judicial administration	\$ 615,832	\$ 642,808	\$ 552,203	\$ 90,605

Governmental Funds -  
Schedule of Expenditures - Budget and Actual  
Year Ended June 30, 2021 (Continued)

Fund, Function, Activities and Elements	Original Budget	Budget As Amended	Actual	Variance From Amended Budget Favorable (Unfavor.)
Primary Government: (Continued)				
General Fund: (Continued)				
Public safety:				
Law enforcement and traffic control:				
Sheriff and other law enforcement	\$ 1,709,842	\$ 1,834,940	\$ 1,799,048	\$ 35,892
School resource officer	155,287	80,541	80,541	-
Total law enforcement and traffic control	\$ 1,865,129	\$ 1,915,481	\$ 1,879,589	\$ 35,892
Fire and rescue services:				
Fire and rescue services	\$ 684,848	\$ 1,955,521	\$ 1,628,948	\$ 326,573
Total fire and rescue services	\$ 684,848	\$ 1,955,521	\$ 1,628,948	\$ 326,573
Correction and detention:				
Correction and detention	\$ 295,080	\$ 479,584	\$ 400,823	\$ 78,761
Total correction and detention	\$ 295,080	\$ 479,584	\$ 400,823	\$ 78,761
Inspections:				
Building	\$ 151,182	\$ 151,182	\$ 143,993	\$ 7,189
Total inspections	\$ 151,182	\$ 151,182	\$ 143,993	\$ 7,189
Other protection:				
Animal control	\$ 126,906	\$ 126,906	\$ 119,019	\$ 7,887
E-911	375,859	200,859	107,910	92,949
Probation office	1,400	1,400	956	444
Medical examiner (coroner)	260	260	80	180
Total other protection	\$ 504,425	\$ 329,425	\$ 227,965	\$ 101,460
Total public safety	\$ 3,500,664	\$ 4,831,193	\$ 4,281,318	\$ 549,875
Public works:				
Sanitation and waste removal:				
Refuse disposal	\$ 954,419	\$ 957,302	\$ 1,000,153	\$ (42,851)
Total sanitation and waste removal	\$ 954,419	\$ 957,302	\$ 1,000,153	\$ (42,851)

Governmental Funds -  
Schedule of Expenditures - Budget and Actual  
Year Ended June 30, 2021 (Continued)

Fund, Function, Activities and Elements	Original Budget	Budget As Amended	Actual	Variance From Amended Budget Favorable (Unfavor.)
Primary Government: (Continued)				
General Fund: (Continued)				
Public works: (Continued)				
Maintenance of general buildings and grounds:				
General properties	\$ 760,994	\$ 780,401	\$ 718,401	\$ 62,000
Total maintenance of general buildings and grounds	\$ 760,994	\$ 780,401	\$ 718,401	\$ 62,000
Total public works	\$ 1,715,413	\$ 1,737,703	\$ 1,718,554	\$ 19,149
Health and welfare:				
Health:				
Supplement of local health department	\$ 102,254	\$ 102,254	\$ 87,923	\$ 14,331
Contributions to area agency	10,822	10,822	10,822	-
Total health	\$ 113,076	\$ 113,076	\$ 98,745	\$ 14,331
Mental health and mental retardation:				
Chapter X board	\$ 37,000	\$ 37,000	\$ 37,000	\$ -
Total mental health and mental retardation	\$ 37,000	\$ 37,000	\$ 37,000	\$ -
Welfare:				
Welfare administration & public assistance	\$ 2,060,244	\$ 2,155,093	\$ 1,725,622	\$ 429,471
CSA - management	35,448	35,448	32,917	2,531
CSA - at risk youth	825,000	825,000	439,320	385,680
Total welfare	\$ 2,920,692	\$ 3,015,541	\$ 2,197,859	\$ 817,682
Total health and welfare	\$ 3,070,768	\$ 3,165,617	\$ 2,333,604	\$ 832,013
Education:				
Contributions to community colleges	\$ 4,751	\$ 10,344	\$ 10,344	\$ -
Contributions to school board component unit	3,905,419	4,157,220	3,703,540	453,680
Total education	\$ 3,910,170	\$ 4,167,564	\$ 3,713,884	\$ 453,680
Parks, recreation and cultural:				
Parks and recreation				
Recreation centers and playgrounds	\$ 70,330	\$ 70,330	\$ 42,502	\$ 27,828
Library:				
Local library	\$ 117,182	\$ 117,182	\$ 117,182	\$ -
Total parks, recreation and cultural	\$ 187,512	\$ 187,512	\$ 159,684	\$ 27,828



Governmental Funds -  
Schedule of Expenditures - Budget and Actual  
Year Ended June 30, 2021 (Continued)

Fund, Function, Activities and Elements	Original Budget	Budget As Amended	Actual	Variance From Amended Budget Favorable (Unfavor.)
Primary Government: (Continued)				
General Fund: (Continued)				
Community development:				
Planning and community development:				
Planning	\$ 129,366	\$ 129,366	\$ 105,745	\$ 23,621
Contribution to IDA	67,464	162,380	162,380	-
Other community development	59,995	261,707	261,707	-
Total planning and community development	\$ 256,825	\$ 553,453	\$ 529,832	\$ 23,621
Environmental management:				
Cooperative extension program	\$ 60,755	\$ 60,755	\$ 46,397	\$ 14,358
Total environmental management	\$ 60,755	\$ 60,755	\$ 46,397	\$ 14,358
Total community development	\$ 317,580	\$ 614,208	\$ 576,229	\$ 37,979
Nondepartmental:				
Miscellaneous	\$ 19,300	\$ 20,515	\$ 8,326	\$ 12,189
Total nondepartmental	\$ 19,300	\$ 20,515	\$ 8,326	\$ 12,189
Debt service:				
Principal retirement	\$ 2,074,643	\$ 2,074,643	\$ 2,145,823	\$ (71,180)
Interest and fiscal charges	1,039,536	1,039,536	977,676	61,860
Total debt service	\$ 3,114,179	\$ 3,114,179	\$ 3,123,499	\$ (9,320)
Total General Fund	\$ 18,103,716	\$ 20,240,761	\$ 18,162,225	\$ 2,078,536
County Capital Projects Fund:				
Public Works:				
Equipment purchase	\$ -	\$ 236,751	\$ 69,402	\$ 167,349
Education:				
Contributions to school board component unit	\$ -	\$ -	\$ 167,349	\$ (167,349)
Total County Capital Projects Fund	\$ -	\$ 236,751	\$ 236,751	\$ (167,349)
Total Expenditures -- Primary Government	\$ 18,103,716	\$ 20,477,512	\$ 18,398,976	\$ 1,911,187

Governmental Funds -  
Schedule of Expenditures - Budget and Actual  
Year Ended June 30, 2021 (Continued)

Fund, Function, Activities and Elements	Original Budget	Budget As Amended	Actual	Variance From Amended Budget Favorable (Unfavor.)
Component Unit -- School Board:				
School Operating Fund:				
Education:				
Instruction - general	\$ 11,991,245	\$ 11,943,046	\$ 12,352,772	\$ (409,726)
Administration, attendance and health	1,238,780	1,238,780	1,085,447	153,333
Pupil transportation services	1,360,884	1,360,884	1,155,036	205,848
Operation and maintenance services	1,132,913	1,132,913	1,247,547	(114,634)
School food services	-	57,020	57,020	-
Technology	504,936	504,936	824,930	(319,994)
Total education	\$ 16,228,758	\$ 16,237,579	\$ 16,722,752	\$ (485,173)
Total School Operating Fund	\$ 16,228,758	\$ 16,237,579	\$ 16,722,752	\$ (485,173)
Special Revenue Funds:				
School Cafeteria Fund:				
Education:				
School food services	\$ 1,065,340	\$ 1,065,340	\$ 702,667	\$ 362,673
Total School Cafeteria Fund	\$ 1,065,340	\$ 1,065,340	\$ 702,667	\$ 362,673
School Activity Funds:				
Education:				
School activity funds	\$ -	\$ -	\$ 156,046	\$ (156,046)
Total School Activity Funds	\$ -	\$ -	\$ 156,046	\$ (156,046)
Total Expenditures--Component Unit-- School Board	\$ 17,294,098	\$ 17,302,919	\$ 17,581,465	\$ (278,546)

## *OTHER STATISTICAL INFORMATION*

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COUNTY OF CUMBERLAND, VIRGINIA

Table 1

Government-wide Expenses by Function  
Last Ten Fiscal Years

Fiscal Year	General										Total
	Government Administration	Judicial Administration	Public Safety	Public Works	Health and Welfare	Education	Recreation and Cultural	Community Development	Interest on Debt	Water & Sewer	
2011-12 \$	1,425,743	\$ 471,552	\$ 2,238,713	\$ 1,263,236	\$ 1,762,706	\$ 5,851,389	\$ 223,140	\$ 367,939	\$ 2,039,794	\$ 646,448	\$ 16,290,660
2012-13	1,295,829	454,536	2,200,219	1,315,917	1,543,412	4,045,744	216,682	505,311	4,071,529	652,560	16,301,739
2013-14	1,342,469	570,586	2,473,338	1,458,828	1,857,983	6,332,577	206,844	294,208	1,480,431	690,967	16,708,231
2014-15	1,214,016	554,421	2,554,065	1,464,246	1,932,796	7,070,705	204,057	297,632	1,374,340	730,577	17,396,855
2015-16	1,465,910	511,441	2,475,680	1,342,077	2,206,638	6,149,408	189,675	344,232	1,273,467	751,153	16,709,681
2016-17	1,509,663	611,572	2,790,135	1,398,307	2,265,269	8,217,856	164,143	183,331	1,262,892	733,133	17,396,855
2017-18	1,478,516	538,262	2,915,478	1,478,367	2,391,382	5,291,812	183,975	294,050	931,241	758,193	16,261,276
2018-19	2,989,532	577,704	3,140,217	1,569,264	3,117,946	5,223,117	183,441	264,624	906,410	744,703	18,716,958
2019-20	1,884,084	564,236	2,999,562	1,774,395	2,679,781	5,168,754	170,359	298,486	830,854	657,608	17,028,119
2020-21	1,678,442	653,309	4,225,169	1,854,140	2,342,261	5,475,875	161,249	580,618	681,651	826,530	18,479,244

## Table 2

Government-wide Revenues  
Last Ten Fiscal Years

Fiscal Year	Program Revenues			General Revenues					
	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Grants and Contributions			Revenues from the Use of Money & Property		Total
				General Property Taxes	Other Local Taxes	Not Restricted to Specific Programs	Miscellaneous		
2011-12	\$ 1,209,264	\$ 2,311,805	\$ 1,225,495	\$ 8,448,999	\$ 1,275,388	\$ 966,551	\$ 99,328	\$ 227,698	\$ 15,764,528
2012-13	1,232,605	2,170,663	1,543,259	8,704,733	965,288	1,383,247	92,575	361,920	16,454,290
2013-14	1,186,650	2,631,295	1,730,254	8,343,548	947,716	1,300,190	79,946	99,118	16,318,717
2014-15	3,192,530	2,700,794	1,138,700	8,338,761	984,107	1,370,941	81,536	74,365	17,881,734
2015-16	651,756	2,802,462	1,131,900	8,616,541	978,723	1,316,056	84,321	110,326	15,692,085
2016-17	719,992	2,887,084	1,131,900	9,270,856	1,036,014	1,289,257	71,587	31,230	16,437,920
2017-18	878,356	3,139,010	1,131,900	9,432,189	1,138,808	1,369,472	99,896	55,768	17,245,399
2018-19	1,595,632	3,478,097	1,131,900	9,729,665	1,201,850	1,330,076	93,916	187,497	18,748,633
2019-20	1,207,132	3,495,902	1,131,900	9,888,246	1,268,451	1,493,418	90,399	49,328	18,624,776
2020-21	861,001	3,159,038	1,131,900	10,324,189	1,409,015	2,907,677	51,762	81,294	19,925,876

COUNTY OF CUMBERLAND, VIRGINIA

Table 3

General Government Revenues by Source (1)

Last Ten Fiscal Years

Fiscal Year	General		Other		Permit Privilege		Revenues from the		Charges		Inter-		Total
	Property Taxes	Local Taxes	Fees & Regulatory Licenses	Fines & Forfeitures	Use of Money & Property	for Services	Miscellaneous	govern- mental					
2011-12	\$ 8,400,789	\$ 1,284,734	\$ 61,946	\$ 156,539	\$ 98,136	\$ 843,312	\$ 802,416	\$ 15,604,891	\$ 27,252,763				
2012-13	8,763,622	973,823	64,569	167,216	85,999	895,970	989,541	14,685,826	26,626,566				
2013-14	8,514,952	947,716	58,837	155,961	79,467	896,444	775,774	15,720,847	27,149,998				
2014-15	8,297,371	984,107	61,476	147,655	81,272	2,833,525	693,876	16,360,294	29,459,576				
2015-16	8,535,525	978,723	53,823	102,033	83,689	350,882	605,095	16,289,560	26,999,330				
2016-17	9,189,650	1,036,014	54,021	121,288	71,328	364,036	429,620	16,363,309	27,629,266				
2017-18	9,393,834	1,138,808	102,103	147,244	99,569	319,046	421,306	16,519,805	28,141,715				
2018-19	9,684,537	1,201,850	72,881	117,394	92,365	1,070,139	550,214	17,838,743	30,628,123				
2019-20	9,975,711	1,268,451	98,319	81,157	86,762	674,506	679,813	17,901,041	30,765,760				
2020-21	10,392,323	1,409,015	78,074	64,232	51,482	275,279	733,528	20,424,003	33,427,936				

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

COUNTY OF CUMBERLAND, VIRGINIA

Table 4

General Government Expenditures by Function (1) (2)

Last Ten Fiscal Years

Fiscal Year	General Administration	Judicial Administration	Public Safety	Public Works	Health and Welfare	Education	Recreation and Cultural	Community Development	Debt Service	Non-Departmental	Total
2011-12	\$ 1,433,261	\$ 381,156	\$ 2,172,963	\$ 1,312,227	\$ 1,773,658	\$ 15,492,195	\$ 220,829	\$ 362,387	\$ 4,034,774	\$ 80,400	\$ 27,183,450
2012-13	1,284,193	365,187	2,144,206	1,366,527	1,532,749	14,493,758	211,070	506,361	26,941,616	59,919	48,905,586
2013-14	1,332,303	485,454	2,384,014	1,383,846	1,854,124	15,504,216	203,510	293,126	3,855,932	9,887	27,306,412
2014-15	1,392,027	474,705	2,595,776	1,439,178	1,960,970	16,879,087	203,446	300,431	3,830,264	14,324	29,090,208
2015-16	1,455,925	426,292	2,452,995	1,340,675	2,223,773	15,672,638	193,257	347,466	3,799,866	10,842	27,923,729
2016-17	1,491,707	516,789	2,867,416	1,342,372	2,263,105	15,537,401	161,631	175,965	19,597,731	9,870	43,963,987
2017-18	1,555,263	462,981	3,140,058	1,441,125	2,419,759	15,391,420	184,439	295,323	3,093,828	8,070	27,992,266
2018-19	1,714,215	511,135	3,079,674	1,799,939	3,095,439	16,097,741	183,870	264,727	3,102,756	1,307,586	31,157,082
2019-20	1,633,092	470,031	3,057,596	1,717,501	2,669,642	16,068,576	168,712	297,371	6,182,711	179,932	32,445,164
2020-21	1,694,924	552,203	4,294,998	1,721,556	2,333,604	17,424,460	159,684	576,229	3,123,499	8,326	31,889,483

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

(2) Does not include nondepartmental expenditures and contributions from the Primary Government to the Component Unit School Board.



COUNTY OF CUMBERLAND, VIRGINIA

Table 5

Property Tax Levies and Collections  
Last Ten Fiscal Years

Fiscal Year	Total (1) Tax Levy	Current Tax (1) Collections	Percent of Levy Collected	Delinquent		Total Tax Collections	Percent of Total Tax Collections to Tax Levy	Outstanding (1,3) Delinquent Taxes	Percent of Delinquent Taxes to Tax Levy
				(1) Tax (2) Collections					
2011-12	\$ 9,121,509	\$ 8,636,836	94.69%	\$ 338,643	\$ 8,975,479	\$ 8,975,479	98.40%	\$ 1,094,179	12.00%
2012-13	9,220,367	8,792,518	95.36%	530,713	9,323,231	9,323,231	101.12%	1,036,767	11.24%
2013-14	9,087,831	8,776,534	96.57%	349,633	9,126,167	9,126,167	100.42%	1,038,108	11.42%
2014-15	8,978,881	8,670,652	96.57%	390,400	9,061,052	9,061,052	100.92%	1,012,552	11.28%
2015-16	9,273,465	8,907,664	96.06%	321,394	9,229,058	9,229,058	99.52%	1,099,043	11.85%
2016-17	9,755,229	9,342,283	95.92%	333,592	9,061,063	9,061,063	101.28%	1,216,729	11.32%
2017-18	9,990,333	9,661,505	96.71%	338,316	9,999,821	9,999,821	100.09%	1,197,911	11.99%
2018-19	10,133,475	9,887,658	97.57%	315,597	10,203,255	10,203,255	100.69%	1,243,039	12.27%
2019-20	10,481,679	10,072,765	96.10%	400,489	10,473,254	10,473,254	99.92%	1,155,574	11.02%
2020-21	9,891,003	10,546,321	106.63%	397,680	10,944,001	10,944,001	110.65%	1,087,439	10.99%

(1) Exclusive of penalties and interest.

(2) Does not include land redemptions.

(3) Includes personal and real property

COUNTY OF CUMBERLAND, VIRGINIA

Table 6

Assessed Value of Taxable Property  
Last Ten Fiscal Years

Fiscal Year	Real Estate	Personal Property	Mobile Homes	Public Service	Airplane	Machinery & Tools	Total
2011-12	\$ 855,916,262	\$ 57,564,245	\$ 7,187,152	\$ 75,200,914	\$ 1,415,432	\$ 2,264,637	\$ 999,548,642
2012-13	861,560,435	57,729,401	7,183,790	82,283,896	1,387,700	2,125,112	1,012,270,334
2013-14	809,456,777	57,899,353	7,131,049	84,616,150	1,759,366	2,237,038	963,099,733
2014-15	754,161,126	57,654,972	5,097,583	89,308,219	1,282,000	2,607,358	910,111,258
2015-16	755,647,443	57,656,604	5,141,805	99,504,783	989,730	3,548,241	922,488,606
2016-17	759,331,246	62,781,046	5,221,031	103,601,117	986,126	4,289,336	936,209,902
2017-18	763,102,189	64,737,067	5,284,455	113,931,238	954,838	4,258,997	952,268,784
2018-19	768,962,086	64,743,501	5,472,864	121,991,999	989,886	7,356,394	969,516,730
2019-20	817,125,241	67,196,108	5,643,297	117,466,679	739,243	6,306,924	1,014,477,492
2020-21	866,196,783	67,987,956	3,884,726	120,792,910	685,900	6,244,312	1,065,792,587

Property Tax Rates  
Last Ten Fiscal Years

Fiscal Year	Real Estate	Personal Property	Public Service	Airplane	Machinery & Tools
2011-12	\$ 0.68/0.68	\$ 4.50	\$ 0.68/0.68	\$ 0.50	\$ 3.75
2012-13	0.68/0.68	4.50	0.68/0.68	0.50	3.75
2013-14	0.68/0.74	4.50	0.68/0.74	0.50	3.75
2014-15	0.68/0.74	4.50	0.68/0.74	0.50	3.75
2015-16	0.74/0.78	4.50	0.74/0.78	0.50	3.75
2016-17	0.78/0.78	4.50	0.78/0.78	0.50	3.75
2017-18	0.78/0.78	4.50	0.78/0.78	0.50	3.75
2018-19	0.78/0.78	4.50	0.78/0.78	0.50	3.75
2019-20	0.78/0.77	4.50	0.78/0.77	0.50	3.75
2019-20	0.77/0.75	4.50	0.77/0.75	0.50	3.75

COUNTY OF CUMBERLAND, VIRGINIA

Table 7

Ratio of Net General Bonded Debt to Assessed Value and Net Bonded Debt Per Capita  
Last Ten Fiscal Years

Fiscal Year	Population (1)	Assessed Value (2)	Gross Bonded Debt (3)	Net Bonded Debt	Ratio of Net General Obligation		Net Bonded Debt per Capita
					Debt to Assessed Value	Debt to Assessed Value	
2011-12	10,052	\$ 999,548,642	\$ 41,310,143	\$ 41,310,143	0.0413	\$	4,110
2012-13	10,052	1,012,270,334	42,039,384	42,039,384	0.0415		4,182
2013-14	10,052	963,099,733	39,735,906	39,735,906	0.0413		3,953
2014-15	10,052	910,111,258	37,344,422	37,344,422	0.0410		3,715
2015-16	10,052	922,488,606	34,889,571	34,889,571	0.0378		3,471
2016-17	10,052	936,209,902	31,309,519	31,309,519	0.0334		3,115
2017-18	10,052	952,268,784	29,692,266	29,692,266	0.0312		2,954
2018-19	10,052	969,516,730	27,859,529	27,859,529	0.0287		2,772
2019-20	10,052	1,014,477,492	25,938,223	25,938,223	0.0256		2,580
2020-21	9,675	1,065,792,587	23,882,055	23,882,055	0.0224		2,468

(1) Bureau of the Census.

(2) From Table 6

(3) Includes all long-term general obligation bonded debt and Literary Fund Loans.  
Excludes capital leases, and compensated absences.

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ROBINSON, FARMER, COX ASSOCIATES, PLLC

*Certified Public Accountants*

**Independent Auditors' Report on Internal Control over Financial Reporting  
and on Compliance and Other Matters Based on an Audit of Financial Statements  
Performed in Accordance with *Government Auditing Standards***

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**To the Honorable Members of the Board of Supervisors  
County of Cumberland  
Cumberland, Virginia**

We have audited, in accordance with the 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*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the governmental activities, the business-type activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Cumberland, Virginia as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the County of Cumberland, Virginia's basic financial statements, and have issued our report thereon dated November 22, 2021.

**Internal Control over Financial Reporting**

In planning and performing our audit of the financial statements, we considered County of Cumberland, Virginia's internal control over financial reporting (internal control) as a basis for designing 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 of Cumberland, Virginia's internal control. Accordingly, we do not express an opinion on the effectiveness of County of Cumberland, Virginia'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 County'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. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

## Compliance and Other Matters

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

### Purpose of this Report

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

*Robinson, Farnum, Cox Associates*

Richmond, Virginia  
November 22, 2021





**Independent Auditors' Report on Compliance for Each Major Program and on  
Internal Control over Compliance Required by the Uniform Guidance**

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**To the Honorable Members of the Board of Supervisors  
County of Cumberland  
Cumberland, Virginia**

**Report on Compliance for Each Major Federal Program**

We have audited the County of Cumberland, Virginia's compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of County of Cumberland, Virginia's major federal programs for the year ended June 30, 2021. County of Cumberland, Virginia's major federal programs are identified in the summary of auditors' 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.

***Auditors' Responsibility***

Our responsibility is to express an opinion on compliance for each of County of Cumberland, Virginia'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 County of Cumberland Virginia'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 County of Cumberland, Virginia's compliance.

***Opinion on Each Major Federal Program***

In our opinion, County of Cumberland, 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, 2021.

## ***Report on Internal Control over Compliance***

Management of the County of Cumberland, Virginia 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 of Cumberland, Virginia's internal control over compliance with the types of requirements that could have a direct and material effect on a 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 County of Cumberland, Virginia'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.

*Robinson, Farnum, Cox Associates*

Richmond, Virginia  
November 22, 2021

COUNTY OF CUMBERLAND, VIRGINIA

Schedule of Expenditures of Federal Awards - Primary Government and  
Discretely Presented Component Unit  
Year Ended June 30, 2021

Federal Grantor/State Pass - Through Grantor/ Program or Cluster Title	Federal Assistance Listing Number	Pass-Through Entity Identifying Number	Pass-Through to Subrecipients	Federal Expenditures
<u>DEPARTMENT OF JUSTICE:</u>				
<u>Pass through payments:</u>				
Department of Criminal Justice Services:				
Crime Victim Assistance	16.575	39001-10220		\$ 11,699
Total Department of Justice				\$ 11,699
<u>DEPARTMENT OF TREASURY:</u>				
<u>Pass through payments:</u>				
Department of Accounts:				
Coronavirus Relief Funds (CRF)	21.019	10110-728021	\$ 289,625	\$ 1,843,417
Total Department of Treasury				\$ 1,843,417
<u>DEPARTMENT OF AGRICULTURE:</u>				
<u>Pass through payments:</u>				
Department of Social Services:				
SNAP Cluster:				
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	10.561	0040111		\$ 200,052
Department of Agriculture:				
Child Nutrition Direct Certification Performance Awards	10.589	Unknown		\$ 2,088
Child Nutrition Cluster:				
COVID-19 - Summer Food Service Program for Children	10.559	202020N85034 1	\$ 587,030	
Food distribution - Summer Food Service Program for Children	10.559	Unknown	445	587,475
Food distribution - National School Lunch Program	10.555	Unknown	56,574	
Department of Education:				
COVID-19 - National School Lunch Program	10.555	406230	22,920	79,494
COVID-19 - School Breakfast Program	10.553	405910	13,166	
Total Child Nutrition Cluster				680,135
Total Department of Agriculture				\$ 882,275
<u>DEPARTMENT OF HEALTH AND HUMAN SERVICES:</u>				
<u>Pass through payments:</u>				
Virginia Department of Social Services:				
MaryLee Allen Promoting Safe and Stable Families Program	93.556	Unknown		\$ 866
Refugee and Entrant Assistance State/Replacement Designee Administered Programs	93.566	0500111		223
Low Income Home Energy Assistance	93.568	0600411		16,386
Stephanie Tubbs Jones Child Welfare Service Programs	93.645	0900111		58
Foster Care Title IV - E	93.658	1100111		169,510
Adoption Assistance	93.659	1120111		83,473
Social Services Block Grant	93.667	1000111		116,477
John H. Chafee Foster Care Program for Successful Transition to Adulthood	93.674	9150111		1,415
Children's Health Insurance Program	93.767	0540111		1,717
Medicaid Cluster:				
Medical Assistance Program	93.778	1200111		150,688
TANF Cluster:				
Temporary Assistance for Needy Families	93.558	0400111		147,991
CCDF Cluster:				
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	93.596	0760111		21,342
Total Department of Health and Human Services				\$ 710,146

COUNTY OF CUMBERLAND, VIRGINIA

Schedule of Expenditures of Federal Awards - Primary Government and  
Discretely Presented Component Unit  
Year Ended June 30, 2021 (Continued)

Federal Grantor/State Pass - Through Grantor/ Program or Cluster Title	Federal Assistance Listing Number	Pass-Through Entity Identifying Number	Federal Expenditures
<b>DEPARTMENT OF EDUCATION:</b>			
<u>Pass through payments:</u>			
Virginia Department of Education:			
Title I Grants to Local Educational Agencies	84.010	429010	\$ 558,946
Special Education Cluster (IDEA):			
Special Education - Grants to States	84.027	430710, 871380	\$ 359,962
Special Education - Preschool grants	84.173	625210	7,301
Total Special Education Cluster (IDEA):			367,263
Career and Technical Education - Basic Grants to States	84.048	610950, 866470	41,130
Supporting Effective Instruction State Grant (formerly Improving Teacher Quality State Grants)	84.367	614800	62,996
Twenty-First Century Community Learning Centers	84.287	605650	59,518
Rural Education	84.358	434810	25,652
Student Support and Academic Enrichment Program	84.424	S424A170048	115,185
COVID-19 - Governor's Emergency Education Relief (GEER) Fund	84.425C	70037	\$ 184,272
COVID-19 - Elementary and Secondary School Emergency Relief (ESSER) Fund	84.425D	60173, 60177, 60041	514,121
Total 84.425			698,393
English Language Acquisition State Grants	84.365	605120	1,329
Total Department of Education			\$ 1,930,412
<b>ELECTION ASSISTANCE COMMISSION:</b>			
<u>Pass-Through payments:</u>			
State Board of Elections:			
2020 Supplemental COVID-19 Election	90.404	Unknown	\$ 27,582
Total Department of Defense			\$ 27,582
<b>DEPARTMENT OF DEFENSE:</b>			
<u>Direct payments:</u>			
ROTC Language and Culture Training Grants	12.357	n/a	\$ 67,461
Total Department of Defense			\$ 67,461
Total Expenditures of Federal Awards			\$ 289,625
			\$ 5,472,992

See accompanying notes to schedule of expenditures of federal awards.

## COUNTY OF CUMBERLAND, VIRGINIA

### Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2021

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#### Note 1 - Basis of Presentation

The accompanying schedule of expenditures of federal awards (the schedule) includes the federal award activity of the County of Cumberland, Virginia under programs of the federal government for the year ended June 30, 2021. The information in this Schedule is presented in accordance with the reporting 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). Because the Schedule presents only a selected portion of the operations of the County of Cumberland, Virginia, it is not intended to and does not present the financial position, changes in net position or cash flows of the County of Cumberland, Virginia.

#### Note 2 - Summary of Significant Accounting Policies

(1) Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement.

(2) Pass-through entity identifying numbers are presented where available.

#### Note 3 - Food Donation

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

#### Note 4 - Subrecipients

No awards were passed through to subrecipients.

#### Note 5 - De Minimis Cost Rate

The County did not elect to use the 10-percent de minimis indirect cost rate allowed under Uniform Guidance.

#### Note 6 - Loan Balances

The County has no loans or loan guarantees which are subject to reporting requirements for the current year.

#### Note 7 - Relationship to Financial Statements

Federal expenditures, revenues and capital contributions are reported in the County's basic financial statements as follows:

Intergovernmental federal revenues per the basic financial statements:

Primary government:

General Fund	\$ 2,536,637
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Total primary government	\$ 2,536,637
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Component Unit School Board:

School Operating Fund	\$ 2,936,357
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Total Component Unit School Board	\$ 2,936,357
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Total federal expenditures per basic financial statements	\$ 5,472,994
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Total federal expenditures per the Schedule of Expenditures of Federal Awards	\$ 5,472,992
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COUNTY OF CUMBERLAND, VIRGINIA

Schedule of Findings and Questioned Costs  
Year Ended June 30, 2021

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**Section I - Summary of Auditors' Results**

**Financial Statements**

Type of auditors' report issued: Unmodified

Internal control over financial reporting:

Material weakness(es) identified? No

Significant deficiency(ies) identified? None reported

Noncompliance material to financial statements noted? No

**Federal Awards**

Internal control over major programs:

Material weakness(es) identified? No

Significant deficiency(ies) identified? None reported

Type of auditors' report issued on compliance  
for major programs: Unmodified

Any audit findings disclosed that are required to be reported in accordance with  
2 CFR section 200.516(a)? No

Identification of major programs:

Assistance Listing Number(s)	Name of Federal Program or Cluster
21.019	Coronavirus Relief Funds (CRF)

Dollar threshold used to distinguish between Type A  
and Type B programs: \$ 750,000

Auditee qualified as low-risk auditee? Yes

**Section II - Financial Statement Findings**

There are no financial statement findings to report.

**Section III - Federal Award Findings and Questioned Costs**

There are no federal award findings and questioned costs to report.

**Section IV - Prior Year Findings**

There are no findings from the prior year.