



## **Financial Report**

**Year Ended June 30, 2022**

---



**County of Cumberland, Virginia**  
**Financial Report**  
**For the Year Ended June 30, 2022**

---

THIS PAGE LEFT BLANK INTENTIONALLY

## County of Cumberland, Virginia

Financial Report  
For the Year Ended June 30, 2022

---

### 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  
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

Donald C. Blessing  
Deidre Martin  
Calvin S. Spencer, Jr.  
Marvin H. Dunkum, Jr.  
Wendy Hannah  
Julie A. Phillips  
L.O. Pfeiffer, Jr.  
Darrell Hodges  
Chip Jones  
Jessica Ownby  
Derek Stamey

THIS PAGE LEFT BLANK INTENTIONALLY

COUNTY OF CUMBERLAND, VIRGINIA

Financial Report  
For the Year Ended June 30, 2022

Table of Contents

---

	<u>Page</u>
Independent Auditors' Report	1-4
Management's Discussion and Analysis	5-10
<b><u>Basic Financial Statements:</u></b>	
<b>Government-wide Financial Statements:</b>	
Exhibit 1 Statement of Net Position	11
Exhibit 2 Statement of Activities	12-13
<b>Fund Financial Statements:</b>	
Exhibit 3 Balance Sheet—Governmental Funds	14
Exhibit 4 Reconciliation of the Balance Sheet—Governmental Funds to the Statement of Net Position	15
Exhibit 5 Statement of Revenues, Expenditures and Changes in Fund Balances—Governmental Funds	16
Exhibit 6 Reconciliation of Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities—Governmental Funds	17
Exhibit 7 Statement of Net Position—Proprietary Funds	18
Exhibit 8 Statement of Revenues, Expenses and Changes in Net Position—Proprietary Funds	19
Exhibit 9 Statement of Cash Flows—Proprietary Funds	20
Exhibit 10 Statement of Fiduciary Net Position—Fiduciary Funds	21
Exhibit 11 Statement of Changes in Fiduciary Net Position—Fiduciary Funds	22
Notes to Financial Statements	23-92
<b><u>Required Supplementary Information:</u></b>	
Exhibit 12 Schedule of Revenues, Expenditures and Changes in Fund Balance—Budget and Actual—General Fund	93
Exhibit 13 Schedule of Changes in Net Pension Liability and Related Ratios—Primary Government	94-95

**COUNTY OF CUMBERLAND, VIRGINIA**

Financial Report  
For the Year Ended June 30, 2022

**Table of Contents (Continued)**

	<u>Page</u>
<b><u>Required Supplementary Information: (Continued)</u></b>	
Exhibit 14	Schedule of Changes in Net Pension Liability (Asset) and Related Ratios— Component Unit School Board (nonprofessional) —Pension Plans 96-97
Exhibit 15	Schedule of Employer’s Share of Net Pension Liability (Asset) VRS Teacher Retirement Plan—Pension Plans 98-99
Exhibit 16	Schedule of Employer Contributions—Pension Plans 100
Exhibit 17	Notes to Required Supplementary Information—Pension Plans 101
Exhibit 18	Schedule of County’s Share of Net OPEB Liability—Group Life Insurance (GLI) Plan 102
Exhibit 19	Schedule of Employer Contributions—Group Life Insurance (GLI) Plan 103
Exhibit 20	Notes to Required Supplementary Information—Group Life Insurance (GLI) Plan 104
Exhibit 21	Schedule of County School Board’s Share of Net OPEB Liability and Related Ratios—Health Insurance Credit (HIC) Plan 105
Exhibit 22	Schedule of Employer Contributions—Health Insurance Credit (HIC) Plan 106
Exhibit 23	Notes to Required Supplementary Information—Health Insurance Credit (HIC) Plan 107
Exhibit 24	Schedule of County School Board’s Share of Net OPEB Liability—Teacher Employee Health Insurance Credit (HIC) Plan 108
Exhibit 25	Schedule of Employer Contributions—Teacher Employee Health Insurance Credit (HIC) Plan 109
Exhibit 26	Notes to Required Supplementary Information—Teacher Employee Health Insurance Credit (HIC) Plan 110
<b><u>Other Supplementary Information:</u></b>	
<b>Combining and Individual Fund Financial Statements and Schedules:</b>	
Exhibit 27	Combining Statement of Net Position — Proprietary Funds 111
Exhibit 28	Combining Statement of Revenues, Expenditures and Changes in Net Position — Proprietary Funds 112



**COUNTY OF CUMBERLAND, VIRGINIA**

Financial Report  
For the Year Ended June 30, 2022

**Table of Contents (Continued)**

---

	<u>Page</u>
<b><u>Other Supplementary Information: (Continued)</u></b>	
<b>Combining and Individual Fund Financial Statements and Schedules:</b>	
Exhibit 29	Combining Statement of Fiduciary Net Position – Fiduciary Funds 113
Exhibit 30	Combining Statement of Changes in Fiduciary Net Position – Fiduciary Funds 114
<b>Discretely Presented Component Unit—School Board:</b>	
Exhibit 31	Combining Balance Sheet 115
Exhibit 32	Combining Statement of Revenues, Expenditures and Changes in Fund Balances 116
Exhibit 33	Reconciliation of Statement of Revenues, Expenditures and Changes in Fund Balances to the Statement of Activities 117
Exhibit 34	Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual 118
<b>Discretely Presented Component Unit—Industrial Development Authority:</b>	
Exhibit 35	Statement of Net Position 119
Exhibit 36	Statement of Revenues, Expenses and Changes in Net Position 120
Exhibit 37	Statement of Cash Flows 121
<b>Supporting Schedules:</b>	
Schedule 1	Schedule of Revenues—Budget and Actual—Governmental Funds 122-126
Schedule 2	Schedule of Expenditures—Budget and Actual—Governmental Funds 127-131

COUNTY OF CUMBERLAND, VIRGINIA

Financial Report  
For the Year Ended June 30, 2022

Table of Contents (Continued)

---

	<u>Page</u>
<b><u>Other Statistical Information:</u></b>	
Table 1 Government-wide Expenses by Function	132
Table 2 Government-wide Revenues	133
Table 3 General Government Revenues by Source	134
Table 4 General Government Expenditures by Function	135
Table 5 Property Tax Levies and Collections	136
Table 6 Assessed Value of Taxable Property and Property Tax Rates	137
Table 7 Ratio of Net General Bonded Debt to Assessed Value and Net Bonded Debt Per Capita	138
<b><u>Compliance:</u></b>	
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 <i>Government Auditing Standards</i>	139-140
Independent Auditors' Report on Compliance for Each Major Program and on Internal Control over Compliance Required by the Uniform Guidance	141-143
Schedule of Expenditures of Federal Awards	144-145
Notes to Schedule of Expenditures of Federal Awards	146
Schedule of Findings and Questioned Costs	147



ROBINSON, FARMER, COX ASSOCIATES, PLLC

*Certified Public Accountants*

---

**Independent Auditors' Report**

---

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

**Report on the Audit of the Financial Statements**

***Opinions***

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, 2022, and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the 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 County of Cumberland, Virginia, as of and for the year ended June 30, 2022, 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.

***Basis for Opinions***

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. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of County of Cumberland, Virginia, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

***Change in Accounting Principles***

As described in Note 21 to the financial statements, in 2022, the County adopted new accounting guidance, GASB Statement Nos. 87, *Leases*, and 92, *Omnibus*. Our opinions are not modified with respect to this matter.

## ***Responsibilities of Management for the Financial Statements***

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about County of Cumberland, Virginia's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

## ***Auditors' Responsibilities for the Audit of the Financial Statements***

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the *Specifications for Audits of Counties, Cities, and Towns* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the *Specifications for Audits of Counties, Cities, and Towns*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 County of Cumberland, Virginia's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about County of Cumberland, Virginia's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

### ***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 as listed in the table of contents be presented to supplement the basic financial statements. Such information is the responsibility of management and, 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 Information***

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise County of Cumberland, Virginia's basic financial statements. The accompanying combining and individual fund financial statements and schedules and schedule of expenditures of federal awards, as required by Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The 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 combining and individual fund financial statements and schedules 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.

### ***Other Information***

Management is responsible for the other information included in the annual report. The other information comprises the statistical information but does not include the basic financial statements and our auditors' report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

### **Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated October 3, 2022, on our consideration of 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  
October 3, 2022

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, 2022.

### **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 \$14,484,598 (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 \$3,946,089 (Exhibit 5). General Fund contributions to the School Board totaled \$3,710,320 for the current fiscal year.

- As of the close of the current fiscal year; the County's governmental funds reported ending fund balances of \$12,100,766 an increase of \$3,946,089 in comparison with the prior year.
- At the end of the current fiscal year, unassigned fund balance for the general fund was \$9,959,985 or 54.89% of total general fund expenditures.
- Governmental term obligations decreased \$2,004,416 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 \$14,484,598 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>2022</u>	<u>2021</u>	<u>2022</u>	<u>2021</u>	<u>2022</u>	<u>2021</u>
Current assets	\$ 16,954,450	\$ 14,412,020	\$ 45,523	\$ 23,430	\$ 16,999,973	\$ 14,435,450
Deferred outflows of resources	1,225,784	1,029,177	61,989	26,260	1,287,773	1,055,437
Noncurrent assets	<u>23,840,961</u>	<u>23,290,566</u>	<u>6,700,590</u>	<u>7,000,706</u>	<u>30,541,551</u>	<u>30,291,272</u>
Total assets and deferred outflows	<u>\$ 42,021,195</u>	<u>\$ 38,731,763</u>	<u>\$ 6,808,102</u>	<u>\$ 7,050,396</u>	<u>\$ 48,829,297</u>	<u>\$ 45,782,159</u>
Long-term liabilities						
outstanding	\$ 23,976,023	\$ 25,764,747	\$ 1,860,098	\$ 1,936,613	\$ 25,836,121	\$ 27,701,360
Deferred inflows of resources	6,129,157	4,057,786	75,468	5,679	6,204,625	4,063,465
Current liabilities	<u>2,295,334</u>	<u>1,828,602</u>	<u>8,619</u>	<u>16,464</u>	<u>2,303,953</u>	<u>1,845,066</u>
Total liabilities and deferred inflows	<u>\$ 32,400,514</u>	<u>\$ 31,651,135</u>	<u>\$ 1,944,185</u>	<u>\$ 1,958,756</u>	<u>\$ 34,344,699</u>	<u>\$ 33,609,891</u>
Net position:						
Net investment in						
capital assets	\$ (1,439,717)	\$ (19,668)	\$ 4,710,624	\$ 4,962,619	\$ 3,270,907	\$ 4,942,951
Restricted	69,151	-	151,884	151,542	221,035	151,542
Unrestricted	<u>10,991,247</u>	<u>7,100,296</u>	<u>1,409</u>	<u>(22,521)</u>	<u>10,992,656</u>	<u>7,077,775</u>
Total net position	<u>\$ 9,620,681</u>	<u>\$ 7,080,628</u>	<u>\$ 4,863,917</u>	<u>\$ 5,091,640</u>	<u>\$ 14,484,598</u>	<u>\$ 12,172,268</u>

## Overview of the Financial Statements: (Continued)

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

The County's net position increased by \$2,312,330. Key elements of this decrease are as follows:

#### County of Cumberland, Virginia's Changes in Net Position For the Years Ended June 30, 2022 and 2021

	Governmental Activities		Business-type Activities		Totals	
	2022	2021	2022	2021	2022	2021
Revenues:						
Program revenues:						
Charges for services	\$ 532,041	\$ 417,585	\$ 416,609	\$ 443,416	\$ 948,650	\$ 861,001
Operating grants and contributions	3,532,559	3,159,038	-	-	3,532,559	3,159,038
Capital grants and contributions	1,131,900	1,131,900	-	-	1,131,900	1,131,900
General revenues:						
General property taxes	10,855,355	10,324,189	-	-	10,855,355	10,324,189
Other local taxes	1,580,619	1,409,015	-	-	1,580,619	1,409,015
Grants and other contributions not restricted	1,409,502	2,907,677	-	-	1,409,502	2,907,677
Other general revenues	486,653	132,776	539	280	487,192	133,056
Total revenues	\$ 19,528,629	\$ 19,482,180	\$ 417,148	\$ 443,696	\$ 19,945,777	\$ 19,925,876
Expenses:						
General government administration	\$ 1,670,472	\$ 1,678,442	\$ -	\$ -	\$ 1,670,472	\$ 1,678,442
Judicial administration	701,593	653,309	-	-	701,593	653,309
Public safety	4,139,086	4,225,169	-	-	4,139,086	4,225,169
Public works	1,693,714	1,854,140	-	-	1,693,714	1,854,140
Health and welfare	2,091,999	2,342,261	-	-	2,091,999	2,342,261
Education	5,292,241	5,475,875	-	-	5,292,241	5,475,875
Parks, recreation, and cultural	200,813	161,249	-	-	200,813	161,249
Community development	308,676	580,618	-	-	308,676	580,618
Interest and other fiscal charges	721,336	681,651	-	-	721,336	681,651
Water and sewer	-	-	813,517	826,530	813,517	826,530
Total expenses	\$ 16,819,930	\$ 17,652,714	\$ 813,517	\$ 826,530	\$ 17,633,447	\$ 18,479,244
Increase(decrease) in net position before transfers	\$ 2,708,699	\$ 1,829,466	\$ (396,369)	\$ (382,834)	\$ 2,312,330	\$ 1,446,632
Transfers	(168,646)	(143,847)	168,646	143,847	-	-
Change in net position	\$ 2,540,053	\$ 1,685,619	\$ (227,723)	\$ (238,987)	\$ 2,312,330	\$ 1,446,632
Net position, beginning, as restated	7,080,628	5,395,009	5,091,640	5,330,627	12,172,268	10,725,636
Net position, ending	\$ 9,620,681	\$ 7,080,628	\$ 4,863,917	\$ 5,091,640	\$ 14,484,598	\$ 12,172,268

## **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 \$12,100,766, an increase of \$3,946,089 in comparison with the prior year. Approximately 82.31% 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 \$1,317,473 and can be mostly summarized as follows:

- \$1,172,355 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, 2022 totals \$28,318,037 (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 \$21,798,202 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 \$2,083,853 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 3.2 percent in June 2022.

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

All of these factors were considered in preparing the County's budget for the 2023 fiscal year.

### **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*

THIS PAGE LEFT BLANK INTENTIONALLY

## *GOVERNMENT-WIDE FINANCIAL STATEMENTS*

THIS PAGE LEFT BLANK INTENTIONALLY



Statement of Net Position  
June 30, 2022

	Primary Government			Component Units	
	Govern- mental Activities	Business - type Activities	Total	School Board	IDA
<b>ASSETS</b>					
Current Assets:					
Cash and cash equivalents	\$ 10,857,734	\$ 62,068	\$ 10,919,802	\$ 972,246	\$ -
Receivables (net of allowance for uncollectibles):					
Property taxes	4,815,177	-	4,815,177	-	-
Accounts receivable	78,150	53,455	131,605	-	-
Interest receivable	-	-	-	-	218
Prepaid items	-	-	-	29,469	-
Lease receivable, current portion	-	-	-	-	43,930
Due from component units	569,917	-	569,917	-	-
Due from other governments	563,472	-	563,472	767,134	-
Inventory held for resale	-	-	-	-	804,005
Internal balances	70,000	(70,000)	-	-	-
Total Current Assets	\$ 16,954,450	\$ 45,523	\$ 16,999,973	\$ 1,768,849	\$ 848,153
Noncurrent Assets:					
Net pension asset	\$ -	\$ -	\$ -	\$ 1,097,318	\$ -
Restricted cash and cash equivalents	2,071,630	151,884	2,223,514	-	103,212
Lease receivable, net of current portion	-	-	-	-	215,168
Capital assets (net of accumulated depreciation):					
Land	326,594	22,458	349,052	121,421	535,846
Construction in progress	-	-	-	-	146,249
Equipment	979,224	61,328	1,040,552	1,951,334	-
Lease equipment	47,596	-	47,596	46,834	-
Infrastructure	-	6,148,188	6,148,188	-	-
Buildings and improvements	3,122,766	316,732	3,439,498	3,238,395	1,196,191
Lease buildings	49,258	-	49,258	-	-
Jointly owned assets	17,243,893	-	17,243,893	8,328,960	-
Total Noncurrent Assets	\$ 23,840,961	\$ 6,700,590	\$ 30,541,551	\$ 14,784,262	\$ 2,196,666
Total Assets	\$ 40,795,411	\$ 6,746,113	\$ 47,541,524	\$ 16,553,111	\$ 3,044,819
<b>DEFERRED OUTFLOWS OF RESOURCES</b>					
Pension related items	\$ 1,164,787	\$ 60,916	\$ 1,225,703	\$ 2,793,015	\$ -
OPEB related items	60,997	1,073	62,070	299,988	-
Total deferred outflows of resources	\$ 1,225,784	\$ 61,989	\$ 1,287,773	\$ 3,093,003	\$ -
<b>LIABILITIES</b>					
Current Liabilities:					
Accounts payable	\$ 292,639	\$ 6,392	\$ 299,031	\$ 161,010	\$ 611
Accrued liabilities	-	-	-	562,640	-
Due to primary government	-	-	-	278,601	291,316
Customer deposits	-	2,227	2,227	-	-
Accrued interest payable	358,305	-	358,305	-	-
Unearned revenue	1,644,390	-	1,644,390	229,015	-
Long-term liabilities:					
Due within one year	2,452,261	94,519	2,546,780	231,713	74,000
Due in more than one year	21,523,762	1,765,579	23,289,341	9,234,920	1,657,000
Total Liabilities	\$ 26,271,357	\$ 1,868,717	\$ 28,140,074	\$ 10,697,899	\$ 2,022,927
<b>DEFERRED INFLOWS OF RESOURCES</b>					
Pension related items	\$ 2,051,311	\$ 73,932	\$ 2,125,243	\$ 5,807,326	\$ -
OPEB related items	87,233	1,536	88,769	296,051	-
Lease deferrals	-	-	-	-	255,001
Deferred revenue - property tax	3,990,613	-	3,990,613	-	-
Total deferred inflows of resources	\$ 6,129,157	\$ 75,468	\$ 6,204,625	\$ 6,103,377	\$ 255,001
<b>NET POSITION</b>					
Net investment in capital assets	\$ (1,439,717)	\$ 4,710,624	\$ 3,270,907	\$ 13,415,327	\$ 147,286
Restricted:					
Debt Service	69,151	151,884	221,035	-	-
Net pension asset	-	-	-	1,097,318	-
Unrestricted	10,991,247	1,409	10,992,656	(11,667,807)	619,605
Total Net Position	\$ 9,620,681	\$ 4,863,917	\$ 14,484,598	\$ 2,844,838	\$ 766,891

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, 2022

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	\$ 1,670,472	\$ 6,662	\$ 271,199	\$ -
Judicial administration	701,593	115,312	470,902	-
Public safety	4,139,086	350,993	1,288,782	-
Public works	1,693,714	1,459	7,981	1,131,900
Health and welfare	2,091,999	-	1,491,749	-
Education	5,292,241	-	-	-
Parks, recreation, and cultural	200,813	40,854	-	-
Community development	308,676	16,761	1,946	-
Interest on long-term debt	721,336	-	-	-
Total governmental activities	<u>\$ 16,819,930</u>	<u>\$ 532,041</u>	<u>\$ 3,532,559</u>	<u>\$ 1,131,900</u>
Business-type activities:				
Water and Sewer	<u>\$ 813,517</u>	<u>\$ 416,609</u>	<u>\$ -</u>	<u>\$ -</u>
Total business-type activities	<u>\$ 813,517</u>	<u>\$ 416,609</u>	<u>\$ -</u>	<u>\$ -</u>
Total primary government	<u>\$ 17,633,447</u>	<u>\$ 948,650</u>	<u>\$ 3,532,559</u>	<u>\$ 1,131,900</u>
<b>COMPONENT UNITS:</b>				
School Board	\$ 16,758,415	\$ 6,566	\$ 14,548,711	\$ -
IDA	186,597	-	99,187	-
Total component units	<u>\$ 16,945,012</u>	<u>\$ 6,566</u>	<u>\$ 14,647,898</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				
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	
\$ (1,392,611)	\$ -	\$ (1,392,611)	\$ -	\$ -	
(115,379)	-	(115,379)	-	-	
(2,499,311)	-	(2,499,311)	-	-	
(552,374)	-	(552,374)	-	-	
(600,250)	-	(600,250)	-	-	
(5,292,241)	-	(5,292,241)	-	-	
(159,959)	-	(159,959)	-	-	
(289,969)	-	(289,969)	-	-	
(721,336)	-	(721,336)	-	-	
<u>\$ (11,623,430)</u>	<u>\$ -</u>	<u>\$ (11,623,430)</u>	<u>\$ -</u>	<u>\$ -</u>	
\$ -	\$ (396,908)	\$ (396,908)	\$ -	\$ -	
\$ -	\$ (396,908)	\$ (396,908)	\$ -	\$ -	
<u>\$ (11,623,430)</u>	<u>\$ (396,908)</u>	<u>\$ (12,020,338)</u>	<u>\$ -</u>	<u>\$ -</u>	
\$ -	\$ -	\$ -	\$ (2,203,138)	\$ -	
-	-	-	-	(87,410)	
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ (2,203,138)</u>	<u>\$ (87,410)</u>	
\$ 10,855,355	\$ -	\$ 10,855,355	\$ -	\$ -	
874,910	-	874,910	-	-	
180,388	-	180,388	-	-	
241,412	-	241,412	-	-	
130,746	-	130,746	-	-	
153,163	-	153,163	-	-	
36,577	539	37,116	-	51,023	
450,076	-	450,076	634,508	-	
1,409,502	-	1,409,502	-	-	
-	-	-	4,447,696	-	
(168,646)	168,646	-	-	(1,946)	
<u>\$ 14,163,483</u>	<u>\$ 169,185</u>	<u>\$ 14,332,668</u>	<u>\$ 5,082,204</u>	<u>\$ 49,077</u>	
\$ 2,540,053	\$ (227,723)	\$ 2,312,330	\$ 2,879,066	\$ (38,333)	
7,080,628	5,091,640	12,172,268	(34,228)	805,224	
<u>\$ 9,620,681</u>	<u>\$ 4,863,917</u>	<u>\$ 14,484,598</u>	<u>\$ 2,844,838</u>	<u>\$ 766,891</u>	

THIS PAGE LEFT BLANK INTENTIONALLY

## *FUND FINANCIAL STATEMENTS*

THIS PAGE LEFT BLANK INTENTIONALLY

Balance Sheet - Governmental Funds  
June 30, 2022

		Nonmajor		
	General	County Capital Projects	Sheriff's Forfeiture Fund	Total Governmental Funds
<b>ASSETS</b>				
Cash and cash equivalents	\$ 10,788,583	\$ -	\$ 69,151	\$ 10,857,734
Restricted cash and cash equivalents	-	2,071,630	-	2,071,630
Receivables (Net of allowance for uncollectibles):				
Property taxes, including penalties	4,815,177	-	-	4,815,177
Accounts receivable	78,150	-	-	78,150
Due from component units	569,917	-	-	569,917
Due from other funds	70,000	-	-	70,000
Due from other governmental units	563,472	-	-	563,472
Total assets	<u>\$ 16,885,299</u>	<u>\$ 2,071,630</u>	<u>\$ 69,151</u>	<u>\$ 19,026,080</u>
<b>LIABILITIES</b>				
Accounts payable	\$ 292,639	\$ -	\$ -	\$ 292,639
Unearned revenue	1,644,390	-	-	1,644,390
Total liabilities	<u>\$ 1,937,029</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,937,029</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>				
Unavailable revenue - property tax	\$ 4,988,285	\$ -	\$ -	\$ 4,988,285
Total deferred inflows of resources	<u>\$ 4,988,285</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 4,988,285</u>
<b>FUND BALANCES</b>				
Restricted:				
Capital improvements	\$ -	\$ 2,071,630		\$ 2,071,630
Assigned:				
Asset forfeiture	-	-	69,151	69,151
Unassigned	9,959,985	-	-	9,959,985
Total fund balances	<u>\$ 9,959,985</u>	<u>\$ 2,071,630</u>	<u>\$ 69,151</u>	<u>\$ 12,100,766</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, 2022

		<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	\$	12,100,766
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.		
Land	\$ 326,594	
Equipment	979,224	
Lease equipment	47,596	
Buildings and improvements	3,122,766	
Lease buildings	49,258	
Jointly owned assets	<u>17,243,893</u>	21,769,331
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		997,672
Deferred outflows of resources are not available to pay for current-period expenditures and, therefore, are not reported in the funds.		
Pension related items	\$ 1,164,787	
OPEB related items	<u>60,997</u>	1,225,784
Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the funds.		
Compensated absences	\$ (339,854)	
Lease liabilities	(97,208)	
Equipment purchase agreements	(2,128,209)	
Landfill closure and post-closure	(10,718)	
General obligation bonds	(16,629,892)	
VACO/VML direct loan program	(2,470,228)	
Bond premiums	(1,023,511)	
Net pension liability	(219,613)	
Net OPEB liability	(196,790)	
State literary fund loans	(860,000)	
Accrued interest payable	<u>(358,305)</u>	(24,334,328)
Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds.		
Pension related items	\$ (2,051,311)	
OPEB related items	<u>(87,233)</u>	(2,138,544)
Net position of governmental activities	\$	<u><u>9,620,681</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, 2022

		Nonmajor			
	General	County Capital Projects	Sheriff's Forfeiture Fund	Total Governmental Funds	
Revenues:					
General property taxes	\$ 10,945,123	\$ -	\$ -	\$ 10,945,123	
Other local taxes	1,580,619	-	-	1,580,619	
Permits, privilege fees and regulatory licenses	92,894	-	-	92,894	
Fines and forfeitures	77,933	-	-	77,933	
Revenue from use of money and property	36,160	385	32	36,577	
Charges for services	361,214	-	-	361,214	
Miscellaneous	450,076	-	-	450,076	
Intergovernmental:					
Local government	1,133,846	-	-	1,133,846	
Commonwealth	3,620,623	-	10,360	3,630,983	
Federal	1,309,132	-	-	1,309,132	
Total revenues	\$ 19,607,620	\$ 385	\$ 10,392	\$ 19,618,397	
Expenditures:					
Current:					
General government administration	\$ 1,633,932	\$ 181,505	\$ -	\$ 1,815,437	
Judicial administration	621,709	-	-	621,709	
Public safety	4,004,228	-	4,521	4,008,749	
Public works	1,572,341	36,000	-	1,608,341	
Health and welfare	2,047,779	-	-	2,047,779	
Education	3,646,382	-	-	3,646,382	
Parks, recreation, and cultural	197,265	-	-	197,265	
Community development	308,925	-	-	308,925	
Nondepartmental	13,288	-	-	13,288	
Debt service:					
Principal retirement	3,190,151	-	-	3,190,151	
Interest and other fiscal charges	908,386	97,250	-	1,005,636	
Total expenditures	\$ 18,144,386	\$ 314,755	\$ 4,521	\$ 18,463,662	
Excess (deficiency) of revenues over (under) expenditures	\$ 1,463,234	\$ (314,370)	\$ 5,871	\$ 1,154,735	
Other financing sources (uses):					
Issuance of equipment purchase agreement	\$ -	\$ 2,100,000	\$ -	\$ 2,100,000	
Issuance of state literary fund loan	860,000	-	-	860,000	
Transfers in	32,070	316,100	-	348,170	
Transfers (out)	(486,716)	(30,100)	-	(516,816)	
Total other financing sources (uses)	\$ 405,354	\$ 2,386,000	\$ -	\$ 2,791,354	
Net change in fund balances	\$ 1,868,588	\$ 2,071,630	\$ 5,871	\$ 3,946,089	
Fund balances at beginning of year	8,091,397	-	63,280	8,154,677	
Fund balances at end of year	\$ 9,959,985	\$ 2,071,630	\$ 69,151	\$ 12,100,766	

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, 2022

		<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	\$	3,946,089
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	\$	345,097
Depreciation expense		(1,256,825)
Transfer of joint tenancy assets to Component Unit School Board from Primary Government		<u>(806,137)</u>
		(1,717,865)
The net effect of various miscellaneous transactions involving capital assets (i.e., sales, trade-ins, and donations) is to decrease net position.		
		(19,062)
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.		
Property taxes		(89,768)
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	\$	1,597,024
Principal retired on state literary fund loans		999,996
Principal retired on equipment purchase agreements		26,439
Principal retired on VACO/VML direct loan program		298,370
Principal retired on lease liabilities		118,484
Issuance of equipment purchase agreement		(2,100,000)
Issuance of state literary fund loan		<u>(860,000)</u>
		80,313
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	\$	(15,528)
Pension expense		58,165
OPEB expense		13,520
Amortization of bond premiums		236,565
Change in landfill closure and post-closure		(111)
Change in accrued interest payable		<u>47,735</u>
		<u>340,346</u>
Change in net position of governmental activities	\$	<u><u>2,540,053</u></u>

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

Statement of Net Position - Proprietary Funds  
June 30, 2022

	<b>Water and Sewer Fund</b>
<b>ASSETS</b>	
Current assets:	
Cash and cash equivalents	\$ 62,068
Accounts receivable, net	53,455
Total current assets	\$ 115,523
Noncurrent assets:	
Restricted cash and cash equivalents	\$ 151,884
Capital Assets:	
Land	22,458
Equipment, net of depreciation	61,328
Infrastructure, net of depreciation	6,148,188
Buildings and improvements, net of depreciation	316,732
Total noncurrent assets	\$ 6,700,590
Total assets	\$ 6,816,113
<b>DEFERRED OUTFLOWS OF RESOURCES</b>	
Pension related items	\$ 60,916
OPEB related items	1,073
Total deferred outflows of resources	\$ 61,989
<b>LIABILITIES</b>	
Current liabilities:	
Accounts payable	\$ 6,392
Customer deposits	2,227
Due to other funds	70,000
Long-term obligations, current portion	94,519
Total current liabilities	\$ 173,138
Noncurrent liabilities:	
Long-term obligations, noncurrent portion	\$ 1,765,579
Total liabilities	\$ 1,938,717
<b>DEFERRED INFLOWS OF RESOURCES</b>	
Pension related items	\$ 73,932
OPEB related items	1,536
Total deferred inflows of resources	\$ 75,468
<b>Net Position</b>	
Net investment in capital assets	\$ 4,710,624
Restricted:	
Debt Service	151,884
Unrestricted assets	1,409
Total Net Position	\$ 4,863,917

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, 2022

	<u>Water and Sewer Fund</u>
Operating revenues:	
Water	\$ 119,291
Sewer	269,604
Other charges for services	<u>27,714</u>
Total operating revenues	\$ <u>416,609</u>
Operating expenses:	
Salaries	\$ 138,512
Fringe benefits	72,378
Contracted services	29,438
Other operating expenses	149,132
Depreciation	<u>341,908</u>
Total operating expenses	\$ <u>731,368</u>
Operating income (loss)	\$ <u>(314,759)</u>
Nonoperating revenues (expenses):	
Interest income	\$ 539
Interest expense	<u>(82,149)</u>
Total nonoperating revenues (expenses)	\$ <u>(81,610)</u>
Net income (loss) before transfers	\$ (396,369)
Transfers in	170,616
Transfers (out)	<u>(1,970)</u>
Total transfers	\$ <u>168,646</u>
Change in net position	\$ (227,723)
Net position, beginning of year	<u>5,091,640</u>
Net position, end of year	<u><u>\$ 4,863,917</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, 2022

	<u>Water and Sewer Fund</u>
Cash flows from operating activities:	
Receipts from customers and users	\$ 417,300
Payments for salaries and fringe benefits	(204,882)
Payments for operating activities	<u>(186,416)</u>
Net cash provided by (used for) operating activities	<u>\$ 26,002</u>
Cash flows from capital and related financing activities:	
Retirement of indebtedness	\$ (1,092,463)
Issuance of indebtedness	1,044,000
Purchase of capital assets	(41,450)
Transfer from County for capital projects	170,616
Interest paid on loans	<u>(82,149)</u>
Net cash provided by (used for) capital and related financing activities	<u>\$ (1,446)</u>
Cash flows from noncapital financing activities:	
Transfers out	\$ <u>(1,970)</u>
Net cash provided by (used for) noncapital financing activities	<u>\$ (1,970)</u>
Cash flows from investing activities:	
Interest income	\$ 539
Net cash provided by (used for) investing activities	<u>\$ 539</u>
Increase (decrease) in cash and cash equivalents	\$ 23,125
Cash and cash equivalents - beginning - (including restricted amounts)	<u>190,827</u>
Cash and cash equivalents - ending - (including restricted amounts)	<u><u>\$ 213,952</u></u>
Reconciliation of operating income (loss) to net cash provided by (used for) operating activities:	
Operating income (loss)	\$ (314,759)
Adjustments to reconcile net income (loss) to net cash provided by (used for) operating activities:	
Depreciation	341,908
Changes in operating assets and liabilities:	
(Increase)/decrease in accounts receivable	691
(Increase)/decrease in deferred outflows of resources	(35,729)
Increase/(decrease) in accounts payable	(7,846)
Increase/(decrease) in deferred inflows of resources	69,789
Increase/(decrease) in net pension liability	(26,914)
Increase/(decrease) in net OPEB liability	(1,317)
Increase/(decrease) in compensated absences	<u>179</u>
Net cash provided by (used for) operating activities	<u><u>\$ 26,002</u></u>

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

Statement of Fiduciary Net Position - Fiduciary Funds  
June 30, 2022

---

	<u>Custodial Funds</u>
<b>ASSETS</b>	
Cash and cash equivalents	\$ 1,108,902
Prepaid items	<u>8,563</u>
Total assets	<u>\$ 1,117,465</u>
<b>LIABILITIES</b>	
Accrued payroll	\$ <u>51,517</u>
Total liabilities	<u>\$ 51,517</u>
<b>NET POSITION</b>	
Restricted for:	
IndIndividuals, organizations,and other governments	\$ <u>1,065,948</u>
Total net position	<u><u>\$ 1,065,948</u></u>

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

Statement of Changes in Fiduciary Net Position - Fiduciary Funds  
June 30, 2022

---

	<u>Custodial Funds</u>
<b>ADDITIONS</b>	
Contributions	\$ 22,697
Investment earnings:	
Interest and dividends	877
Miscellaneous	17,241
Tuition payments	425,283
Revenue from the Commonwealth	612,053
 Total additions	 \$ <u>1,078,151</u>
 <b>DEDUCTIONS</b>	
Recipient payments	\$ 17,216
Salaries and wages	658,532
Fringe benefits	246,440
Materials and supplies	42,102
Purchased services	47,205
Miscellaneous	1,530
Capital outlay	<u>21,960</u>
 Total deductions	 \$ <u>1,034,985</u>
 Net increase (decrease) in fiduciary net position	 43,166
 Net position, beginning	 <u>1,022,782</u>
Net position, ending	\$ <u><u>1,065,948</u></u>

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

THIS PAGE LEFT BLANK INTENTIONALLY



## COUNTY OF CUMBERLAND, VIRGINIA

### Notes to Financial Statements As of June 30, 2022

---

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

---

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 specifications promulgated by the Auditor of Public Accounts (APA) of the Commonwealth of Virginia and accounting principles generally accepted in the United States as specified by the Governmental Accounting Standards Board. 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, intergovernmental revenues, and nonexchange transactions, 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, 2022 (Continued)

---

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

---

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 government-wide financial statements to emphasize it is both legally and substantively 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, 2022.

##### *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, 2022.

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, 2022.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### **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 accounting and financial reporting treatment is determined by the applicable measurement focus and basis of accounting. Measurement focus indicates the type of resources being measured such as current financial resources or economic resources. The basis of accounting indicates the timing of recognition in the financial statements of various kinds of transactions or events.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

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

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

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, including lease liabilities, as well as expenditures related to compensated absences and claims and judgments, and postemployment benefits are recorded only when payment is due. General capital asset acquisitions, including entering into contracts giving the government the right to use lease assets, are reported as expenditures in the governmental funds. Issuance of long-term debt and financing through leases are reported as other financing sources.

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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

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

##### **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.

###### **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 special revenue fund is the Sheriff's Forfeiture Fund, which is considered a nonmajor fund.

##### **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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

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

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.
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.
9. Excess of expenditures over appropriations:  
Expenditures did not exceed appropriations in any fund at June 30, 2022.

#### **E. 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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### F. 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.

#### G. 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.

#### H. 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 \$164,983 at June 30, 2022 and is comprised of property taxes in the amount of \$131,321 and utility accounts in the amount of \$33,662.

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 are tangible and intangible assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), and are reported in the applicable governmental or business-type activities column in the government-wide financial statements. Capital assets, except for infrastructure assets, are defined by the County and Component Unit School Board as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of two years. For infrastructure asset the same estimated minimum useful life is used (in excess of two years), but only those infrastructure projects that cost more than \$50,000 are reported as capital assets.

As the County and Component Unit School Board constructs or acquires capital assets each period, including infrastructure assets, they are capitalized and reported at historical cost (except for intangible right-to-use lease assets (lease assets), the measurement of which is discussed in more detail below). The reported value excludes normal maintenance and repairs, which are amounts spent in relation to capital assets that do not increase the asset’s capacity or efficiency or increases its estimated useful life. Donated capital assets are recorded at acquisition value at the date of donation. Acquisition value is the price that would be paid to acquire an asset with equivalent service potential on the date of the donation. Intangible assets follow the same capitalization policies as tangible capital assets and are reported with tangible assets in the appropriate capital asset class.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### I. Capital Assets (Continued)

Land and construction in progress are not depreciated. The other tangible and intangible property, plant equipment, lease assets, and infrastructure of the primary government, as well as the component unit, are depreciated/amortized using the straight-line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Buildings	40
Building Improvements	20-40
Lease buildings	1-5
Vehicles	5
Lease equipment	1-5
Infrastructure	40
Office and computer equipment	5
Buses	12

#### J. Leases

The County leases various assets requiring recognition. A lease is a contract that conveys control of the right to use another entity's nonfinancial asset. Lease recognition does not apply to short-term leases, contracts that transfer ownership, leases of assets that are investments, or certain regulated leases.

##### *Lessee*

The County recognizes lease liabilities and intangible right-to-use lease assets (leased equipment) with an initial value of \$5,000, individually or in the aggregate in the government-wide financial statements. At the commencement of the lease, the lease liability is measured at the present value of payments expected to be made during the lease term (less any lease incentives). The lease liability is reduced by the principal portion of payments made. The leased equipment is measured at the initial amount of the lease liability, plus any payments made to the lessor at or before the commencement of the lease term and certain direct costs. The lease asset is amortized over the shorter of the lease term or the useful life of the underlying asset.

##### *Lessor*

The County recognizes leases receivable and deferred inflows of resources in the government-wide fund financial statements. At commencement of the lease, the lease receivable is measured at the present value of lease payments expected to be received during the lease term, reduced by the principal portion of lease payments received. The deferred inflow of resources is measured at the initial amount of the lease receivable, less lease payments received from the lessee at or before the commencement of the lease term (less any lease incentives).



## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### J. Leases (Continued)

##### *Key Estimates and Judgments*

Lease accounting includes estimates and judgments for determining the (1) rate used to discount the expected lease payments to present value, (2) lease term, and (3) lease payments.

- The County uses the interest rate stated in lease contracts. When the interest rate is not provided or the implicit rate cannot be readily determined, the County uses its estimated incremental borrowing rate as the discount rate for leases.
- The lease term includes the noncancellable period of the lease and certain periods covered by options to extend to reflect how long the lease is expected to be in effect, with terms and conditions varying by the type of underlying asset.
- Fixed and certain variable payments as well as lease incentives and certain other payments are included in the measurement of the lease liability (lessee) or lease receivable (lessor).

The County monitors changes in circumstances that would require a remeasurement or modification of its leases. The County will remeasure the lease asset and liability (lessee) or the lease receivable and deferred inflows of resources (lessor) if certain changes occur that are expected to significantly affect the amount of the lease liability or lease receivable.

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

In addition to assets, the statement of financial position includes a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net assets 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 pension and OPEB. For more detailed information on these items, reference the related notes.

In addition to liabilities, the statement of financial position includes a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net assets 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 pension, OPEB, and leases are reported as deferred inflows of resources. For more detailed information on these items, reference the related notes.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### **L. 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.

#### **M. 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.

#### **N. 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.

#### **O. 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.

#### **P. Fund Balance**

In governmental fund types, the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources is called "fund balance". The County's governmental funds report the following categories of fund balance, based on the nature of any limitations requiring the use of resources for specific purposes:

- Nonspendable fund balance - amounts that are either not in spendable form (such as inventory and prepaids) or are legally or contractually required to be maintained intact (corpus of a permanent fund);

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### P. Fund Balance (Continued)

- 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 generally 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.

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, which does not lapse at year end, 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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### 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/amortization 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.

#### S. Upcoming Pronouncements

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. 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 fiscal years 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 fiscal years beginning after June 15, 2022.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### S. Upcoming Pronouncements

Statement No. 99, *Omnibus 2022*, enhances the comparability in accounting and financial reporting and improves the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The effective dates differ based on the requirements of the Statement, ranging from April 2022 to reporting periods beginning after June 15, 2023.

Statement No. 100, *Accounting Changes and Error Corrections* - an amendment of GASB Statement No. 62, enhances accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability. The requirements of this Statement are effective for reporting periods beginning after June 15, 2023.

Statement No. 101, *Compensated Absences*, updates the recognition and measurement guidance for compensated absences. It aligns the recognition and measurement guidance under a unified model and amends certain previously required disclosures. The requirements of this Statement are effective for reporting periods beginning after December 15, 2023.

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

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

#### Credit Risk of Debt Securities (Continued)

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, 2022 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	\$ 2,165,910
Virginia Investment Pool	2,655,587
Total	\$ <u>4,821,497</u>

#### Fair Value Measurements

The County has the following recurring fair value measurements as of June 30, 2022:

Investment Type	Fair Value Measurement
	Balance June 30, 2022
Investments measured at NAV:	
Virginia Investment Pool	\$ <u>2,655,587</u>
Total investments measured at NAV	\$ <u>2,655,587</u>
Total investments measured at fair value	\$ <u>2,655,587</u>

As of June 30, 2022, there were no withdraw 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, 2022, 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.

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

**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.

<b>Investment Maturities (in years)</b>		
<b>Investment Type</b>	<b>Fair Value</b>	<b>Less Than 1 Year</b>
Local Government Investment Pool	\$ 2,165,910	\$ 2,165,910
Virginia Investment Pool	2,655,587	2,655,587
Total	<u>\$ 4,821,497</u>	<u>\$ 4,821,497</u>

**Restricted Cash and Cash Equivalents**

Restricted cash and cash equivalents at June 30, 2022 are comprised of the following:

	<b>Primary Government</b>		<b>Component Unit IDA</b>
	<b>Governmental Activities</b>	<b>Business-type Activities</b>	
Debt service reserves	\$ -	\$ 151,884	\$ 103,212
Unexpended bond proceeds	2,071,630	-	-
Total	<u>\$ 2,071,630</u>	<u>\$ 151,884</u>	<u>\$ 103,212</u>

*The remainder of this page left blank intentionally.*

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

At June 30, 2022, the County and School Board had receivables from other governments as follows:

	<u>Primary Government</u>	<u>Component Unit School Board</u>
Commonwealth of Virginia:		
State sales taxes	\$ -	\$ 325,324
Local sales taxes	144,540	-
Communication taxes	43,741	-
Public assistance	38,700	-
Comprehensive services	58,096	-
Shared expenses	108,828	-
Rolling stock tax	100	-
Mobile home titling taxes	2,504	-
Rental tax	822	-
E-911 wireless	8,958	-
Payments in lieu of taxes	62,955	-
School resource officer	12,289	-
Victim/witness program	12,435	-
Emergency medical services	-	-
Other	4,224	-
Federal Government:		
School funds	-	441,810
Public assistance	65,280	-
Total	<u>\$ 563,472</u>	<u>\$ 767,134</u>

*The remainder of this page left blank intentionally.*



**COUNTY OF CUMBERLAND, VIRGINIA**

Notes to Financial Statements  
As of June 30, 2022 (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, 2022 are as follows:

	<u>Due from Primary Government/ Component Unit</u>	<u>Due to Primary Government/ Component Unit</u>
Primary Government:		
General	\$ 569,917	\$ -
Component Unit-IDA	-	291,316
Component Unit-School Board:		
School Operating	-	278,601
Total	<u>\$ 569,917</u>	<u>\$ 569,917</u>

**Note 5—Interfund Transfers:**

Interfund transfers for the year ended June 30, 2022 consisted of the following:

<u>Fund</u>	<u>Transfers In</u>	<u>Transfers Out</u>
General	\$ 32,070	\$ 486,716
County Capital Projects	316,100	30,100
Water and Sewer	170,616	1,970
School Operating	-	1,026,625
School Cafeteria	1,026,625	-
Total	<u>\$ 1,545,411</u>	<u>\$ 1,545,411</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, 2022 (Continued)

### Note 6—Capital Assets:

The following is a summary of changes in capital assets for the fiscal year ended June 30, 2022:

	Balance July 1, 2021	Adjustments	Adjusted Balance July 1, 2021	Additions	Deletions	Balance June 30, 2022
<b>Primary Government:</b>						
<b>Governmental Activities:</b>						
Capital assets, not being depreciated:						
Land	\$ 145,089	\$ -	\$ 145,089	\$ 181,505	\$ -	\$ 326,594
Total capital assets not being depreciated	\$ 145,089	\$ -	\$ 145,089	\$ 181,505	\$ -	\$ 326,594
Capital assets being depreciated:						
Buildings and improvements	\$ 6,934,347	\$ -	\$ 6,934,347	\$ -	\$ -	\$ 6,934,347
Lease buildings	-	72,902	72,902	-	-	72,902
Equipment	2,507,265	-	2,507,265	163,592	65,667	2,605,190
Lease equipment	-	142,790	142,790	-	-	142,790
Jointly owned assets	28,835,809	-	28,835,809	-	1,240,433	27,595,376
Total capital assets being depreciated	\$ 38,277,421	\$ 215,692	\$ 38,493,113	\$ 163,592	\$ 1,306,100	\$ 37,350,605
Accumulated depreciation:						
Buildings and improvements	\$ 3,668,450	\$ -	\$ 3,668,450	\$ 143,131	\$ -	\$ 3,811,581
Lease buildings	-	-	-	23,644	-	23,644
Equipment	1,367,599	-	1,367,599	304,972	46,605	1,625,966
Lease equipment	-	-	-	95,194	-	95,194
Jointly owned assets	10,095,895	-	10,095,895	689,884	434,296	10,351,483
Total accumulated depreciation	\$ 15,131,944	\$ -	\$ 15,131,944	\$ 1,256,825	\$ 480,901	\$ 15,907,868
Total capital assets being depreciated, net	\$ 23,145,477	\$ 215,692	\$ 23,361,169	\$ (1,093,233)	\$ 825,199	\$ 21,442,737
Governmental activities capital assets, net	\$ 23,290,566	\$ 215,692	\$ 23,506,258	\$ (911,728)	\$ 825,199	\$ 21,769,331

*The remainder of this page left blank intentionally.*

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

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

	<u>Balance July 1, 2021</u>	<u>Additions</u>	<u>Deletions</u>	<u>Balance June 30, 2022</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	\$ 287,332	\$ 41,450	\$ 28,074	\$ 300,708
Infrastructure	11,494,836	-	-	11,494,836
Buildings and improvements	1,511,814	-	-	1,511,814
Total capital assets being depreciated	\$ 13,293,982	\$ 41,450	\$ 28,074	\$ 13,307,358
Accumulated depreciation:				
Equipment	\$ 263,482	\$ 3,972	\$ 28,074	\$ 239,380
Infrastructure	5,059,106	287,542	-	5,346,648
Buildings and improvements	1,144,688	50,394	-	1,195,082
Total accumulated depreciation	\$ 6,467,276	\$ 341,908	\$ 28,074	\$ 6,781,110
Total capital assets being depreciated, net	\$ 6,826,706	\$ (300,458)	\$ -	\$ 6,526,248
Business-type activities capital assets, net	<u>\$ 6,849,164</u>	<u>\$ (300,458)</u>	<u>\$ -</u>	<u>\$ 6,548,706</u>

*The remainder of this page left blank intentionally.*

# COUNTY OF CUMBERLAND, VIRGINIA

## Notes to Financial Statements As of June 30, 2022 (Continued)

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

Component Unit - School Board:	Balance July 1, 2021	Adjustments	Adjusted Balance July 1, 2021	Additions	Deletions	Balance June 30, 2022
<b>Governmental Activities:</b>						
Capital assets, not being depreciated:						
Land	\$ 121,421	\$ -	\$ 121,421	\$ -	\$ -	\$ 121,421
Total capital assets not being depreciated	\$ 121,421	\$ -	\$ 121,421	\$ -	\$ -	\$ 121,421
Capital assets being depreciated:						
Buildings and improvements	\$ 7,210,431	\$ -	\$ 7,210,431	\$ 7,994	\$ -	\$ 7,218,425
Equipment	3,498,041	-	3,498,041	1,150,800	429,615	4,219,226
Lease equipment	-	70,251	70,251	-	-	70,251
Jointly owned assets	12,088,389	-	12,088,389	-	(1,240,433)	13,328,822
Total capital assets being depreciated	\$ 22,796,861	\$ 70,251	\$ 22,867,112	\$ 1,158,794	\$ (810,818)	\$ 24,836,724
Accumulated depreciation:						
Buildings and improvements	\$ 3,805,530	\$ -	\$ 3,805,530	\$ 174,500	\$ -	\$ 3,980,030
Equipment	2,278,140	-	2,278,140	302,890	313,138	2,267,892
Lease equipment	-	-	-	23,417	-	23,417
Jointly owned assets	4,232,346	-	4,232,346	333,220	(434,296)	4,999,862
Total accumulated depreciation	\$ 10,316,016	\$ -	\$ 10,316,016	\$ 834,027	\$ (121,158)	\$ 11,271,201
Total capital assets being depreciated, net	\$ 12,480,845	\$ 70,251	\$ 12,551,096	\$ 324,767	\$ (689,660)	\$ 13,565,523
Governmental activities capital assets, net	\$ 12,602,266	\$ 70,251	\$ 12,672,517	\$ 324,767	\$ (689,660)	\$ 13,686,944

*The remainder of this page left blank intentionally.*

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

## Note 6—Capital Assets: (Continued)

Component Unit - Industrial Development Authority:	Balance July 1, 2021	Additions	Deletions	Balance June 30, 2022
<b>Business-type Activities:</b>				
Capital assets, not being depreciated:				
Land	\$ 535,846	\$ -	\$ -	\$ 535,846
Construction in progress	131,790	14,459	-	146,249
Total capital assets not being depreciated	\$ 667,636	\$ 14,459	\$ -	\$ 682,095
Capital assets being depreciated:				
Buildings and improvements	\$ 1,705,691	\$ -	\$ -	\$ 1,705,691
Accumulated depreciation:				
Buildings and improvements	466,858	42,642	-	509,500
Total capital assets being depreciated, net	\$ 1,238,833	\$ (42,642)	\$ -	\$ 1,196,191
Business-type activities capital assets, net	\$ 1,906,469	\$ (28,183)	\$ -	\$ 1,878,286

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

### Primary Government:

#### Governmental activities:

General government administration	\$ 49,755
Judicial administration	87,466
Public safety	276,260
Public works	118,114
Health and welfare	32,783
Education	689,884
Parks, recreation and cultural	784
Community development	1,779
Total	\$ 1,256,825

#### Business-type activities:

Water and Sewer Fund	\$ 341,908
----------------------	------------

#### Component Unit-School Board:

Depreciation expense	\$ 500,807
Depreciation expense - joint tenancy assets	333,220
Total	\$ 834,027

#### Component Unit-Industrial Development Authority

	\$ 42,642
--	-----------

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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 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.	\$ -	\$ 997,672
2nd half assessments due in December 2022	3,603,276	3,603,276
Prepaid property taxes due in December 2022, but paid in advance by the taxpayers.	387,337	387,337
Total deferred inflows of resources	\$ <u>3,990,613</u>	\$ <u>4,988,285</u>

*The remainder of this page left blank intentionally.*

# COUNTY OF CUMBERLAND, VIRGINIA

## Notes to Financial Statements As of June 30, 2022 (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, 2022:

	Balance July 1, 2021	Adjustments	Adjusted Balance July 1, 2021	Issuances / Increases	Retirements / Decreases	Balance June 30, 2022	Amounts Due Within One Year
<b>Governmental Activities:</b>							
Compensated absences	\$ 324,326	\$ -	\$ 324,326	\$ 47,961	\$ 32,433	\$ 339,854	\$ 33,985
Landfill closure and post-closure	10,607	-	10,607	111	-	10,718	-
Net pension liability	1,848,002	-	1,848,002	2,654,745	4,283,134	219,613	-
Net OPEB liability	271,578	-	271,578	70,503	145,291	196,790	-
Lease liabilities	-	215,692	215,692	-	118,484	97,208	71,358
Equipment purchase agreements	54,648	-	54,648	2,100,000	26,439	2,128,209	108,209
Direct borrowings and placements:							
General obligations bonds	18,226,916	-	18,226,916	-	1,597,024	16,629,892	1,676,928
General obligations bond premiums	1,260,076	-	1,260,076	-	236,565	1,023,511	219,478
VACO/VML direct loan program	2,768,598	-	2,768,598	-	298,370	2,470,228	305,303
State literary fund loans	999,996	-	999,996	860,000	999,996	860,000	37,000
Total Governmental Activities	\$ 25,764,747	\$ 215,692	\$ 25,980,439	\$ 5,733,320	\$ 7,737,736	\$ 23,976,023	\$ 2,452,261
<b>Business-type Activities:</b>							
<b>Water and Sewer Fund:</b>							
Compensated absences	\$ 10,808	\$ -	\$ 10,808	\$ 1,260	\$ 1,081	\$ 10,987	\$ 1,099
Net pension liability	34,479	-	34,479	119,657	146,571	7,565	-
Net OPEB liability	4,781	-	4,781	1,241	2,558	3,464	-
Direct borrowing and placements:							
Revenue bonds	1,886,545	-	1,886,545	1,044,000	1,092,463	1,838,082	93,420
Total Business-type Activities	\$ 1,936,613	\$ -	\$ 1,936,613	\$ 1,166,158	\$ 1,242,673	\$ 1,860,098	\$ 94,519
Total primary government	\$ 27,701,360	\$ 215,692	\$ 27,917,052	\$ 6,899,478	\$ 8,980,409	\$ 25,836,121	\$ 2,546,780

# COUNTY OF CUMBERLAND, VIRGINIA

## Notes to Financial Statements As of June 30, 2022 (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		Lease Liabilities		Equipment Purchase Agreements		VACO/VML Loan Program		Revenue Bonds	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2023	\$ 1,676,928	\$ 687,895	\$ 37,000	\$ 20,133	\$ 71,358	\$ 492	\$ 108,209	\$ 51,215	\$ 305,303	\$ 55,309	\$ 93,420	\$ 41,102
2024	1,766,612	606,395	36,000	25,197	23,851	149	78,000	62,005	312,396	48,216	87,775	46,314
2025	1,865,584	514,349	36,000	24,070	1,999	1	75,000	59,611	319,654	40,958	90,222	43,603
2026	1,965,548	417,270	35,000	22,959	-	-	73,000	57,295	327,081	33,531	93,636	40,844
2027	2,076,556	314,854	32,000	21,910	-	-	65,000	55,135	334,680	25,932	96,059	37,994
2028	2,343,664	218,930	8,000	21,284	-	-	18,000	53,836	342,455	18,156	99,452	35,092
2029	2,425,000	138,636	6,000	21,065	-	-	16,000	53,304	350,412	10,200	101,929	32,024
2030	2,510,000	50,828	6,000	20,877	-	-	16,000	52,803	178,247	2,059	106,378	28,886
2031	-	-	664,000	10,390	-	-	1,679,000	26,276	-	-	108,836	25,640
2032	-	-	-	-	-	-	-	-	-	-	113,270	22,319
2033	-	-	-	-	-	-	-	-	-	-	115,779	18,825
2034	-	-	-	-	-	-	-	-	-	-	119,266	15,271
2035	-	-	-	-	-	-	-	-	-	-	93,763	12,085
2036	-	-	-	-	-	-	-	-	-	-	35,242	10,311
2037	-	-	-	-	-	-	-	-	-	-	25,786	9,602
2038	-	-	-	-	-	-	-	-	-	-	26,314	9,074
2039	-	-	-	-	-	-	-	-	-	-	26,852	8,536
2040	-	-	-	-	-	-	-	-	-	-	27,380	8,008
2041	-	-	-	-	-	-	-	-	-	-	27,963	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	-	-	-	-	-	-	-	-	-	-	727	2,220
Total	\$ 16,629,892	\$ 2,949,157	\$ 860,000	\$ 187,885	\$ 97,208	\$ 642	\$ 2,128,209	\$ 471,480	\$ 2,470,228	\$ 234,361	\$ 1,838,082	\$ 496,411



# COUNTY OF CUMBERLAND, VIRGINIA

## Notes to Financial Statements As of June 30, 2022 (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)					\$ 339,854	\$ 33,985
Net OPEB liability (payable from the General Fund)					\$ 196,790	\$ -
Net pension liability (payable from the General Fund)					\$ 219,613	\$ -
Lease liabilities:						
DSS office space	0.75%	07/01/21	07/31/24	72,902	\$ 49,463	\$ 23,613
Equipment rental for solid waste collection	0.75%	07/01/21	12/31/22	142,790	47,745	47,745
Total lease liabilities					\$ 97,208	\$ 71,358
Landfill closure and post-closure					\$ 10,718	\$ -
Equipment purchase agreements:						
Equipment loan	6.70%	12/04/18	12/04/22	\$ 132,033	\$ 28,209	\$ 28,209
Radio equipment loan	3.13%	06/24/22	10/01/30	2,100,000	2,100,000	80,000
Total equipment purchase agreements					\$ 2,128,209	\$ 108,209
Total long-term obligations incurred by the County					\$ 2,992,392	\$ 213,552
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	\$ 13,283,511	\$ 1,009,478
General Obligation Bond outstanding	3.00% through 5.10%	11/08/07	07/25/27	11,620,646	4,123,892	640,928
Lease Revenue Refunding Bond outstanding	2.31%	09/06/12	07/15/22	2,223,000	246,000	246,000
Total General Obligation Bonds					\$ 17,653,403	\$ 1,896,406
Other Long-Term Debt:						
State Literary Fund Loan	3.13%	06/24/22	10/01/30	860,000	\$ 860,000	\$ 37,000
VACO/VML Direct Loan	3.40%	11/02/09	11/01/29	5,000,000	2,470,228	305,303
Total Other Long-Term Debt					\$ 3,330,228	\$ 342,303
Total Direct Borrowings and Placements					\$ 20,983,631	\$ 2,238,709
Total long-term obligations incurred by the County					\$ 3,237,203	\$ 339,288
Total long-term obligations incurred by School Board, payable from the General Fund					\$ 20,738,820	\$ 2,112,973
Total long-term obligations - governmental activities					\$ 23,976,023	\$ 2,452,261

*The remainder of this page left blank intentionally.*

# COUNTY OF CUMBERLAND, VIRGINIA

## Notes to Financial Statements As of June 30, 2022 (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)					\$ 10,987	\$ 1,099
Net OPEB liability (payable from the Enterprise Fund)					\$ 3,464	\$ -
Net pension liability (payable from the Enterprise Fund)					\$ 7,565	\$ -
Direct borrowings and placements:						
Revenue Bonds:						
Series 2022 Sewer Revenue Bonds	3.28%	06/24/22	10/31/35	\$ 1,044,000	\$ 1,044,000	\$ 74,000
Series 2012 Sewer Revenue Bonds	2.00%	06/01/12	06/01/52	939,000	794,082	19,420
Total Revenue Bonds					\$ 1,838,082	\$ 93,420
Total Direct Borrowings and Placements					\$ 1,838,082	\$ 93,420
Total long-term obligations - business-type activities					\$ 1,860,098	\$ 94,519

#### Component Units:

The following is a summary of changes in long-term obligation transactions for fiscal year ended June 30, 2022:

	Balance at July 1, 2021	Adjustments	Adjusted Balance at July 1, 2021	Issuances / Increases	Retirements / Decreases	Balance at June 30, 2022	Amounts Due Within One Year
School Board:							
Compensated absences	\$ 429,864	\$ -	\$ 429,864	\$ 77,227	\$ 42,986	\$ 464,105	\$ 46,411
Lease liability	-	70,251	70,251	-	23,223	47,028	23,397
Net pension liability	13,196,905	-	13,196,905	2,545,183	8,740,551	7,001,537	-
Net OPEB liabilities	1,975,328	-	1,975,328	361,630	607,584	1,729,374	-
Direct borrowing and placements:							
Ameresco performance contract	374,427	-	374,427	-	149,838	224,589	161,905
Total School Board	\$ 15,976,524	\$ 70,251	\$ 16,046,775	\$ 2,984,040	\$ 9,564,182	\$ 9,466,633	\$ 231,713
Industrial Development Authority:							
Direct borrowing and placements:							
Rural development loan	\$ 1,720,723	\$ -	\$ 1,720,723	\$ 1,731,000	\$ 1,720,723	\$ 1,731,000	\$ 74,000

*The remainder of this page left blank intentionally.*

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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		Lease Liability		Rural Development Loan	
	Principal	Interest	Principal	Interest	Principal	Interest
2023	\$ 161,905	\$ 10,893	\$ 23,397	\$ 363	\$ 74,000	\$ 43,638
2024	62,684	3,040	23,631	129	63,000	54,779
2025	-	-	-	-	66,000	52,606
2026	-	-	-	-	68,000	50,348
2027	-	-	-	-	70,000	48,023
2028	-	-	-	-	72,000	45,630
2029	-	-	-	-	75,000	43,153
2030	-	-	-	-	77,000	40,592
2031	-	-	-	-	80,000	37,946
2032	-	-	-	-	83,000	35,200
2033	-	-	-	-	86,000	32,352
2034	-	-	-	-	89,000	29,403
2035	-	-	-	-	92,000	26,353
2036	-	-	-	-	95,000	23,202
2037	-	-	-	-	98,000	19,950
2038	-	-	-	-	101,000	16,597
2039	-	-	-	-	105,000	13,126
2040	-	-	-	-	109,000	9,520
2041	-	-	-	-	112,000	5,796
2042	-	-	-	-	116,000	1,956
Total	\$ 224,589	\$ 13,933	\$ 47,028	\$ 492	\$ 1,731,000	\$ 630,170

*The remainder of this page left blank intentionally.*

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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)					\$ 464,105	\$ 46,411
Net OPEB liability (payable from the School Fund)					\$ 7,001,537	\$ -
<u>Lease liability:</u>						
Vehicle Fleet Management equipment	1.00%	07/01/21	06/30/24	70,251	\$ 47,028	\$ 23,397
Net pension liability (payable from the School Fund)					\$ 1,729,374	\$ -
<u>Direct borrowings and placements:</u>						
<u>Equipment purchase agreement:</u>						
Ameresco	4.85%	06/13/05	06/13/24	\$ 1,621,471	\$ 224,589	\$ 161,905
Total outstanding debt - component unit - School Board					\$ 9,466,633	\$ 231,713
<u>Component Unit IDA:</u>						
<u>Direct borrowings and placements:</u>						
<u>Notes payable:</u>						
Rural Development loan	3.37%	06/24/22	10/01/41	\$ 2,000,000	\$ 1,731,000	\$ 74,000
Total outstanding debt - component unit - IDA					\$ 1,731,000	\$ 74,000

## Note 9—Leases Receivable:

The Component Unit - IDA leases a tower and parking spaces to tenants under the following lease contracts. In fiscal year 2022, the Component Unit IDA recognized lease revenue and interest revenue in the amount of \$43,382 and \$2,608, respectively. A description of the leases are as follows:

Lease Description	Start Date	End Date	Payment Frequency	Discount Rate	Receivable Balance
Tower	7/1/2021	10/1/2041	Monthly	0.98%	\$ 174,174
Parking spaces	7/1/2021	12/1/2024	Monthly	1.17%	35,462
Parking spaces	7/1/2021	7/1/2024	Monthly	1.00%	49,462
Total					\$ 259,098

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

### 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.
- 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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

#### *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.

#### *Employees Covered by Benefit Terms*

As of the June 30, 2020 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	52	27
Inactive members:		
Vested inactive members	13	9
Non-vested inactive members	19	16
Inactive members active elsewhere in VRS	47	12
Total inactive members	79	37
Active members	82	37
Total covered employees	213	101

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

***Contributions***

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

The County’s contractually required employer contribution rate for the year ended June 30, 2022 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 \$338,372 and \$320,646 for the years ended June 30, 2022 and June 30, 2021, respectively.

The Component Unit School Board’s contractually required employer contribution rate for nonprofessional employees for the year ended June 30, 2022 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 \$681 and \$351 for the years ended June 30, 2022 and June 30, 2021, respectively.

***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, 2021. The total pension liabilities used to calculate the net pension liabilities were determined by an actuarial valuation performed as of June 30, 2020, and rolled forward to the measurement date of June 30, 2021.

***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, 2021.

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

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

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

##### Mortality rates:

###### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

###### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

###### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

###### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

###### Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change



COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

Note 10—Pension Plans: (Continued)

*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, 2020, 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, 2021.

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

Mortality rates:

- Pre-Retirement:  
Pub-2010 Amount Weighted Safety Employee Rates projected generationally with a Modified MP-2020 Improvement Scale; 95% of rates for males; 105% of rates for females set forward 2 years
- Post-Retirement:  
Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally with a Modified MP-2020 Improvement Scale; 110% of rates for males; 105% of rates for females set forward 3 years
- Post-Disablement:  
Pub-2010 Amount Weighted General Disabled Rates projected generationally with a Modified MP-2020 Improvement Scale; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years
- Beneficiaries and Survivors:  
Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally with a Modified MP-2020 Improvement Scale; 110% of rates for males and females set forward 2 years
- Mortality Improvement:  
Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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:

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

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

All Others (Non 10 Largest) - Hazardous Duty:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	age and service to rates based on service only to better fit experience and to be more consistent with
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

*The remainder of this page left blank intentionally.*

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
		Expected arithmetic nominal return*	7.39%

\*The above allocation provides a one-year expected return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

\*On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

#### *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, 2021, 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, 2021, 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, 2022 (Continued)

Note 10—Pension Plans: (Continued)

*Discount Rate (Continued)*

2021 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, 2020	\$ 16,167,552	\$ 14,285,071	\$ 1,882,481
Changes for the year:			
Service cost	\$ 383,350	\$ -	\$ 383,350
Interest	1,069,698	-	1,069,698
Assumption changes	552,188	-	552,188
Differences between expected and actual experience	731,341	-	731,341
Contributions - employer	-	320,646	(320,646)
Contributions - employee	-	168,545	(168,545)
Net investment income	-	3,911,937	(3,911,937)
Benefit payments, including refunds of employee contributions	(640,363)	(640,363)	-
Administrative expenses	-	(9,618)	9,618
Other changes	-	370	(370)
Net changes	\$ 2,096,214	\$ 3,751,517	\$ (1,655,303)
Balances at June 30, 2021	\$ 18,263,766	\$ 18,036,588	\$ 227,178

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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, 2020	\$ 2,985,766	\$ 3,442,091	\$ (456,325)
Changes for the year:			
Service cost	\$ 69,519	\$ -	\$ 69,519
Interest	197,712	-	197,712
Assumption changes	96,205	-	96,205
Differences between expected and actual experience	(35,454)	-	(35,454)
Contributions - employer	-	2,636	(2,636)
Contributions - employee	-	30,725	(30,725)
Net investment income	-	937,875	(937,875)
Benefit payments, including refunds of employee contributions	(113,386)	(113,386)	-
Administrative expenses	-	(2,349)	2,349
Other changes	-	88	(88)
Net changes	\$ 214,596	\$ 855,589	\$ (640,993)
Balances at June 30, 2021	\$ 3,200,362	\$ 4,297,680	\$ (1,097,318)

*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)	\$ 2,704,939	\$ 227,178	\$ (1,805,935)
Component Unit School Board (nonprofessional)			
Net Pension Liability (Asset)	\$ (728,331)	\$ (1,097,318)	\$ (1,408,136)

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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, 2022, the County and Component Unit School Board (nonprofessional) recognized pension expense of \$286,273 and (\$133,013), respectively. At June 30, 2022, 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	\$ 485,513	\$ 154,390	\$ -	\$ 32,901
Change of assumptions	380,564	-	55,783	-
Net difference between projected and actual earnings on pension plan investments	-	1,949,599	-	465,813
Change in proportionate share	21,254	21,254	-	-
Employer contributions subsequent to the measurement date	338,372	-	681	-
Total	<u>\$ 1,225,703</u>	<u>\$ 2,125,243</u>	<u>\$ 56,464</u>	<u>\$ 498,714</u>

\$338,372 and \$681 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, 2023. 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)
2023	\$	(106,789)	\$ (95,999)
2024		(85,897)	(96,804)
2025		(454,605)	(108,465)
2026		(590,621)	(141,663)
Thereafter		-	-

### *Pension Plan Data*

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2021-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, 2022 (Continued)

---

### Note 10—Pension Plan: (Continued)

---

#### 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, 2022 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 \$1,361,280 and \$1,275,993 for the years ended June 30, 2022 and June 30, 2021, respectively.

In June 2021, the Commonwealth made a special contribution of approximately \$61.3 million to the VRS Teacher Retirement Plan. This special payment was authorized by a budget amendment included in Chapter 552 of the 2021 Appropriation Act, and is classified as a non-employer contribution.

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

At June 30, 2022, the school division reported a liability of \$7,001,537 for its proportionate share of the Net Pension Liability. The Net Pension Liability was measured as of June 30, 2021 and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation performed as of June 30, 2020, and rolled forward to the measurement date of June 30, 2021. 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, 2021 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2021, the school division's proportion was 0.09676% as compared to 0.09730% at June 30, 2020.

For the year ended June 30, 2022, the school division recognized pension expense of (\$24,054). 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.

*The remainder of this page left blank intentionally.*

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

Note 10—Pension Plans: (Continued)

Component Unit School Board (professional) (Continued)

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

At June 30, 2022, the school division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 4,412,182
Change in assumptions	1,226,651	-
Net difference between projected and actual earnings on pension plan investments	-	596,349
Changes in proportion and differences between employer contributions and proportionate share of contributions	148,620	300,081
Employer contributions subsequent to the measurement date	1,361,280	-
Total	\$ 2,736,551	\$ 5,308,612

\$1,361,280 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, 2023. 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>	
2023	\$ (997,680)
2024	(837,753)
2025	(856,615)
2026	(1,242,360)
2027	1,067



COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

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

*Actuarial Assumptions*

The total pension liability for the VRS Teacher Retirement Plan was based on an actuarial valuation as of June 30, 2020, 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, 2021.

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

Mortality rates:

Pre-Retirement:

Pub-2010 Amount Weighted Teachers Employee Rates projected generationally; 110% of rates for males

Post-Retirement:

Pub-2010 Amount Weighted Teachers Healthy Retiree Rates projected generationally; males set forward 1 year; 105% of rates for females

Post-Disablement:

Pub-2010 Amount Weighted Teachers Disabled Rates projected generationally; 110% of rates for males and females

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Teachers Contingent Annuitant Rates projected generationally

Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

*The remainder of this page left blank intentionally.*

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

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

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

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

##### *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, 2021, 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	\$ 53,381,141
Plan Fiduciary Net Position	45,617,878
Employers' Net Pension Liability (Asset)	<u>\$ 7,763,263</u>
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	85.46%

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

## Note 10—Pension Plans: (Continued)

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

#### Net Pension Liability (Continued)

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

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		
	(5.75%)	(6.75%)	(7.75%)
School division's proportionate share of the VRS Teacher Employee Retirement Plan Net Pension Liability (Asset)	\$ 13,512,588	\$ 7,001,537	\$ 1,645,329

#### Pension Plan Fiduciary Net Position

Detailed information about the VRS Teacher Retirement Plan's Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2021-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	\$ 1,225,703	\$ 2,125,243	\$ 227,178	\$ 286,273	\$ -	\$ -	\$ -	\$ -
School Board Nonprofessional	-	-	-	-	56,464	498,714	(1,097,318)	(133,013)
School Board Professional	-	-	-	-	2,736,551	5,308,612	7,001,537	(24,054)
Totals	\$ 1,225,703	\$ 2,125,243	\$ 227,178	\$ 286,273	\$ 2,793,015	\$ 5,807,326	\$ 5,904,219	\$ (157,067)

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

### 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, 2022, 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.

### Note 13—Surety Bond Information:

---

	<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

*The remainder of this page left blank intentionally.*

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### *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, seatbelt benefit, repatriation benefit, felonious assault benefit, and 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 \$8,722 as of June 30, 2022.

#### *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, 2022 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

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

### Contributions (Continued)

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 \$20,309 and \$19,178 for the years ended June 30, 2022 and June 30, 2021, respectively.

Contributions to the GLI Plan from the Component Unit School Board professional group were \$45,877 and \$42,802 for the years ended June 30, 2022 and June 30, 2021, respectively. Contributions to the Group Life Insurance Plan from the Component Unit School Board nonprofessional group were \$3,578 and \$3,501 for the years ended June 30, 2022 and June 30, 2021, 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, 2022, the County reported a liability of \$200,254 for its proportionate share of the Net GLI OPEB Liability. The Component Unit School Board professional and nonprofessional groups reported liabilities of \$446,921 and \$36,558, respectively, for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2021 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, 2020, and rolled forward to the measurement date of June 30, 2021. 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, 2021 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2021, the County's proportion was 0.01720% as compared to 0.01656% at June 30, 2020. At June 30, 2021, the Component Unit School Board professional and nonprofessional groups' proportion was 0.04130% and 0.00310%, respectively as compared to 0.04140% and 0.00350%, respectively at June 30, 2020.

For the year ended June 30, 2022, the County recognized GLI OPEB expense of \$6,605. For the year ended June 30, 2022, the Component Unit School Board professional group recognized GLI OPEB expense of \$13,269. For the year ended June 30, 2022, the Component Unit School Board nonprofessional group recognized GLI OPEB expense of \$337. 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, 2022, 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	\$ 22,840	\$ 1,526	\$ 50,974	\$ 3,405	\$ 4,170	\$ 279
Net difference between projected and actual earnings on GLI OPEB plan investments	-	47,796	-	106,671	-	8,726
Change in assumptions	11,040	27,399	24,639	61,149	2,015	5,002
Changes in proportionate share	7,881	12,048	8,277	18,336	412	5,558
Employer contributions subsequent to the measurement date	20,309	-	45,877	-	3,578	-
Total	\$ 62,070	\$ 88,769	\$ 129,767	\$ 189,561	\$ 10,175	\$ 19,565

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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)*

\$20,309, \$45,877 and \$3,578, 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, 2023. 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				
2023	\$	(11,465)	\$ (27,057)	\$ (2,962)
2024		(9,242)	(22,558)	(2,556)
2025		(9,144)	(18,322)	(2,538)
2026		(15,492)	(31,589)	(3,573)
2027		(1,665)	(6,145)	(1,339)
Thereafter		-	-	-

### *Actuarial Assumptions*

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2020, 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, 2021. 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

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

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

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

###### Pre-Retirement:

Pub-2010 Amount Weighted Teachers Employee Rates projected generationally; 110% of rates for males

###### Post-Retirement:

Pub-2010 Amount Weighted Teachers Healthy Retiree Rates projected generationally; males set forward 1 year; 105% of rates for females

###### Post-Disablement:

Pub-2010 Amount Weighted Teachers Disabled Rates projected generationally; 110% of rates for males and females

###### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Teachers Contingent Annuitant Rates projected generationally

###### Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change



## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

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

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

##### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; males set forward 2 years; 105% of rates for females set forward 3 years

##### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 95% of rates for males set forward 2 years; 95% of rates for females set forward 1 year

##### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 110% of rates for males set forward 3 years; 110% of rates for females set forward 2 years

##### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally

##### Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

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

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

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

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

###### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

###### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

###### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

###### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

###### Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

**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, 2021, NOL amounts for the GLI Plan are as follows (amounts expressed in thousands):

		<b>GLI OPEB Plan</b>
		<hr/>
Total GLI OPEB Liability	\$	3,577,346
Plan Fiduciary Net Position		2,413,074
Employers' Net GLI OPEB Liability (Asset)	\$	<hr/> <hr/> 1,164,272
Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability		67.45%

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.

*The remainder of this page left blank intentionally.*

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
		Expected arithmetic nominal return*	7.39%

\*The above allocation provides a one-year return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

\* On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75%, which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

#### 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 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, 2021, 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, 2021 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, 2022 (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 (5.75%)	Current Discount (6.75%)	1% Increase (7.75%)
County's proportionate share of the GLI Plan			
Net OPEB Liability	\$ 292,579	\$ 200,254	\$ 125,698
Component School Board (professional)'s proportionate share of the GLI Plan			
Net OPEB Liability	652,967	446,921	280,528
Component School Board (nonprofessional)'s proportionate share of the GLI Plan			
Net OPEB Liability	53,412	36,558	22,947

#### *GLI Plan Fiduciary Net Position*

Detailed information about the GLI Plan's Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2021-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, 2022 (Continued)

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

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, 2020 actuarial valuation, the following employees were covered by the benefit terms of the HIC OPEB plan:

	Number
Inactive members or their beneficiaries currently receiving benefits	12
Inactive members:	
Vested inactive members	2
Total inactive members	14
Active members	37
Total covered employees	51

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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, 2022 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 \$7,604 and \$7,520 for the years ended June 30, 2022 and June 30, 2021, respectively.

During the 2020 session, House Bill 1513 was enacted. This bill required the addition of Health Insurance Credit benefits for non-teacher employees effective July 1, 2021. While benefit payments became effective July 1, 2021, employers were required to pre-fund the benefits beginning July 1, 2020. The bill impacted 95 employers and resulted in approximately \$2.5 million of additional employer contributions in FY 2021.

Net HIC OPEB Liability

The School Board’s net HIC OPEB liability was measured as of June 30, 2021. The total HIC OPEB liability was determined by an actuarial valuation performed as of June 30, 2020, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2021.

Actuarial Assumptions

The total HIC OPEB liability was based on an actuarial valuation as of June 30, 2020, 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, 2021.

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

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

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

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

###### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

###### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

###### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

###### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

###### Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change



## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

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

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

##### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

##### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

##### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

##### Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

##### Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

# COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
		Expected arithmetic nominal return*	7.39%

\*The above allocation provides a one-year return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

\* On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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, 2021, the rate contributed by the entity for the HIC OPEB was 100% of the actuarially determined contribution rate. From July 1, 2021 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, 2020	\$ 89,327	\$ -	\$ 89,327
Changes for the year:			
Service cost	\$ 1,623	\$ -	\$ 1,623
Interest	6,029	-	6,029
Differences between expected and actual experience	1,314	-	1,314
Contributions - employer	-	7,520	(7,520)
Net investment income	-	1,074	(1,074)
Administrative expenses	-	(34)	34
Net changes	\$ 8,966	\$ 8,560	\$ 406
Balances at June 30, 2021	\$ 98,293	\$ 8,560	\$ 89,733

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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	\$	99,706	\$ 89,733	\$ 81,165

***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, 2022, the School Board recognized HIC Plan OPEB expense of \$7,549. At June 30, 2022, 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
Net difference between projected and actual earnings on HIC OPEB plan investments	\$ 1,034	\$ -
Change in assumptions	-	657
Employer contributions subsequent to the measurement date	\$ 7,604	\$ -
Total	\$ 8,638	\$ 657

*The remainder of this page left blank intentionally.*

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

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

\$7,604 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, 2023. 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

2023	\$	116
2024		116
2025		116
2026		29
2027		-
Thereafter		-

#### *HIC Plan Data*

Information about the VRS Political Subdivision HIC Plan is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2021-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):

---

#### *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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### ***Plan Description (Continued)***

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.

#### ***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, 2022 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 \$103,319 and \$96,393 for the years ended June 30, 2022 and June 30, 2021, respectively.

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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***

At June 30, 2022, the school division reported a liability of \$1,156,162 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, 2021 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, 2020, and rolled forward to the measurement date of June 30, 2021. 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, 2021 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2021, the school division's proportion of the VRS Teacher Employee HIC was 0.09647% as compared to 0.09730% at June 30, 2020.

For the year ended June 30, 2022, the school division recognized VRS Teacher Employee HIC OPEB expense of \$84,088. 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, 2022, 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:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience \$	-	\$ 20,175
Net difference between projected and actual earnings on Teacher HIC OPEB plan investments	-	15,231
Change of assumptions	31,253	4,646
Change in proportionate share	16,836	46,216
Employer contributions subsequent to the measurement date	103,319	-
Total	<u>\$ 151,408</u>	<u>\$ 86,268</u>

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (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)*

\$103,319 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, 2023. 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>		
2023	\$	(11,487)
2024		(11,660)
2025		(11,133)
2026		(6,501)
2027		2,711
Thereafter		(109)

**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, 2020, 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, 2021.

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

**Mortality Rates - Teachers**

- Pre-Retirement:  
Pub-2010 Amount Weighted Teacher Employee Rates projected generationally; 110% of rates for males
- Post-Retirement:  
Pub-2010 Amount Weighted Teachers Healthy Retiree Rates projected generationally; males set forward 1 year; 105% of rates for females
- Post-Disablement:  
Pub-2010 Amount Weighted Teachers Disabled Rates projected generationally; 110% of rates for males and females



## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

#### Actuarial Assumptions (Continued)

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

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Teachers Contingent Annuitant Rates projected generationally

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

#### 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, 2021, NOL amounts for the VRS Teacher Employee HIC Plan is as follows (amounts expressed in thousands):

		Teacher Employee HIC OPEB Plan
Total Teacher Employee HIC OPEB Liability	\$	1,477,874
Plan Fiduciary Net Position		194,305
Teacher Employee net HIC OPEB Liability (Asset)	\$	<u>1,283,569</u>
Plan Fiduciary Net Position as a Percentage of the Total Teacher Employee HIC OPEB Liability		13.15%

COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

***Net Teacher Employee HIC OPEB Liability (Continued)***

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.

***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%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
		Expected arithmetic nominal return*	7.39%

\*The above allocation provides a one-year return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

\*On October 10, 2019, the VRS Board elected a long-term rate of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

#### *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, 2021, 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, 2021 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.

#### *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 (5.75%)	Current Discount (6.75%)	1% Increase (7.75%)
School division's proportionate share of the VRS Teacher Employee HIC OPEB Plan			
Net HIC OPEB Liability	\$ 1,301,519	\$ 1,156,162	\$ 1,033,157

#### *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 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2021-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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

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

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, 2022 was \$11,049.

### 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	\$ 62,070	\$ 88,769	\$ 200,254	\$ 6,605
School Board Nonprofessional	10,175	19,565	36,558	337
School Board Professional	129,767	189,561	446,921	13,269
Health Insurance Credit Program (Note 15)	8,638	657	89,733	7,549
Teacher Health Insurance Credit Program (Note 16)	151,408	86,268	1,156,162	84,088
Totals	<u>\$ 362,058</u>	<u>\$ 384,820</u>	<u>\$ 1,929,628</u>	<u>\$ 111,848</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 \$10,718 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.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

### 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.

### Note 21 - Adoption of Accounting Principles:

The County implemented provisions of Governmental Accounting Standards Board Statement Nos. 87, *Leases* and 92, *Omnibus 2020* during the fiscal year ended June 30, 2022. 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. Statement No. 92, *Omnibus 2020* addresses a variety of topics, including leases. No restatement of beginning net position was required as a result of this implementation. Using the facts and circumstances that existed at the beginning of the year of implementation, the following balances were recognized as of July 1, 2021 related to the lease(s):

#### Primary Government:

	Governmental Activities	Component Unit - IDA	Component Unit - School Board
Lessee activity:			
Lease assets	\$ 215,692	\$ -	\$ 70,251
Lease liabilities	\$ 215,692	\$ -	\$ 70,251
Lessor activity:			
Leases receivable	\$ -	\$ 302,481	\$ -
Deferred inflows of resources - leases	\$ -	\$ 302,481	\$ -

### 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 2022 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.

#### 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 2022 and the balance delivered approximately 12 months later.

## COUNTY OF CUMBERLAND, VIRGINIA

Notes to Financial Statements  
As of June 30, 2022 (Continued)

---

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

---

#### **ARPA Funding (Continued)**

On June 26, 2021, the County received its share of the first half of the CSLFRF funds, and received its second half on June 25, 2022. 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 \$1,644,390 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, 2021 and added \$81.9 billion to the ESF. In March 2022, 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.

*REQUIRED SUPPLEMENTARY INFORMATION*

THIS PAGE LEFT BLANK INTENTIONALLY



Schedule of Revenues, Expenditures and Changes in Fund Balance -  
 Budget and Actual - General Fund  
 For the Year Ended June 30, 2022

	General Fund			Variance With Amended Budget Positive (Negative)
	Original Budget	Budget As Amended	Actual	
Revenues:				
General property taxes	\$ 10,019,979	\$ 10,020,439	\$ 10,945,123	\$ 924,684
Other local taxes	1,222,000	1,222,000	1,580,619	358,619
Permits, privilege fees and regulatory licenses	82,900	82,900	92,894	9,994
Fines and forfeitures	90,000	90,000	77,933	(12,067)
Revenue from use of money and property	22,000	22,000	36,160	14,160
Charges for services	345,416	345,416	361,214	15,798
Miscellaneous	20,400	430,418	450,076	19,658
Intergovernmental:				
Henrico County	1,131,900	1,131,900	1,133,846	1,946
Commonwealth	4,034,653	4,139,866	3,620,623	(519,243)
Federal	946,944	2,034,726	1,309,132	(725,594)
Total revenues	\$ 17,916,192	\$ 19,519,665	\$ 19,607,620	\$ 87,955
Expenditures:				
Current:				
General government administration	\$ 1,681,529	\$ 1,683,651	\$ 1,633,932	\$ 49,719
Judicial administration	675,545	655,514	621,709	33,805
Public safety	3,602,605	4,774,960	4,004,228	770,732
Public works	1,645,306	1,580,687	1,572,341	8,346
Health and welfare	3,059,762	3,035,762	2,047,779	987,983
Education	3,478,226	3,577,967	3,646,382	(68,415)
Parks, recreation, and cultural	188,321	197,265	197,265	-
Community development	315,126	338,387	308,925	29,462
Nondepartmental	19,900	19,900	13,288	6,612
Debt service:				
Principal retirement	2,211,900	2,330,384	3,190,151	(859,767)
Interest and other fiscal charges	878,706	879,922	908,386	(28,464)
Total expenditures	\$ 17,756,926	\$ 19,074,399	\$ 18,144,386	\$ 930,013
Excess (deficiency) of revenues over (under) expenditures	\$ 159,266	\$ 445,266	\$ 1,463,234	\$ 1,017,968
Other financing sources (uses):				
Issuance of equipment purchase agreement	\$ -	\$ -	\$ 860,000	\$ 860,000
Transfers in	-	-	32,070	32,070
Transfers (out)	(159,266)	(626,772)	(486,716)	140,056
Total other financing sources (uses)	\$ (159,266)	\$ (626,772)	\$ 405,354	\$ 1,032,126
Net change in fund balance	\$ -	\$ (181,506)	\$ 1,868,588	\$ 2,050,094
Fund balance at beginning of year	-	181,506	8,091,397	7,909,891
Fund balance at end of year	\$ -	\$ -	\$ 9,959,985	\$ 9,959,985

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, 2021

	2021	2020
<b>Total pension liability</b>		
Service cost	\$ 383,350	\$ 401,805
Interest	1,069,698	1,043,129
Changes of assumptions	552,188	-
Differences between expected and actual experience	731,341	(407,486)
Benefit payments	(640,363)	(647,308)
<b>Net change in total pension liability</b>	<b>\$ 2,096,214</b>	<b>\$ 390,140</b>
<b>Total pension liability - beginning</b>	<b>16,167,552</b>	<b>15,777,412</b>
<b>Total pension liability - ending (a)</b>	<b>\$ 18,263,766</b>	<b>\$ 16,167,552</b>
 <b>Plan fiduciary net position</b>		
Contributions - employer	\$ 320,646	\$ 267,758
Contributions - employee	168,545	180,459
Net investment income	3,911,937	272,792
Benefit payments	(640,363)	(647,308)
Refunds of contributions		-
Administrator charges	(9,618)	(9,198)
Other	370	(322)
<b>Net change in plan fiduciary net position</b>	<b>\$ 3,751,517</b>	<b>\$ 64,181</b>
<b>Plan fiduciary net position - beginning</b>	<b>14,285,071</b>	<b>14,220,890</b>
<b>Plan fiduciary net position - ending (b)</b>	<b>\$ 18,036,588</b>	<b>\$ 14,285,071</b>
 <b>County's net pension liability - ending (a) - (b)</b>	<b>\$ 227,178</b>	<b>\$ 1,882,481</b>
 <b>Plan fiduciary net position as a percentage of the total pension liability</b>	<b>98.76%</b>	<b>88.36%</b>
 <b>Covered payroll</b>	<b>\$ 3,548,797</b>	<b>\$ 3,387,618</b>
 <b>County's net pension liability as a percentage of covered payroll</b>	<b>6.40%</b>	<b>55.57%</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.

2019	2018	2017	2016	2015	2014
\$ 369,121	\$ 362,667	\$ 363,229	\$ 367,059	\$ 357,908	\$ 352,993
981,023	933,127	911,967	857,886	795,647	755,446
465,961	-	16,935	-	-	-
201,760	(57,125)	(436,805)	58,650	239,099	-
(510,132)	(598,750)	(507,340)	(514,676)	(492,362)	(575,920)
\$ 1,507,733	\$ 639,919	\$ 347,986	\$ 768,919	\$ 900,292	\$ 532,519
14,269,679	13,629,760	13,281,774	12,512,855	11,612,563	11,080,044
\$ 15,777,412	\$ 14,269,679	\$ 13,629,760	\$ 13,281,774	\$ 12,512,855	\$ 11,612,563
\$ 270,220	\$ 317,501	\$ 305,607	\$ 306,917	\$ 303,955	\$ 341,947
163,250	164,944	166,588	158,417	156,837	152,078
898,241	928,489	1,375,517	196,283	489,630	1,460,970
(510,132)	(598,750)	(507,340)	(514,676)	(492,362)	(575,920)
-	-	-	-	-	-
(8,720)	(7,934)	(7,803)	(6,872)	(6,637)	(7,868)
(568)	(832)	(1,232)	(83)	(103)	77
\$ 812,291	\$ 803,418	\$ 1,331,337	\$ 139,986	\$ 451,320	\$ 1,371,284
13,408,599	12,605,181	11,273,844	11,133,858	10,682,538	9,311,254
\$ 14,220,890	\$ 13,408,599	\$ 12,605,181	\$ 11,273,844	\$ 11,133,858	\$ 10,682,538
\$ 1,556,522	\$ 861,080	\$ 1,024,579	\$ 2,007,930	\$ 1,378,997	\$ 930,025
90.13%	93.97%	92.48%	84.88%	88.98%	91.99%
\$ 3,366,412	\$ 3,386,248	\$ 3,241,811	\$ 3,183,996	\$ 3,132,238	\$ 3,034,140
46.24%	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, 2021

	2021	2020
<b>Total pension liability</b>		
Service cost	\$ 69,519	\$ 75,126
Interest	197,712	191,500
Changes of assumptions	96,205	-
Differences between expected and actual experience	(35,454)	(57,234)
Benefit payments	(113,386)	(121,335)
<b>Net change in total pension liability</b>	<b>\$ 214,596</b>	<b>\$ 88,057</b>
<b>Total pension liability - beginning</b>	<b>2,985,766</b>	<b>2,897,709</b>
<b>Total pension liability - ending (a)</b>	<b>\$ 3,200,362</b>	<b>\$ 2,985,766</b>
 <b>Plan fiduciary net position</b>		
Contributions - employer	\$ 2,636	\$ 7,657
Contributions - employee	30,725	34,392
Net investment income	937,875	64,734
Benefit payments	(113,386)	(121,335)
Refunds of contributions		-
Administrator charges	(2,349)	(2,278)
Other	88	(78)
<b>Net change in plan fiduciary net position</b>	<b>\$ 855,589</b>	<b>\$ (16,908)</b>
<b>Plan fiduciary net position - beginning</b>	<b>3,442,091</b>	<b>3,458,999</b>
<b>Plan fiduciary net position - ending (b)</b>	<b>\$ 4,297,680</b>	<b>\$ 3,442,091</b>
 <b>School Division's net pension liability (asset) - ending (a) - (b)</b>	<b>\$ (1,097,318)</b>	<b>\$ (456,325)</b>
 <b>Plan fiduciary net position as a percentage of the total pension liability</b>	<b>134.29%</b>	<b>115.28%</b>
 <b>Covered payroll</b>	<b>\$ 648,279</b>	<b>\$ 717,411</b>
 <b>School Division's net pension liability (asset) as a percentage of covered payroll</b>	<b>-169.27%</b>	<b>-63.61%</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.

2019	2018	2017	2016	2015	2014
\$ 70,391	\$ 68,704	\$ 74,760	\$ 75,961	\$ 80,101	\$ 82,791
190,940	181,168	172,661	169,820	159,638	150,317
78,663	-	(11,480)	-	-	-
(109,281)	530	(18,587)	(109,876)	5,173	-
(121,444)	(100,141)	(91,510)	(99,132)	(99,786)	(100,104)
\$ 109,269	\$ 150,261	\$ 125,844	\$ 36,773	\$ 145,126	\$ 133,004
2,788,440	2,638,179	2,512,335	2,475,562	2,330,436	2,197,432
<u>\$ 2,897,709</u>	<u>\$ 2,788,440</u>	<u>\$ 2,638,179</u>	<u>\$ 2,512,335</u>	<u>\$ 2,475,562</u>	<u>\$ 2,330,436</u>
\$ 7,572	\$ 17,078	\$ 17,630	\$ 38,186	\$ 38,806	\$ 38,406
32,738	33,113	33,609	33,819	34,418	34,781
219,878	231,556	345,385	49,420	124,689	374,177
(121,444)	(100,141)	(91,510)	(99,132)	(99,786)	(100,104)
-	-	-	-	-	-
(2,207)	(2,001)	(1,994)	(1,754)	(1,709)	(2,023)
(138)	(206)	(307)	(21)	(25)	19
\$ 136,399	\$ 179,399	\$ 302,813	\$ 20,518	\$ 96,393	\$ 345,256
3,322,600	3,143,201	2,840,388	2,819,870	2,723,477	2,378,221
<u>\$ 3,458,999</u>	<u>\$ 3,322,600</u>	<u>\$ 3,143,201</u>	<u>\$ 2,840,388</u>	<u>\$ 2,819,870</u>	<u>\$ 2,723,477</u>
\$ (561,290)	\$ (534,160)	\$ (505,022)	\$ (328,053)	\$ (344,308)	\$ (393,041)
119.37%	119.16%	119.14%	113.06%	113.91%	116.87%
\$ 676,392	\$ 683,891	\$ 690,599	\$ 693,284	\$ 696,646	\$ 695,620
-82.98%	-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, 2021

---

	<u>2021</u>	<u>2020</u>
Employer's Proportion of the Net Pension Liability (Asset)	0.09676%	0.09730%
Employer's Proportionate Share of the Net Pension Liability (Asset)	\$ 7,001,537	\$ 13,196,905
Employer's Covered Payroll	7,926,296	7,899,423
Employer's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered Payroll	88.33%	167.06%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	85.46%	71.47%

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.

	2019	2018	2017	2016	2015	2014
	0.09530%	0.09593%	0.10205%	10.21000%	0.10414%	0.09699%
\$	11,547,440	\$ 10,456,093	\$ 11,632,195	\$ 13,267,119	\$ 12,299,670	\$ 11,721,000
	7,493,922	7,082,218	7,514,491	7,834,253	7,538,428	7,075,901
	154.09%	147.64%	154.80%	169.35%	163.16%	165.65%
	73.51%	74.81%	72.92%	68.28%	70.68%	70.88%

## Schedule of Employer Contributions -

## Pension Plans

For the Years Ended June 30, 2013 through June 30, 2022

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>					
2022	\$ 338,372	\$ 338,372	\$ -	\$ 3,750,402	9.02%
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%
<b>Component Unit School Board (nonprofessional)</b>					
2022	\$ 681	\$ 681	\$ -	\$ 655,523	0.10%
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%
<b>Component Unit School Board (professional)</b>					
2022	\$ 1,361,280	\$ 1,361,280	\$ -	\$ 8,495,741	16.02%
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%

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, 2022

---

**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, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Largest 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Component Unit School Board - Professional Employees:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

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, 2021

Date (1)	Employer's Proportion of the Net GLI OPEB Liability (Asset) (2)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) (3)	Employer's Covered Payroll (4)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total GLI OPEB Liability (6)
Primary Government:					
2021	0.01720% \$	200,254 \$	3,551,494	5.64%	67.45%
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):					
2021	0.00310% \$	36,558 \$	648,279	5.64%	67.45%
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):					
2021	0.04130% \$	446,921 \$	7,926,296	5.64%	67.45%
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, 2022

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:					
2022	\$ 20,309	\$ 20,309	\$ -	\$ 3,760,964	0.54%
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):					
2022	\$ 3,578	\$ 3,578	\$ -	\$ 662,536	0.54%
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):					
2022	\$ 45,877	\$ 45,877	\$ -	\$ 8,495,741	0.54%
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, 2022

---

**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, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

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 and June 30, 2021

	<u>2021</u>	<u>2020</u>
<b>Total HIC OPEB Liability</b>		
Service cost	\$ 1,623	\$ -
Interest	6,029	-
Changes in benefit terms	-	89,327
Differences between expected and actual experience	-	-
Changes of assumptions	1,314	-
Benefit payments	-	-
<b>Net change in total HIC OPEB liability</b>	<u>\$ 8,966</u>	<u>\$ 89,327</u>
<b>Total HIC OPEB Liability - beginning</b>	89,327	-
<b>Total HIC OPEB Liability - ending (a)</b>	<u><u>\$ 98,293</u></u>	<u><u>\$ 89,327</u></u>
<b>Plan fiduciary net position</b>		
Contributions - employer	\$ 7,520	\$ -
Net investment income	1,074	-
Benefit payments	-	-
Administrator charges	(34)	-
Other	-	-
<b>Net change in plan fiduciary net position</b>	<u>\$ 8,560</u>	<u>\$ -</u>
<b>Plan fiduciary net position - beginning</b>	-	-
<b>Plan fiduciary net position - ending (b)</b>	<u><u>\$ 8,560</u></u>	<u><u>\$ -</u></u>
 <b>School Board's net HIC OPEB liability - ending (a) - (b)</b>	 \$ 89,733	 \$ 89,327
 <b>Plan fiduciary net position as a percentage of the total HIC OPEB liability</b>	 8.71%	 0.00%
 <b>Covered payroll</b>	 \$ 648,279	 \$ -
 <b>School Board's net HIC OPEB liability as a percentage of covered payroll</b>	 13.84%	 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 Years Ended June 30, 2021 and June 30, 2022

Date	Contributions in Relation to				Contributions as a % of
	Contractually Required Contribution (1)	Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)	Employer's Covered Payroll (4)	Covered Payroll (5)
2022	\$ 7,604	\$ 7,604	\$ -	\$ 655,523	1.16%
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, 2022

---

**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, 2020, valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

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, 2021

Date (1)	Employer's Proportion of the Net HIC OPEB Liability (Asset) (2)	Employer's Proportionate Share of the Net HIC OPEB Liability (Asset) (3)	Employer's Covered Payroll (4)	Employer's Proportionate Share of the Net HIC OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total HIC OPEB Liability (6)
2021	0.09647% \$	1,156,162 \$	7,966,364	14.51%	13.15%
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, 2022

---

Date	Contributions in Relation to			Employer's Covered Payroll	Contributions as a % of Covered Payroll
	Contractually Required Contribution	Contractually Required Contribution	Contribution Deficiency (Excess)		
	(1)	(2)	(3)	(4)	(5)
2022	\$ 103,319	\$ 103,319	\$ -	\$ 8,538,760	1.21%
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, 2022

---

**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, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, 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)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

*OTHER SUPPLEMENTARY INFORMATION*

THIS PAGE LEFT BLANK INTENTIONALLY

*COMBINING AND INDIVIDUAL FUND FINANCIAL  
STATEMENTS AND SCHEDULES*

THIS PAGE LEFT BLANK INTENTIONALLY

Combining Statement of Net Position - Proprietary Funds  
June 30, 2022

	Water	Sewer	Water and Sewer Fund
<b>ASSETS</b>			
Current assets:			
Cash and cash equivalents	\$ 41,497	\$ 20,571	\$ 62,068
Accounts receivable, net	17,101	36,354	53,455
Total current assets	\$ 58,598	\$ 56,925	\$ 115,523
Noncurrent assets:			
Restricted cash and cash equivalents	\$ 19,339	\$ 132,545	\$ 151,884
Capital Assets:			
Land	-	22,458	22,458
Equipment, net of depreciation	-	61,328	61,328
Infrastructure, net of depreciation	3,898,330	2,249,858	6,148,188
Buildings and improvements, net of depreciation	-	316,732	316,732
Total noncurrent assets	\$ 3,917,669	\$ 2,782,921	\$ 6,700,590
Total assets	\$ 3,976,267	\$ 2,839,846	\$ 6,816,113
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Pension related items	\$ 34,366	\$ 26,550	\$ 60,916
OPEB related items	605	468	1,073
Total deferred outflows of resources	\$ 34,971	\$ 27,018	\$ 61,989
<b>LIABILITIES</b>			
Current liabilities:			
Accounts payable	\$ 1,012	\$ 5,380	\$ 6,392
Customer deposits	1,113	1,114	2,227
Due to other funds	35,000	35,000	70,000
Long-term obligations, current portion	620	93,899	94,519
Total current liabilities	\$ 37,745	\$ 135,393	\$ 173,138
Noncurrent liabilities:			
Long-term obligations, noncurrent portion	\$ 11,801	\$ 1,753,778	\$ 1,765,579
Total liabilities	\$ 49,546	\$ 1,889,171	\$ 1,938,717
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Pension related items	\$ 41,710	\$ 32,222	\$ 73,932
OPEB related items	867	669	1,536
Total deferred inflows of resources	\$ 42,577	\$ 32,891	\$ 75,468
<b>Net Position</b>			
Net investment in capital assets	\$ 3,898,330	\$ 812,294	\$ 4,710,624
Restricted:			
Debt Service	19,339	132,545	151,884
Unrestricted assets	1,446	(37)	1,409
Total Net Position	\$ 3,919,115	\$ 944,802	\$ 4,863,917

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

Combining Statement of Revenues, Expenses and Changes in Net Position -  
 Proprietary Funds  
 For the Year Ended June 30, 2022

	<u>Water</u>	<u>Sewer</u>	<u>Water and Sewer Fund</u>
Operating revenues:			
Water	\$ 119,291	\$ -	\$ 119,291
Sewer	-	269,604	269,604
Other charges for services	8,682	19,032	27,714
Total operating revenues	\$ 127,973	\$ 288,636	\$ 416,609
Operating expenses:			
Salaries	\$ 78,143	\$ 60,369	\$ 138,512
Fringe benefits	56,268	16,110	72,378
Contracted services	23,521	5,917	29,438
Other operating expenses	41,911	107,221	149,132
Depreciation	146,651	195,257	341,908
Total operating expenses	\$ 346,494	\$ 384,874	\$ 731,368
Operating income (loss)	\$ (218,521)	\$ (96,238)	\$ (314,759)
Nonoperating revenues (expenses):			
Interest income	\$ 106	\$ 433	\$ 539
Interest expense	(16,092)	(66,057)	(82,149)
Total nonoperating revenues (expenses)	\$ (15,986)	\$ (65,624)	\$ (81,610)
Net income (loss) before transfers	\$ (234,507)	\$ (161,862)	\$ (396,369)
Transfers in	96,255	74,361	170,616
Transfers (out)	-	(1,970)	(1,970)
Total transfers	\$ 96,255	\$ 72,391	\$ 168,646
Change in net position	\$ (138,252)	\$ (89,471)	\$ (227,723)
Net position, beginning of year	4,057,367	1,034,273	5,091,640
Net position, end of year	\$ 3,919,115	\$ 944,802	\$ 4,863,917

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



Combining Statement of Fiduciary Net Position - Fiduciary Funds  
June 30, 2022

	Custodial Funds		
	Special Welfare Fund	The Governor's School of Southside Virginia	Total
<b>ASSETS</b>			
Cash and cash equivalents	\$ 34,018	\$ 1,074,884	\$ 1,108,902
Prepaid items	-	8,563	8,563
Total assets	\$ 34,018	\$ 1,083,447	\$ 1,117,465
<b>LIABILITIES</b>			
Accrued payroll	\$ -	\$ 51,517	\$ 51,517
Total liabilities	\$ -	\$ 51,517	\$ 51,517
<b>NET POSITION</b>			
Restricted for:			
IndIndividuals, organizations,and other governments	\$ 34,018	\$ 1,031,930	\$ 1,065,948
Total net position	\$ 34,018	\$ 1,031,930	\$ 1,065,948

## Combining Statement of Changes in Fiduciary Net Position - Fiduciary Funds

June 30, 2022

	Custodial Funds		
	Special	The Governor's	
	Welfare	School of	
	Fund	Southside	
		Virginia	Total
<b>ADDITIONS</b>			
Contributions	\$ 22,697	\$ -	\$ 22,697
Investment earnings:			
Interest and dividends	-	877	877
Miscellaneous	-	17,241	17,241
Tuition payments	-	425,283	425,283
Revenue from the Commonwealth	-	612,053	612,053
Total additions	\$ 22,697	\$ 1,055,454	\$ 1,078,151
<b>DEDUCTIONS</b>			
Recipient payments	\$ 17,216	\$ -	\$ 17,216
Salaries and wages	-	658,532	658,532
Fringe benefits	-	246,440	246,440
Materials and supplies	-	42,102	42,102
Purchased services	-	47,205	47,205
Miscellaneous	-	1,530	1,530
Capital outlay	-	21,960	21,960
Total deductions	\$ 17,216	\$ 1,017,769	\$ 1,034,985
Net increase (decrease) in fiduciary net position	5,481	37,685	43,166
Net position, beginning	28,537	994,245	1,022,782
Net position, ending	\$ 34,018	\$ 1,031,930	\$ 1,065,948

*DISCRETELY PRESENTED COMPONENT UNIT  
SCHOOL BOARD*

THIS PAGE LEFT BLANK INTENTIONALLY

Combining Balance Sheet -

Discretely Presented Component Unit - School Board

June 30, 2022

	School Operating	School Cafeteria	School Activity Funds	Total
<b>ASSETS</b>				
Cash and cash equivalents	\$ 562,640	\$ 257,856	\$ 151,750	\$ 972,246
Prepaid items	29,469	-	-	29,469
Due from other funds	-	98,508	-	98,508
Due from other governmental units	767,134	-	-	767,134
Total assets	<u>\$ 1,359,243</u>	<u>\$ 356,364</u>	<u>\$ 151,750</u>	<u>\$ 1,867,357</u>
<b>LIABILITIES</b>				
Accounts payable	\$ 161,010	\$ -	\$ -	\$ 161,010
Accrued liabilities	562,640	-	-	562,640
Unearned revenue	229,015	-	-	229,015
Due to other funds	98,508	-	-	98,508
Due to primary government	278,601	-	-	278,601
Total liabilities	<u>\$ 1,329,774</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,329,774</u>
<b>FUND BALANCES</b>				
Nonspendable:				
Prepaid items	\$ 29,469	\$ -	\$ -	\$ 29,469
Restricted:				
Special Revenue	-	356,364	151,750	508,114
Total fund balances	<u>\$ 29,469</u>	<u>\$ 356,364</u>	<u>\$ 151,750</u>	<u>\$ 537,583</u>
Amounts reported for governmental activities in the statement of net position (Exhibit 1) are different because:				
Total fund balances per above				\$ 537,583
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.				
Capital assets, cost			\$ 24,958,145	
Accumulated depreciation			<u>(11,271,201)</u>	13,686,944
Other long-term assets are not available to pay for current-period expenditures and, therefore are deferred in the funds:				
Net pension asset				1,097,318
Deferred outflows of resources are not available to pay for current-period expenditures and, therefore, are not reported in the funds.				
Pension related items			\$ 2,793,015	
OPEB related items			<u>299,988</u>	3,093,003
Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the funds.				
Compensated absences			\$ (464,105)	
Ameresco performance contract			(224,589)	
Lease liability			(47,028)	
Net pension liability			(7,001,537)	
Net OPEB liabilities			<u>(1,729,374)</u>	(9,466,633)
Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds.				
Pension related items			\$ (5,807,326)	
OPEB related items			<u>(296,051)</u>	(6,103,377)
Net position of General Government Activities				<u>\$ 2,844,838</u>

Combining Statement of Revenues, Expenditures and Changes in Fund Balances -  
Discretely Presented Component Unit - School Board  
For the Year Ended June 30, 2022

	School Operating	School Cafeteria	School Activity Funds	Total
Revenues:				
Charges for services	\$ -	\$ 6,566	\$ -	\$ 6,566
Miscellaneous	376,870	32,502	225,136	634,508
Intergovernmental:				
County contribution to School Board	3,641,559	-	-	3,641,559
Commonwealth	10,779,034	-	-	10,779,034
Federal	3,710,320	-	-	3,710,320
Total revenues	\$ 18,507,783	\$ 39,068	\$ 225,136	\$ 18,771,987
Expenditures:				
Education	\$ 17,523,176	\$ 880,623	\$ 251,862	\$ 18,655,661
Debt service:				
Principal retirement	23,223	-	-	23,223
Interest and other fiscal charges	537	-	-	537
Total expenditures	\$ 17,546,936	\$ 880,623	\$ 251,862	\$ 18,679,421
Excess (deficiency) of revenues over (under) expenditures	\$ 960,847	\$ (841,555)	\$ (26,726)	\$ 92,566
Other financing sources (uses):				
Transfers in	\$ -	\$ 1,026,625	\$ -	\$ 1,026,625
Transfers (out)	(1,026,625)	-	-	(1,026,625)
Total other financing sources (uses)	\$ (1,026,625)	\$ 1,026,625	\$ -	\$ -
Net change in fund balances	\$ (65,778)	\$ 185,070	\$ (26,726)	\$ 92,566
Fund balance at beginning of year	95,247	171,294	178,476	445,017
Fund balance at end of year	\$ 29,469	\$ 356,364	\$ 151,750	\$ 537,583

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, 2022

		<u>Component Unit School Board</u>
Amounts reported for governmental activities in the statement of activities are different because:		
Net change in fund balances - total governmental funds	\$	92,566
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	\$ 1,158,794	
Depreciation expense	(834,027)	
Transfer of joint tenancy assets to Component Unit School Board from Primary Government	<u>806,137</u>	1,130,904
The net effect of various miscellaneous transactions involving capital assets (i.e., sales, trade-ins, and donations) is to decrease net position.		
		(116,477)
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		149,838
Principal retired on lease liability		23,223
Special contributions received from the Commonwealth for the teacher cost sharing pool are not reported in the governmental funds		
		59,357
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	\$ 1,518,501	
OPEB expense	55,395	
Change in compensated absences	<u>(34,241)</u>	<u>1,539,655</u>
Change in net position of governmental activities	\$	<u><u>2,879,066</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, 2022

	School Operating Fund			Variance With Amended Budget Positive (Negative)
	Original Budget	Budget As Amended	Actual	
Revenues:				
Miscellaneous	\$ 149,457	\$ 300,359	\$ 376,870	\$ 76,511
Intergovernmental:				
County contribution to School Board	3,473,403	3,573,144	3,641,559	68,415
Commonwealth	10,085,230	10,442,604	10,779,034	336,430
Federal	4,451,482	4,651,482	3,710,320	(941,162)
Total revenues	\$ 18,159,572	\$ 18,967,589	\$ 18,507,783	\$ (459,806)
Expenditures:				
Education	\$ 17,280,666	\$ 18,064,923	\$ 17,523,176	\$ 541,747
Debt service:				
Principal retirement	-	23,223	23,223	-
Interest and other fiscal charges	-	537	537	-
Total expenditures	\$ 17,280,666	\$ 18,088,683	\$ 17,546,936	\$ 541,747
Excess (deficiency) of revenues over (under) expenditures	\$ 878,906	\$ 878,906	\$ 960,847	\$ 81,941
Other financing sources (uses):				
Transfers (out)	(878,906)	(878,906)	(1,026,625)	(147,719)
Net change in fund balance	\$ -	\$ -	\$ (65,778)	\$ -
Fund balance at beginning of year	-	-	95,247	-
Fund balance at end of year	\$ -	\$ -	\$ 29,469	\$ -



*DISCRETELY PRESENTED COMPONENT UNIT  
INDUSTRIAL DEVELOPMENT AUTHORITY*

THIS PAGE LEFT BLANK INTENTIONALLY

## Statement of Net Position

Discretely Presented Component Unit - Industrial Development Authority

For the Year Ended June 30, 2022

	<b>Discretely Presented Component Unit - IDA</b>
<b>ASSETS</b>	
Current assets:	
Lease interest receivable	\$ 218
Lease receivable, current portion	43,930
Inventory held for resale	<u>804,005</u>
Total current assets	\$ <u>848,153</u>
Noncurrent assets:	
Restricted assets	\$ 103,212
Lease receivable, net of current portion	215,168
Capital Assets:	
Land	535,846
Construction in progress	146,249
Buildings and improvements, net of depreciation	<u>1,196,191</u>
Total noncurrent assets	\$ <u>2,196,666</u>
Total Assets	\$ <u><u>3,044,819</u></u>
<b>LIABILITIES</b>	
Current liabilities:	
Accounts payable	\$ 611
Due to primary government	291,316
Long-term obligations, current portion	<u>74,000</u>
Total current liabilities	\$ 365,927
Noncurrent liabilities:	
Long-term obligations, noncurrent portion	<u>1,657,000</u>
Total Liabilities	\$ <u>2,022,927</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>	
Lease deferrals	\$ <u>255,001</u>
Total Deferred Inflows of Resources	\$ <u>255,001</u>
<b>NET POSITION</b>	
Net investment in capital assets	\$ 147,286
Unrestricted assets	<u>619,605</u>
Total Net Position	\$ <u>766,891</u>
Total Liabilities and Net Position	\$ <u><u>3,044,819</u></u>

Statement of Revenues, Expenses and Changes in Net Position  
Discretely Presented Component Unit - Industrial Development Authority  
For the Year Ended June 30, 2022

	<u>Discretely Presented Component Unit - IDA</u>
Operating revenues:	
Lease revenue	\$ 49,384
Total operating revenues	\$ 49,384
Operating expenses:	
Depreciation	\$ 42,642
Other operating expenses	41,904
Total operating expenses	\$ 84,546
Operating income (loss)	\$ (35,162)
Nonoperating revenues (expenses):	
Interest income	\$ 1,639
Interest expense	(102,051)
Contribution from County of Cumberland	99,187
Total nonoperating revenues (expenses)	\$ (1,225)
Net income (loss) before transfers	\$ (36,387)
Transfers out	(1,946)
Increase (decrease) in net position	\$ (38,333)
Net position, beginning of year	805,224
Net position, end of year	\$ 766,891

Statement of Cash Flows -  
Discretely Presented Component Unit - Industrial Development Authority  
For the Year Ended June 30, 2022

	<b>Discretely Presented Component Unit - IDA</b>
Cash flows from operating activities:	
Receipts from customers and users	\$ 45,069
Payments for operating activities	(47,736)
Net cash provided by (used for) operating activities	\$ (2,667)
Cash flows from noncapital financing activities:	
Contribution from County of Cumberland	\$ 99,187
Transfers out	(1,946)
Net cash provided by (used for) noncapital financing activities	\$ 97,241
Cash flows from capital and related financing activities:	
Retirement of indebtedness	\$ (1,720,723)
Issuance of debt	1,731,000
Purchase of capital assets	(14,459)
Interest paid on loans	(102,051)
Net cash provided by (used for) capital and related financing activities	\$ (106,233)
Cash flows from investing activities:	
Interest income	\$ 1,639
Net cash provided by (used for) investing activities	\$ 1,639
Increase (decrease) in cash and cash equivalents	\$ (10,020)
Cash and cash equivalents at beginning of year	113,232
Cash and cash equivalents at end of year	\$ 103,212
Reconciliation of operating income (loss) to net cash provided by (used for) operating activities:	
Operating income (loss)	\$ (35,162)
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 lease interest receivable	(218)
(Increase) decrease in leases receivable	(259,098)
Increase (decrease) in deferred inflows of resources	255,001
Increase (decrease) in accounts payable	(5,832)
Net cash provided by (used for) operating activities	\$ (2,667)

THIS PAGE LEFT BLANK INTENTIONALLY

## *SUPPORTING SCHEDULES*

THIS PAGE LEFT BLANK INTENTIONALLY



Governmental Funds -  
Schedule of Revenues - Budget and Actual  
For the Year Ended June 30, 2022

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	\$ 6,470,979	\$ 6,470,979	\$ 6,852,547	\$ 381,568
Real and personal public service corporation property taxes	930,000	930,000	936,948	6,948
Personal property taxes	2,082,000	2,082,000	2,544,700	462,700
Mobile homes	31,000	31,000	30,815	(185)
Airplane taxes	3,000	3,000	2,790	(210)
Machinery and tools taxes	220,000	220,000	228,374	8,374
Penalties	115,000	115,000	153,641	38,641
Interest	168,000	168,460	195,308	26,848
Total general property taxes	\$ 10,019,979	\$ 10,020,439	\$ 10,945,123	\$ 924,684
Other local taxes:				
Local sales and use taxes	\$ 600,000	\$ 600,000	\$ 874,910	\$ 274,910
Consumers' utility taxes	162,000	162,000	180,388	18,388
Business license taxes	109,000	109,000	130,746	21,746
Bank franchise tax	16,000	16,000	18,310	2,310
Motor vehicle licenses	238,000	238,000	241,412	3,412
Tax on deeds	25,000	25,000	28,013	3,013
Taxes on recordation and wills	72,000	72,000	106,840	34,840
Total other local taxes	\$ 1,222,000	\$ 1,222,000	\$ 1,580,619	\$ 358,619
Permits, privilege fees and regulatory licenses:				
Animal licenses	\$ 8,000	\$ 8,000	\$ 5,566	\$ (2,434)
Building and related permits	64,500	64,500	82,143	17,643
Transfer fees	400	400	545	145
Land use and other general government fees	7,500	7,500	2,480	(5,020)
Zoning and other fees	2,500	2,500	2,160	(340)
Total permits, privilege fees and regulatory licenses	\$ 82,900	\$ 82,900	\$ 92,894	\$ 9,994
Fines and Forfeitures:				
Court fines and forfeitures	\$ 90,000	\$ 90,000	\$ 77,933	\$ (12,067)
Total fines and forfeitures	\$ 90,000	\$ 90,000	\$ 77,933	\$ (12,067)
Revenue from use of money and property:				
Revenue from use of money	\$ 18,000	\$ 18,000	\$ 35,388	\$ 17,388
Revenue from use of property	4,000	4,000	772	(3,228)
Total revenue from use of money and property	\$ 22,000	\$ 22,000	\$ 36,160	\$ 14,160

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	\$ 94,016	\$ 94,016	\$ 39,626	\$ (54,390)
Law library fees	1,500	1,500	1,480	(20)
DNA analysis fees	100	100	142	42
Courthouse maintenance fees	6,000	6,000	3,387	(2,613)
Jail admission fee	1,500	1,500	623	(877)
Courthouse security	20,000	20,000	30,035	10,035
Document reproduction fees	3,000	3,000	4,182	1,182
Court appointed attorney	500	500	120	(380)
Court clerks	1,500	1,500	995	(505)
Commonwealth attorney fees	800	800	817	17
Ambulance and rescue service fees	195,000	195,000	222,893	27,893
Sanitation and waste removal fees	500	500	1,459	959
Recreation fees	20,000	20,000	40,854	20,854
Planning and community development	1,000	1,000	14,601	13,601
Total charges for services	\$ 345,416	\$ 345,416	\$ 361,214	\$ 15,798
Miscellaneous:				
Miscellaneous	\$ 20,400	\$ 430,418	\$ 450,076	\$ 19,658
Total miscellaneous	\$ 20,400	\$ 430,418	\$ 450,076	\$ 19,658
Total revenue from local sources	\$ 11,802,695	\$ 12,213,173	\$ 13,544,019	\$ 1,330,846
Intergovernmental:				
Local government:				
Henrico County - reservoir operation	\$ 1,131,900	\$ 1,131,900	\$ 1,131,900	\$ -
Cumberland County IDA	-	-	1,946	1,946
Total local government	\$ 1,131,900	\$ 1,131,900	\$ 1,133,846	\$ 1,946
Revenue from the Commonwealth:				
Payments in lieu of taxes	\$ 40,000	\$ 40,000	\$ 62,955	\$ 22,955
Noncategorical aid:				
Rental tax	\$ 7,000	\$ 7,000	\$ 2,434	\$ (4,566)
Mobile home titling taxes	30,000	30,000	69,206	39,206
Tax on deeds	-	-	301	301
Communication taxes	300,000	300,000	273,449	(26,551)
Rolling stock tax	-	-	100	100
Games of skill	-	-	2,880	2,880
Animal friendly plates	-	172	172	-
PPTRA	871,735	871,735	871,736	1
Total noncategorical aid	\$ 1,208,735	\$ 1,208,907	\$ 1,220,278	\$ 11,371

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	\$ 183,202	\$ 183,202	\$ 170,378	\$ (12,824)
Sheriff	682,849	682,849	687,643	4,794
Commissioner of the Revenue	95,941	95,941	112,391	16,450
Treasurer	101,781	101,781	100,567	(1,214)
Registrar/electoral board	36,910	36,910	57,494	20,584
Clerk of the Circuit Court	199,783	204,926	223,040	18,114
DMV	28,000	28,000	45,325	17,325
Total shared expenses	\$ 1,328,466	\$ 1,333,609	\$ 1,396,838	\$ 63,229
Other categorical aid:				
Litter control	\$ 5,000	\$ 5,000	\$ 7,981	\$ 2,981
Spay/neuter	-	-	-	-
Fire programs grant	-	4,074	40,685	36,611
Victim/witness program	63,591	63,591	3,834	(59,757)
E-911 wireless	36,000	36,000	54,742	18,742
Records preservant grant - courts	-	26,689	26,689	-
Emergency management grant	-	11,653	-	(11,653)
Peer to peer vehicle sharing	-	-	747	747
Emergency medical services	-	57,482	57,482	-
VITA grant	45,150	45,150	-	(45,150)
School resource officer grant	49,154	49,154	73,731	24,577
Comprehensive Services Act	575,000	575,000	204,886	(370,114)
Public assistance and welfare	683,557	683,557	469,775	(213,782)
Total other categorical aid	\$ 1,457,452	\$ 1,557,350	\$ 940,552	\$ (616,798)
Total categorical aid	\$ 2,785,918	\$ 2,890,959	\$ 2,337,390	\$ (553,569)
Total revenue from the Commonwealth	\$ 4,034,653	\$ 4,139,866	\$ 3,620,623	\$ (519,243)
Revenue from the Federal Government:				
Noncategorical aid:				
CARES funding	\$ -	\$ 123,194	\$ 126,269	\$ 3,075
Total noncategorical aid	\$ -	\$ 123,194	\$ 126,269	\$ 3,075
Categorical aid:				
Public assistance and welfare	\$ 921,944	\$ 921,944	\$ 783,030	\$ (138,914)
Victim/witness program	-	-	46,961	46,961
Law enforcement block grant	-	-	1,734	1,734
Social services cost allocation reimbursement	25,000	25,000	34,058	9,058
COVID-19 Sheriff grant	-	-	32,295	32,295
American Rescue Plan Act	-	964,588	284,785	(679,803)
Total categorical aid	\$ 946,944	\$ 1,911,532	\$ 1,182,863	\$ (728,669)
Total revenue from the Federal Government	\$ 946,944	\$ 2,034,726	\$ 1,309,132	\$ (725,594)
Total General Fund	\$ 17,916,192	\$ 19,519,665	\$ 19,607,620	\$ 87,955

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)				
County Capital Projects Fund:				
Revenue from local sources:				
Revenue from use of money and property:				
Revenue from use of money	\$ -	\$ -	\$ 385	\$ 385
Total County Capital Projects Fund	\$ -	\$ -	\$ 385	\$ 385
Sheriff's Forfeiture Fund:				
Revenue from local sources:				
Revenue from use of money and property:				
Revenue from use of money	\$ -	\$ -	\$ 32	\$ 32
Revenue from the Commonwealth:				
Other categorical aid:				
Asset forfeiture funds	\$ 25,000	\$ 25,000	\$ 10,360	\$ (14,640)
Total Sheriff's Forfeiture Fund	\$ 25,000	\$ 25,000	\$ 10,392	\$ (14,608)
Total Revenues -- Primary Government	\$ 17,941,192	\$ 19,544,665	\$ 19,618,397	\$ 73,732
Component Unit -- School Board:				
School Operating Fund:				
Revenue from local sources:				
Miscellaneous:				
Miscellaneous	\$ 149,457	\$ 300,359	\$ 376,870	\$ 76,511
Total revenue from local sources	\$ 149,457	\$ 300,359	\$ 376,870	\$ 76,511
Intergovernmental:				
Revenue from local governments:				
County contribution to School Board	\$ 3,473,403	\$ 3,573,144	\$ 3,641,559	\$ 68,415
Total revenue from local governments	\$ 3,473,403	\$ 3,573,144	\$ 3,641,559	\$ 68,415
Revenue from the Commonwealth:				
Categorical aid:				
Share of state sales tax	\$ 1,534,846	\$ 1,534,846	\$ 2,045,644	\$ 510,798
Basic school aid	4,481,285	4,481,285	4,080,913	(400,372)
Special education	515,064	515,064	609,135	94,071
FICA - instructional	259,902	259,902	252,350	(7,552)
VRS - instructional	606,701	606,701	589,071	(17,630)
Group life - instructional	18,169	18,169	17,641	(528)
Remedial education	225,143	225,143	218,601	(6,542)
Textbook payments	84,899	84,899	82,432	(2,467)
Vocational education	128,766	128,766	128,577	(189)
State lottery	677,428	677,428	311,719	(365,709)
At risk	603,162	603,162	793,972	190,810
Reduced K-3	247,565	247,565	247,020	(545)
Technology	154,000	154,000	128,000	(26,000)
Compensation supplement	-	-	286,411	286,411
Remedial summer	76,540	76,540	248,754	172,214
No Loss funding	286,116	286,116	181,856	(104,260)
Other state funds	185,644	543,018	556,938	13,920
Total categorical aid	\$ 10,085,230	\$ 10,442,604	\$ 10,779,034	\$ 336,430
Total revenue from the Commonwealth	\$ 10,085,230	\$ 10,442,604	\$ 10,779,034	\$ 336,430

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	\$ 460,517	\$ 460,517	\$ 506,947	\$ 46,430
Title VI-B -- Special Education	323,391	323,391	280,086	(43,305)
CARES	1,574,804	1,574,804	9,478	(1,565,326)
School food	1,668,133	1,668,133	1,026,625	(641,508)
ESSER	-	-	870,692	870,692
ARPA	-	-	606,220	606,220
Other federal funds	424,637	624,637	410,272	(214,365)
Total categorical aid	\$ 4,451,482	\$ 4,651,482	\$ 3,710,320	\$ (941,162)
Total revenue from the federal government	\$ 4,451,482	\$ 4,651,482	\$ 3,710,320	\$ (941,162)
Total School Operating Fund	\$ 18,159,572	\$ 18,967,589	\$ 18,507,783	\$ (459,806)
Special Revenue Funds:				
School Cafeteria Fund:				
Revenue from local sources:				
Charges for services:				
Cafeteria sales	\$ 180,000	\$ 180,000	\$ 6,566	\$ (173,434)
Total charges for services	\$ 180,000	\$ 180,000	\$ 6,566	\$ (173,434)
Miscellaneous:				
Miscellaneous	\$ -	\$ -	\$ 32,502	\$ 32,502
Total miscellaneous	\$ -	\$ -	\$ 32,502	\$ 32,502
Total revenue from local sources	\$ 180,000	\$ 180,000	\$ 39,068	\$ (140,932)
Total School Cafeteria Fund	\$ 180,000	\$ 180,000	\$ 39,068	\$ (140,932)
School Activity Funds:				
Revenue from local sources:				
Miscellaneous:				
Miscellaneous	\$ -	\$ -	\$ 225,136	\$ 225,136
Total School Activity Funds	\$ -	\$ -	\$ 225,136	\$ 225,136
Total Revenues -- Component Unit -- School Board	\$ 18,339,572	\$ 19,147,589	\$ 18,771,987	\$ (375,602)

THIS PAGE LEFT BLANK INTENTIONALLY

Governmental Funds -  
Schedule of Expenditures - Budget and Actual  
For the Year Ended June 30, 2022

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	\$ 45,272	\$ 71,019	\$ 71,019	\$ -
General and financial administration:				
County administrator	\$ 189,808	\$ 213,945	\$ 212,278	\$ 1,667
Legal services	95,724	47,840	46,757	1,083
Independent Auditor	60,500	66,562	66,562	-
Commissioner of the revenue	279,950	271,522	265,857	5,665
Treasurer	321,649	328,349	312,161	16,188
Accounting	236,169	236,625	236,625	-
Data Processing	318,997	309,321	292,812	16,509
Total general and financial administration	\$ 1,502,797	\$ 1,474,164	\$ 1,433,052	\$ 41,112
Board of Elections:				
Electoral board and officials	\$ 27,299	\$ 27,299	\$ 18,692	\$ 8,607
Registrar	106,161	111,169	111,169	-
Total board of elections	\$ 133,460	\$ 138,468	\$ 129,861	\$ 8,607
Total general government administration	\$ 1,681,529	\$ 1,683,651	\$ 1,633,932	\$ 49,719
Judicial administration:				
Courts:				
Circuit court	\$ 15,750	\$ 15,909	\$ 15,909	\$ -
General district court	5,080	5,080	2,680	2,400
Special magistrates	625	1,343	1,343	-
Law library	1,200	1,205	1,205	-
Victim / witness	63,591	63,591	51,028	12,563
Clerk of the circuit court	310,455	335,123	334,151	972
Total courts	\$ 396,701	\$ 422,251	\$ 406,316	\$ 15,935
Commonwealth's attorney:				
Commonwealth's attorney	\$ 278,844	\$ 233,263	\$ 215,393	\$ 17,870
Total judicial administration	\$ 675,545	\$ 655,514	\$ 621,709	\$ 33,805

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	\$ 1,769,449	\$ 1,725,380	\$ 1,720,344	\$ 5,036
School resource officer	81,596	84,476	84,476	-
Total law enforcement and traffic control	\$ 1,851,045	\$ 1,809,856	\$ 1,804,820	\$ 5,036
Fire and rescue services:				
Fire and rescue services	\$ 975,756	\$ 2,189,707	\$ 1,474,084	\$ 715,623
Total fire and rescue services	\$ 975,756	\$ 2,189,707	\$ 1,474,084	\$ 715,623
Correction and detention:				
Correction and detention	\$ 386,060	\$ 409,635	\$ 409,635	\$ -
Total correction and detention	\$ 386,060	\$ 409,635	\$ 409,635	\$ -
Inspections:				
Building	\$ 155,327	\$ 151,380	\$ 134,762	\$ 16,618
Total inspections	\$ 155,327	\$ 151,380	\$ 134,762	\$ 16,618
Other protection:				
Animal control	\$ 140,207	\$ 140,207	\$ 122,902	\$ 17,305
E-911	92,550	72,515	56,515	16,000
Probation office	1,400	1,400	1,390	10
Medical examiner (coroner)	260	260	120	140
Total other protection	\$ 234,417	\$ 214,382	\$ 180,927	\$ 33,455
Total public safety	\$ 3,602,605	\$ 4,774,960	\$ 4,004,228	\$ 770,732
Public works:				
Sanitation and waste removal:				
Refuse disposal	\$ 824,788	\$ 784,390	\$ 784,390	\$ -
Total sanitation and waste removal	\$ 824,788	\$ 784,390	\$ 784,390	\$ -



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	\$ 820,518	\$ 796,297	\$ 787,951	\$ 8,346
Total maintenance of general buildings and grounds	\$ 820,518	\$ 796,297	\$ 787,951	\$ 8,346
Total public works	\$ 1,645,306	\$ 1,580,687	\$ 1,572,341	\$ 8,346
Health and welfare:				
Health:				
Supplement of local health department	\$ 101,769	\$ 101,769	\$ 101,768	\$ 1
Contributions to area agency	10,822	10,822	10,822	-
Total health	\$ 112,591	\$ 112,591	\$ 112,590	\$ 1
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	\$ 2,030,598	\$ 2,006,598	\$ 1,515,520	\$ 491,078
CSA - management	54,573	54,573	51,335	3,238
CSA - at risk youth	825,000	825,000	331,334	493,666
Total welfare	\$ 2,910,171	\$ 2,886,171	\$ 1,898,189	\$ 987,982
Total health and welfare	\$ 3,059,762	\$ 3,035,762	\$ 2,047,779	\$ 987,983
Education:				
Contributions to community colleges	\$ 4,823	\$ 4,823	\$ 4,823	\$ -
Contributions to school board component unit	3,473,403	3,573,144	3,641,559	(68,415)
Total education	\$ 3,478,226	\$ 3,577,967	\$ 3,646,382	\$ (68,415)
Parks, recreation and cultural:				
Parks and recreation				
Recreation centers and playgrounds	\$ 70,553	\$ 79,497	\$ 79,497	\$ -
Library:				
Local library	\$ 117,768	\$ 117,768	\$ 117,768	\$ -
Total parks, recreation and cultural	\$ 188,321	\$ 197,265	\$ 197,265	\$ -

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	\$ 103,911	\$ 107,855	\$ 88,395	\$ 19,460
Contribution to IDA	84,995	99,187	99,187	-
Other community development	69,995	75,120	75,120	-
Total planning and community development	\$ 258,901	\$ 282,162	\$ 262,702	\$ 19,460
Environmental management:				
Cooperative extension program	\$ 56,225	\$ 56,225	\$ 46,223	\$ 10,002
Total environmental management	\$ 56,225	\$ 56,225	\$ 46,223	\$ 10,002
Total community development	\$ 315,126	\$ 338,387	\$ 308,925	\$ 29,462
Nondepartmental:				
Miscellaneous	\$ 19,900	\$ 19,900	\$ 13,288	\$ 6,612
Total nondepartmental	\$ 19,900	\$ 19,900	\$ 13,288	\$ 6,612
Debt service:				
Principal retirement	\$ 2,211,900	\$ 2,330,384	\$ 3,190,151	\$ (859,767)
Interest and fiscal charges	878,706	879,922	908,386	(28,464)
Total debt service	\$ 3,090,606	\$ 3,210,306	\$ 4,098,537	\$ (888,231)
Total General Fund	\$ 17,756,926	\$ 19,074,399	\$ 18,144,386	\$ 930,013
County Capital Projects Fund:				
General government administration:				
Land acquisition	\$ -	\$ 181,506	\$ 181,505	\$ 1
Total general government administration	\$ -	\$ 181,506	\$ 181,505	\$ 1
Public Works:				
Equipment purchase	\$ 30,100	\$ 316,100	\$ 36,000	\$ 280,100
Debt service:				
Interest and fiscal charges	\$ -	\$ 97,250	\$ 97,250	\$ -
Total County Capital Projects Fund	\$ 30,100	\$ 497,606	\$ 217,505	\$ 1
Sheriff's Forfeiture Fund:				
Public safety:				
Law enforcement and traffic control:				
Asset forfeiture	\$ 25,000	\$ 25,000	\$ 4,521	\$ 20,479
Total Sheriff's Forfeiture Fund	\$ 25,000	\$ 25,000	\$ 4,521	\$ 20,479
Total Expenditures -- Primary Government	\$ 17,812,026	\$ 19,597,005	\$ 18,366,412	\$ 950,493

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	\$ 13,541,748	\$ 14,326,005	\$ 12,478,240	\$ 1,847,765
Administration, attendance and health	1,125,338	1,125,338	1,281,010	(155,672)
Pupil transportation services	1,282,344	1,282,344	1,642,191	(359,847)
Operation and maintenance services	922,120	922,120	1,288,586	(366,466)
Technology	409,116	409,116	833,149	(424,033)
Total education	\$ 17,280,666	\$ 18,064,923	\$ 17,523,176	\$ 541,747
Debt service:				
Principal retirement	\$ -	\$ 23,223	\$ 23,223	\$ -
Interest and fiscal charges	-	537	537	-
Total debt service	\$ -	\$ 23,760	\$ 23,760	\$ -
Total School Operating Fund	\$ 17,280,666	\$ 18,088,683	\$ 17,546,936	\$ 541,747
Special Revenue Funds:				
School Cafeteria Fund:				
Education:				
School food services	\$ 1,058,906	\$ 1,058,906	\$ 880,623	\$ 178,283
Total School Cafeteria Fund	\$ 1,058,906	\$ 1,058,906	\$ 880,623	\$ 178,283
School Activity Funds:				
Education:				
School activity funds	\$ -	\$ -	\$ 251,862	\$ (251,862)
Total School Activity Funds	\$ -	\$ -	\$ 251,862	\$ (251,862)
Total Expenditures--Component Unit-- School Board	\$ 18,339,572	\$ 19,147,589	\$ 18,679,421	\$ 468,168

THIS PAGE LEFT BLANK INTENTIONALLY

## *OTHER STATISTICAL INFORMATION*

THIS PAGE LEFT BLANK INTENTIONALLY

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	
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	19,136,301
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	17,396,855
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
2021-22	1,670,472	701,593	4,139,086	1,693,714	2,091,999	5,292,241	200,813	308,676	721,336	813,517	17,633,447

COUNTY OF CUMBERLAND, VIRGINIA

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	General Property Taxes	Other Local Taxes	Contributions Not Restricted to Specific Programs	Revenues from the Use of Money & Property	Miscellaneous	Total
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
2021-22	948,650	3,532,559	1,131,900	10,855,355	1,580,619	1,409,502	37,116	450,076	19,945,777



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	Taxes	Local	Regulatory Licenses	Fees & Regulatory Licenses	Fines & Forfeitures	Use of Money & Property	Charges for Services	Miscellaneous	govern- mental						
2012-13	\$	8,763,622	\$	973,823	\$	64,569	\$	167,216	\$	85,999	\$	895,970	\$	989,541	\$	26,626,566
2013-14		8,514,952		947,716		58,837		155,961		79,467		896,444		775,774		27,149,998
2014-15		8,297,371		984,107		61,476		147,655		81,272		2,833,525		693,876		29,459,576
2015-16		8,535,525		978,723		53,823		102,033		83,689		350,882		605,095		26,999,330
2016-17		9,189,650		1,036,014		54,021		121,288		71,328		364,036		429,620		27,629,266
2017-18		9,393,834		1,138,808		102,103		147,244		99,569		319,046		421,306		28,141,715
2018-19		9,684,537		1,201,850		72,881		117,394		92,365		1,070,139		550,214		30,628,123
2019-20		9,975,711		1,268,451		98,319		81,157		86,762		674,506		679,813		30,765,760
2020-21		10,392,323		1,409,015		78,074		64,232		51,482		275,279		733,528		33,427,936
2021-22		10,945,123		1,580,619		92,894		77,933		36,192		367,780		1,084,584		34,748,440

(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
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	\$ 48,845,667
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
2021-22	1,633,932	621,709	4,008,749	1,572,341	2,047,779	18,660,484	197,265	308,925	4,098,537	13,288	33,163,009

(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	Current		Percent of Levy Collected	Delinquent		Percent of		Outstanding		Percent of Delinquent Taxes to Tax Levy
	Total (1) Tax Levy	Tax (1) Collections		Tax (2) Collections	Total Tax Collections	Total Tax Collections to Tax Levy	Delinquent Taxes			
2012-13	\$ 9,220,367	\$ 8,792,518	95.36%	\$ 530,713	\$ 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	100.42%	1,038,108	11.42%		
2014-15	8,978,881	8,670,652	96.57%	390,400	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	99.52%	1,099,043	11.85%		
2016-17	9,755,229	9,342,283	95.92%	333,592	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	100.09%	1,197,911	11.99%		
2018-19	10,133,475	9,887,658	97.57%	315,597	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	99.92%	1,155,574	11.02%		
2020-21	9,891,003	10,546,321	106.63%	397,680	10,944,001	110.65%	1,087,439	10.99%		
2021-22	10,567,837	11,035,016	104.42%	432,894	11,467,910	108.52%	997,673	9.44%		

(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
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
2021-22	904,633,564	75,959,688	4,063,794	127,645,052	465,900	5,757,301	1,118,525,299

Property Tax Rates  
Last Ten Fiscal Years

Fiscal Year	Real Estate	Personal Property	Public Service	Airplane	Machinery & Tools
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
2020-21	0.77/0.75	4.50	0.77/0.75	0.50	3.75
2021-22	0.75/0.75	4.50	0.75/0.75	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	
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
2021-22	9,675	1,118,525,299	21,798,202	21,798,202	0.0195		2,253

(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.

THIS PAGE LEFT BLANK INTENTIONALLY

*COMPLIANCE*

THIS PAGE LEFT BLANK INTENTIONALLY





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***

---

**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 County of Cumberland, Virginia as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise County of Cumberland, Virginia's basic financial statements, and have issued our report thereon dated October 3, 2022.

**Report on 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 or significant deficiencies may exist that were not identified.

## Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether 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  
October 3, 2022



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

---

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

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

***Opinions***

We have audited County of Cumberland, Virginia's compliance with the types of compliance requirements identified as subject to audit 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, 2022. 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.

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 October 3, 2022.

***Basis for Opinion on Each Major Federal Program***

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). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditors' Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of County of Cumberland, Virginia and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of County of Cumberland, Virginia's compliance with the compliance requirements referred to above.

***Responsibilities of Management for Compliance***

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to County of Cumberland, Virginia's federal programs.

## ***Auditors' Responsibilities for the Audit of Compliance***

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on County of Cumberland, Virginia's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about County of Cumberland, Virginia's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding County of Cumberland, Virginia's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of County of Cumberland, Virginia's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances 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 County of Cumberland, Virginia's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

### **Report on 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 a 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 Auditors' Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

## Report on Internal Control over Compliance (Continued)

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

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, Farmer, Cox Associates*

Richmond, Virginia  
October 3, 2022

COUNTY OF CUMBERLAND, VIRGINIA

Schedule of Expenditures of Federal Awards - Primary Government and  
Discretely Presented Component Unit  
Year Ended June 30, 2022

Federal Grantor/State Pass - Through Grantor/ Program or Cluster Title	Federal Assistance Listing Number	Pass-Through Entity Identifying Number	Federal Expenditures
<b>DEPARTMENT OF JUSTICE:</b>			
<u>Pass through payments:</u>			
Department of Criminal Justice Services:			
Crime Victim Assistance	16.575	39001-10220	\$ 46,961
Edward Byrne Memorial Justice Assistance Grant Program	16.738	Unknown	1,734
Total Department of Justice			\$ 48,695
<b>DEPARTMENT OF TREASURY:</b>			
<u>Pass through payments:</u>			
Department of Accounts:			
COVID-19 - Coronavirus Relief Funds (CRF)	21.019	10110-728021	\$ 126,269
COVID-19 - Coronavirus State and Local Fiscal Recovery Funds (CSLFRF)	21.027	Unknown	317,080
Total Department of Treasury			\$ 443,349
<b>DEPARTMENT OF AGRICULTURE:</b>			
<u>Pass through payments:</u>			
Department of Social Services:			
SNAP Cluster:			
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	10.561	0040111	\$ 231,846
Department of Agriculture:			
Child Nutrition Discretionary Grants Limited Availability	10.579	Unknown	\$ 20,470
COVID-19 - Pandemic EBT Administrative Costs	10.649	Unknown	3,063
Child Nutrition Cluster:			
Summer Food Service Program for Children	10.559	202020N85034 1	427
Food distribution - National School Lunch Program	10.555	Unknown	\$ 25,231
Department of Education:			
COVID-19 - National School Lunch Program	10.555	406230	49,217
National School Lunch Program	10.555	406230	631,439
Total 10.555			705,887
School Breakfast Program	10.553	405910	296,779
Total Child Nutrition Cluster			1,003,093
Total Department of Agriculture			\$ 1,258,472
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES:</b>			
<u>Pass through payments:</u>			
Virginia Department of Social Services:			
Title VI-E Prevention Program	93.472	1140122	\$ 1,838
Guardianship Assistance	93.090	1110122	124
MaryLee Allen Promoting Safe and Stable Families Program	93.556	0950122	2,526
Refugee and Entrant Assistance State/Replacement Designee Administered Programs	93.566	0500122	559
Low Income Home Energy Assistance	93.568	0600422	20,314
Stephanie Tubbs Jones Child Welfare Service Programs	93.645	0900122	267
Foster Care Title IV - E	93.658	1100122	98,502
Adoption Assistance	93.659	1120122	97,194
Social Services Block Grant	93.667	1000122	101,614
John H. Chafee Foster Care Program for Successful Transition to Adulthood	93.674	9150122	1,092
Elder Abuse Prevention Interventions Program	93.747	8000221	1,367
COVID-19 - Elder Abuse Prevention Interventions Program	93.747	8000221	217
Children's Health Insurance Program	93.767	0540122	1,214
Medicaid Cluster:			
Medical Assistance Program	93.778	1200122	122,144
Temporary Assistance for Needy Families	93.558	0400122	111,024
CCDF Cluster:			
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	93.596	0760122	25,244
Total Department of Health and Human Services			\$ 585,240

COUNTY OF CUMBERLAND, VIRGINIA

Schedule of Expenditures of Federal Awards - Primary Government and  
Discretely Presented Component Unit  
Year Ended June 30, 2022 (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	\$ 500,217
Special Education Cluster (IDEA):			
Special Education - Grants to States	84.027	430710, 871380	280,086
Special Education - Preschool grants	84.173	625210	7,358
Total Special Education Cluster (IDEA):			<u>287,444</u>
Career and Technical Education - Basic Grants to States	84.048	610950, 866470	34,157
Supporting Effective Instruction State Grant (formerly Improving Teacher Quality State Grants)	84.367	614800	70,532
Twenty-First Century Community Learning Centers	84.287	605650	189,563
Rural Education	84.358	434810	29,104
Student Support and Academic Enrichment Program	84.424	S424A170048	19,726
COVID-19 - Governor's Emergency Education Relief (GEER) Fund	84.425C	70037	\$ 2,840
COVID-19 - Elementary and Secondary School Emergency Relief (ESSER) Fund	84.425D	60177, 50195, 60041	877,330
COVID-19 - American Rescue Plan - Elementary and Secondary School Emergency Relief (ARP ESSER)	84.425U	50193	<u>606,220</u>
Total	84.425		1,486,390
English Language Acquisition State Grants	84.365	605120	<u>4,188</u>
Total Department of Education			<u>\$ 2,621,321</u>
<b>DEPARTMENT OF DEFENSE:</b>			
<u>Direct payments:</u>			
ROTC Language and Culture Training Grants	12.357	n/a	\$ 62,375
Total Department of Defense			<u>\$ 62,375</u>
Total Expenditures of Federal Awards			<u>\$ 5,019,452</u>

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, 2022

---

#### 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, 2022. 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	\$ 1,309,132
--------------	--------------

Total primary government	\$ 1,309,132
--------------------------	--------------

Component Unit School Board:

School Operating Fund	\$ 3,710,320
-----------------------	--------------

Total Component Unit School Board	\$ 3,710,320
-----------------------------------	--------------

Total federal expenditures per basic financial statements	\$ 5,019,452
---	--------------

Total federal expenditures per the Schedule of Expenditures of Federal Awards	\$ 5,019,452
---	--------------



## COUNTY OF CUMBERLAND, VIRGINIA

### Schedule of Findings and Questioned Costs Year Ended June 30, 2022

---

#### 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
21.027	Coronavirus State and Local Fiscal Recovery Funds (CSLFRF)
84.425	Education Stabilization Fund

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.

THIS PAGE LEFT BLANK INTENTIONALLY