ANNUAL COMPREHENSIVE FINANCIAL REPORT









FOR THE FISCAL YEAR ENDED JUNE 30, 2021

CHESTERFIELD COUNTY, VIRGINIA

COUNTY OF CHESTERFIELD, VIRGINIA



ANNUAL COMPREHENSIVE FINANCIAL REPORT

FOR THE YEAR ENDED JUNE 30, 2021

Prepared by Accounting Department, Finance and Administration

Chesterfield County, Virginia

Strategic Plan

FY 2020-2024

RESULTS

INNOVATION





Providing a FIRST CHOICE community through excellence in public service

SERVICE

ETHICS



Everyday excellence

Goal: Demonstrate excellence in public service with a commitment to fiscal stewardship and efficient use of resources

Objectives

- 1.1 Promote trust and transparency that strengthens community engagement
- 1.2 Continuously improve our service-centric culture
- 1.3 Model financial integrity, considering regional and private partnerships as appropriate
- 1.4 Invest in employee engagement



Robust economy

Goal: Foster a vibrant economy that provides quality jobs, enhances economic opportunities and ensures business diversity

Objectives

- 3.1 Attract and retain a variety of business sectors to match the talents of existing and future citizens
- 3.2 Expand available jobs so more residents can work in the county
- 3.3 Provide services and venues that encourage residents to stay and visitors to return



Thriving communities

Goal: Enrich quality of life, enhance community attractiveness and preserve natural resources

Objectives

- 5.1 Foster long-lasting communities with unique identities
- 5.2 Enhance, restore and maintain neighborhoods and communities using public and private efforts
- 5.3 Continuously improve public infrastructure and facilities
- 5.4 Responsibly attend to the environment



Safe and secure community

Goal: Partner with the community to provide safe and secure surroundings through prevention, readiness and professional response

Objectives

- 2.1 Increase safety and preparedness through prevention
- 2.2 Foster positive and respectful community relationships
- 2.3 Address repetitive incidents that negatively impact resources
- 2.4 Respond promptly, professionally and efficiently to service calls



Healthy living and well-being

Goal: Promote healthy, active lifestyles while fostering self-sufficiency and quality of life

Objectives

- 4.1 Provide critical and easily accessible resources to help individuals flourish
- 4.2 Inspire neighbor-to-neighbor relationships
- 4.3 Encourage healthy lifestyles
- 4.4 Demonstrate readiness for shifting demographics



Learning for a lifetime

Goal: Support a range of learning opportunities that sustains quality of life, employment and well-being

Objectives

- 6.1 Collaborate with Chesterfield County Public Schools to position students for lifelong success
- 6.2 Provide access to learning and enrichment opportunities for citizens of all demographics
- 6.3 Equip the workforce with skills to meet changing business needs

VISION

To be an extraordinary and innovative community in which to live, learn, work and play.

VALUES

RESULTS

We focus on outcomes that add value

- We align our goals to positive and intentional achievements
- We, as employees, are positively contributing
- We use appropriate resources, knowledge and skills to achieve our goals
- We do what we say we're going to do
- We curiously explore ways to turn ideas into solutions
- We work collaboratively
- We constantly think about the customer experience by assessing what we do, why we do it and the way we deliver products/services

INNOVATION

We look for new ways to solve problems and new approaches to service delivery

SERVICE

We seek to understand and respond appropriately to customers' key needs

- We know county services, so we can respond to customer needs
- We anticipate, rather than react to, customer needs
- We view customer interactions as transformational, not transactional
- We improve the customer experience, within legal, ethical and moral boundaries
- We efficiently manage the resources entrusted to us
- We respectfully interact with others, even if we disagree
- We use good judgement and ask for advice, if in doubt
- We are responsible and accountable for our decisions
- We live the county's Code of Ethics

ETHICS

We are honest, transparent and contribute to the county's reputation



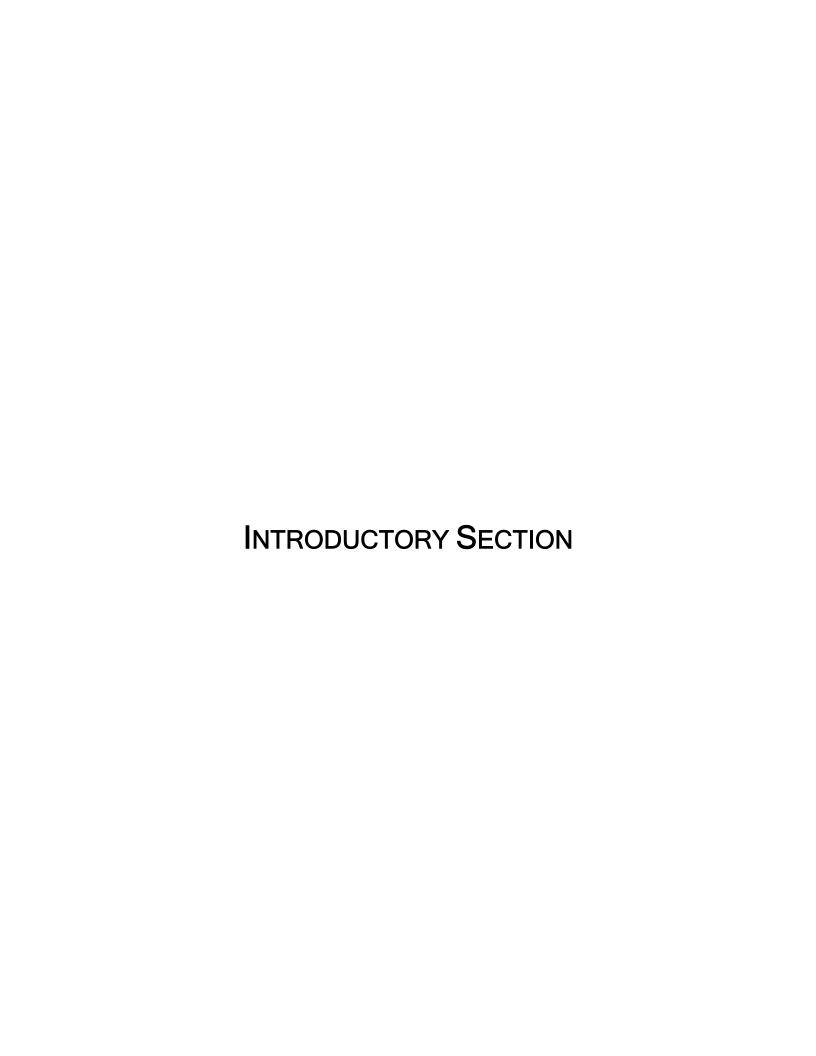
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Chesterfield County, Virginia

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BOARD OF SUPERVISORS

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Matoaca District

LESLIE A. T. HALEY

Midlothian District

November 4, 2021

The Honorable Members of the Board of Supervisors County of Chesterfield, Virginia

Honorable Members of the Board of Supervisors:

We are pleased to submit to you the Annual Comprehensive Financial Report (ACFR) of Chesterfield County, Virginia (the County), as of and for the fiscal year ended June 30, 2021. State law requires that local governments have all their accounts and records, including accounts and records of their constitutional officers, that comprise the financial statements be audited annually as of June 30 by an independent certified public accountant and that they submit an audited financial report on or before December 15 to the Auditor of Public Accounts of the Commonwealth of Virginia (APA). The County's Accounting Department has prepared this report in accordance with the standards of financial reporting as prescribed by the Governmental Accounting Standards Board and the APA.

The ACFR was prepared with an emphasis on full disclosure of the financial activities of the County. Responsibility for both the completeness and the reliability of the content rests with County management. To provide a reasonable basis for making these representations, County management has established a comprehensive internal control framework that is designed both to protect the County's assets from loss, theft, or misuse and to compile reliable information for the preparation of the County's financial statements in conformity with United States (U.S.) generally accepted accounting principles (GAAP). Because the cost of internal controls should not outweigh their benefits, the County's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

Cherry Bekaert LLP, a firm of licensed certified public accountants, audited the County's financial statements as of and for the fiscal year ended June 30, 2021. The independent auditors planned and performed the audit to obtain reasonable assurance that the financial statements of the County, as of and for the fiscal year ended June 30, 2021, are free from material misstatement. The independent audit involved performing procedures to obtain evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to error or fraud. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

The independent auditors concluded, based on the evidence obtained while following all applicable auditing standards, that there was a reasonable basis for forming and expressing unmodified opinions, that the County's financial statements as of and for the year ended June 30, 2021, are fairly presented, in all material respects, in conformity with GAAP. The report of the independent auditor on the financial statements is presented as the first component of the Financial Section of this report.

The independent audit of the financial statements of the County was part of a broader, federally mandated "Single Audit" designed to meet the special needs of federal grantor agencies. The standards governing Single Audit engagements require the independent auditors to report not only on the fair presentation of the Schedule of Expenditures of Federal Awards in relation to the audited financial statements, but also on the audited government's compliance with federal requirements that could have a direct and material effect on each of its major federal programs and on internal control over compliance in accordance with the U.S. Office of Management and Budget's Uniform Guidance. The independent auditors' report related specifically to Uniform Guidance, including the Schedule of Expenditures of Federal Awards, findings and recommendations, and the auditors' report on internal control over financial reporting and on compliance and other matters, is required to be submitted within the shorter of thirty (30) days after testing completion or nine (9) months after fiscal year end, which would be no later than March 31, 2022 for the County. Said testing and results, when issued, will be included in a separate compliance reporting package.

GAAP requires that management provide a narrative introduction, overview, and analysis to accompany the financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement MD&A and should be read in conjunction with it. The County's MD&A can be found immediately following the independent auditors' report on the financial statements.

Profile of the County

The County is in the mid-Atlantic region of the U.S. in east-central Virginia and is part of the Richmond Metropolitan Statistical Area (MSA). Residents enjoy a location that is within a two-hour drive of the Virginia beaches, the Blue Ridge Parkway, and Washington D.C. With 50% of the nation's population and 65% of the nation's manufacturing operations within a one-day commute, in 2015 the Boyd Company ranked Chesterfield County as the top location on the East Coast, and one of the best locations in the nation for logistics-related businesses. The County's major transportation routes include the I-95 and I-295 corridors with Route 288, Route 76 (Powhite Parkway), and Route 150 (Chippenham Parkway) as connecting routes providing quick access to I-64 to the north and I-85 to the south. This strategic location has been a catalyst for residential, commercial and industrial growth. The land area of the County totals 446 square miles. A large portion of land in the County, especially in the southwestern area, remains rural. The County's population is estimated at approximately 365,000.

The County's early history includes the second successful English settlement in the New World, the Citie of Henricus, founded in 1611. The development of the first hospital, the chartering of the first college, and the introduction of a commercially successful tobacco strain were some of the important events that occurred at Henricus which influenced the course of American history. The County was founded in 1749 and emerged as an important industrial hub as the first place in the nation where coal was commercially mined. The commercialization of the Midlothian mines resulted in Midlothian Turnpike, known as the Manchester or Buckingham Road, which became the first paved road in Virginia. The first railroad in the area was built in 1831 from the mines to the James River so coal could be loaded on ships and sent to New York, Philadelphia, and other northern cities. Coal mining operations continued through the Civil War.

The County operates pursuant to a County Charter approved by the citizens of the County in a referendum election and subsequently enacted by the Virginia General Assembly in 1988 with the most recent charter amendments occurring in fiscal year 2017. The governing body of the County is the Board of Supervisors (Board) which is composed of five members, one member elected from each of five magisterial districts. Members must reside in the district that he or she serves and are elected for four-year terms. The term of the current Board began January 2020 and will continue through December 2023. The Board establishes policies governing the administration of the County and appoints a County Administrator who serves at the pleasure of the Board to execute the policies.

The County provides a full range of municipal services and continues to be the lowest cost, full-service locality among localities of similar size located in the Commonwealth of Virginia (Commonwealth). Major programs include police, fire and emergency medical services, court services, libraries, parks and recreation, community development, social services, and mental health services. Additionally, the County operates a general aviation airport and water and wastewater utility systems (Utilities). The citizens elect a separate School Board to oversee education through the Chesterfield County Public School system (CCPS). The County is empowered to levy a property tax on both real and personal properties located within its boundaries.

The financial reporting entity includes all funds of the County, the primary government, and its component units. Three discretely presented component units (i.e., School Board, Watkins Centre Community Development Authority, and Chippenham Place Community Development Authority) and one blended component unit (Economic Development Authority) are included in the reporting entity because of the County's financial accountability for these organizations. The discretely presented component units are reported separately within the County's basic financial statements while the blended component unit is presented as though it were a fund of the County. The Watkins

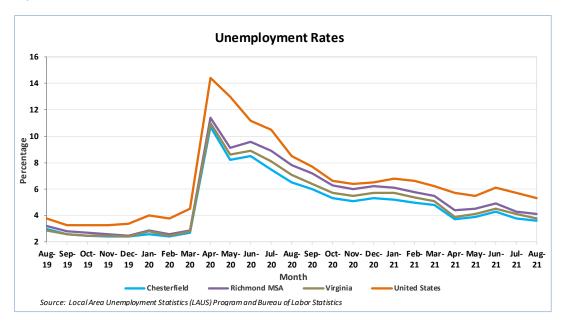
Centre Community Development Authority completed its organizational purpose and was dissolved during fiscal year 2021 (FY2021). Additional information concerning these legally separate organizations can be found in Note 1 to the financial statements.

The annual General Fund budget serves as the foundation for the County's financial planning and control. The Board is required to hold a public hearing on the proposed budget and to adopt a final budget by May 1st of each year. The appropriated budget is adopted at the function level for the General Fund. The County Administrator is authorized to amend appropriations by transferring any unencumbered balance, or portion thereof, from one classification of expenditure to another within the same department or appropriation category and may transfer up to \$50,000 from the unencumbered appropriated balance of one appropriation category to another appropriation category. No more than one transfer may be made for the same item causing the need for a transfer, except when the total amount to be transferred for the item does not exceed \$50,000. The Board must approve most other amendments that increase the total appropriation of any function level.

Local Economy

The Richmond MSA enjoys employment that is broadly distributed among the region's industry sectors, with retail, logistics, utilities and healthcare sectors showing the most strength. Positive economic trends continue in the areas of economic development and retail sales. Comparisons of the County's trends to the Richmond MSA and the Commonwealth continue to be favorable.

The County's ability to attract a highly skilled labor force to quality jobs in the region creates prosperity during healthy economic times and allows for weathering the downside in a slower economy. The County's annual unemployment rate of 5.7% in calendar year 2020 (CY2020) includes the peak unemployment rate of 10.7% in April 2020 during the height of unemployment that occurred during the COVID-19 pandemic lockdown. The County's annual unemployment rate compared favorably to the Richmond MSA and the Commonwealth's rates of 6.7% and 6.2%, respectively. While the impact of the COVID-19 pandemic and the Governor's Emergency Declaration had an unprecedented impact on the County's unemployment rate during CY2020, the chart below indicates steady improvement that continues to move closer to pre-pandemic rates. The County responded to the unemployment crisis with programs targeted to assist our small business owners in weathering the economic aspects of the pandemic.



The County is committed to cultivating a vibrant economy that enhances economic opportunities by attracting new business capital investment and encouraging reinvestment by established businesses, with both creating new jobs. The County's Department of Economic Development (Economic Development) works to attract significant new business and assists existing County businesses in expanding their operations. During FY2021, new and expanding industrial and commercial businesses announced investments of \$110 million with the creation of approximately 300 new jobs and adding 1.5 million square footage expansions. Bon Secours is investing \$30 million in a freestanding emergency center along the U.S. Route 1 corridor in Chester, an area identified as a medically underserved community. Construction began in May 2021 on this 24,000 square foot facility that includes an 11-bed emergency department and imaging center that will provide 24-hour hospital-level care and services. In March 2021, Red Rock Developments announced it began construction of a manufacturing and logistics facility, its first project in the Greater Richmond Region, in the Meadowville Technology Park. With an investment of \$20 million,

the 353,044 square foot building is currently marketed to manufacturing and logistics users. Digital Fortress, a multitenant and wholesale data center provider with 10 facilities throughout the U.S., announced availability of hyperscale-ready space in its new location in the County. Digital Fortress invested \$17.8 million in the 200,000+ square foot, Tier III data center facility. Aldora, a glass and aluminum systems fabricator, announced it will invest \$11.5 million in a new 81,000 square foot fabrication facility located near the Walthall interchange area. The full-service glass fabrication and distribution facility will serve a 150-mile geographical radius and is anticipated to be fully operational by Spring 2022. Other noteworthy announcements in FY2020 - FY2021 included the expansions of Super Radiator Coils, Bissell and Sonoco Trident and new investments including Devon USA, Icon Fitness/Nordic Track and various other logistics facilities.

The County continues to invest in its Meadowville Technology Park (MTP). MTP's master plan allows a variety of uses including technology/R&D, corporate/general office, data centers, life sciences, micro-electronics, manufacturing and assembly, and biotech/pharmaceutical operations. Design guidelines and architectural standards have been put in place to ensure a first-class development. Completed in December 2011, the Interstate 295/Meadowville interchange has helped position MTP as one of the County's premier employment centers, attracting substantial investment and bringing hundreds of jobs to the County. Six years ago, the Boyd Company, a New Jersey based corporate site-selection consulting firm, said the County had the lowest annual operating costs for distribution warehouses among the top 25 areas in the nation for logistics businesses. This cost advantage has resulted in a significant increase in the number of transportation and warehouse operations in the County. From the first quarter of 2017 to the first quarter of 2021, the number of these types of establishments grew from 189 to 229, a 21.8% increase. The market influences created by the response to the COVID-19 pandemic suggest this trend will continue. Demand for at-home fitness equipment resulted in Icon Fitness investing \$2.5 million while leasing 405,000 square feet of space for its Nordic Track products in the Willis Commerce Center in 2021. The property is next door to the \$23 million, 220,825 square foot, PepsiCo distribution center that opened in late 2018. Potential demand also drove Red Rock Developments & Westport Capital Partners LLC to announce the commencement of construction of an industrial/distribution facility on Digital Drive in MTP. This facility is the first speculative development within MTP. Michigan-based vacuum cleaner maker, Bissell Inc., completed a second phase of its facility in the James River Industrial Park in 2021. The \$8.2 million expansion created nearly 204,000 square feet of additional distribution space while adding to its original 450,000 square foot building. The pandemic accelerated the shop-from-home trend and the need for logistics operations to meet demand. In June 2020, Amazon leased a brand new 321,000-square-foot building in James River Logistics Center. Amazon operates the facility as a Delivery Station, where packages are sorted and loaded into vehicles for "last mile" delivery directly to the homes of its customers. The pandemic also created an opportunity for a new mask-making manufacturing and distribution operation in the County. A new firm, Blackbriar Regulatory Services is providing contract manufacturing, laboratory services and FDA compliance consulting from a Southlake Boulevard location in Midlothian. Blackbriar is currently in a joint venture project with Olivian to produce medical face masks at the facility. While the pandemic will end, we do not see the demand for logistics operations in a well located, competitive cost location like our County diminishing anytime soon. More than 4.8 million square feet of manufacturing/logistics development in various stages of development, all located in our County, will come online over the next few years.

Taxable Retail Sales (\$ in 000's)

				C	commonwealth	
Calendar	Chesterfield	%	Richmond	%	of	%
Year	County	Change	MSA	Change	Virginia	Change
2011	3,502,240	4.1 %	14,210,036	3.6 %	89,070,341	3.1 %
2012	3,712,873	6.0	14,937,724	5.1	93,335,660	4.8
2013	3,750,484	1.0	15,129,668	1.3	94,597,894	1.4
2014	3,943,519	5.1	15,698,529	3.8	96,243,827	1.7
2015	4,073,926	3.3	16,440,786	4.7	100,219,957	4.1
2016	4,179,659	2.6	16,641,946	1.2	101,678,812	1.5
2017	4,394,824	5.1	17,266,789	3.8	103,741,107	2.0
2018	4,533,449	3.2	18,138,765	5.1	106,075,147	2.2
2019	4,495,031	(8.0)	17,941,752	(1.1)	107,779,678	1.6
2020	4,594,965	2.2	18,125,259	1.0	104,359,825	(3.2)

 $Source: \ Weldon \ Cooper \ Center for \ Public \ Service/University \ of \ Virginia$

Trends in taxable retail sales in the County continue to compare favorably to the Richmond MSA and the Commonwealth. The average annual percentage increase in the County's taxable retail sales was 3.2% for the period 2011 to 2020 and compared favorable to increases of 2.9% and 1.9% for the Richmond MSA and the Commonwealth, respectively, during the same period. At the onset of the COVID-19 pandemic and the Governor's Emergency Declaration, the County cautiously anticipated a significant overall decline in taxable retail sales for the remainder of FY2020 and for FY2021. Actual local sales and use taxes received in FY2022 as of October 2021

reflect a 10.1% increase over receipts for the same time period in FY2020. County citizens, once tending to work in surrounding jurisdictions, have shifted to working from home, many perhaps permanently, and are spending their hard earned dollars locally. This trend has benefited local businesses that were expected to be hit the hardest by economic stress from the pandemic and has shored up a revenue base that was expected to be significantly pressured by the pandemic.

The County continues to expand its revenue base by attracting a diversified pool of taxpayers and employers. During the year ended June 30, 2021, the top ten taxpayers accounted for 4.4% of the County's total assessed value tax base. The County's taxpayer and employment bases contain a broad range of industries including healthcare, retail sales, utilities and manufacturing. Detailed information regarding the top ten taxpayer statistics and employer diversity can be found on pages 241 and 247, respectively.

The County's real estate market continues to remain strong with the value of real property, including changes in the values of existing properties and gains from new construction, increasing 7.3% as of June 30, 2021, exceeding the gains experienced during the prior year of 6.1%. The aggregate value of existing residential properties rose 4.4% compared to 3.8% over the prior year. The growth in existing commercial property valuations increased to 2.6% compared to the prior year's gain of 5.8%. Revaluation of existing residential property is expected to grow a conservative 3.0% annually, in line with the historical average. Revaluation of existing commercial and industrial property is mixed with strong growth in industrial and flex space offset by softer market demand for office and retail space.

Throughout the pandemic, the County has remained committed to the sport-tourism industry and has welcomed a healthy variety of world-class events to our communities. In a single weekend this past May, the County hosted four very different major events in four unique locations. The first event, the USA Swimming Eastern Zone Long Course Super-Sections, comprised of nearly 500 swimmers from 12 states, was held at the Collegiate School Aquatic Center. The Richmond Volleyball Club's Stonebridge location was the site of the Atlantic Coast Power League Grand Prix that included 40 teams from five states. Twenty-five teams were represented at the May Mayhem hosted by Legendary Softball at the Bird Athletic Complex, Turf Wars, an adult kickball tournament, brought 41 teams with players from as far away as Texas to the River City Sportsplex, the County's world-class, 115-acre complex that offers twelve synthetic turf fields. Recently completed improvements at the River City Sportsplex totaled \$4.5 million and included a 3,800-square-foot building with restrooms, concessions, parking and a storage area. As part of our FY2021 budget amendments, an additional \$3.0 million was appropriated for River City Sportsplex to fund stadium seating and turf replacements. Included in the FY2022-2023 capital plan is an additional \$5.2 million for construction of two new fields at the facility and turf replacement for seven existing fields. By investing over \$8.2 million in just three years, we are committed to ensuring the complex is recognized as a premier venue, not just in the region, but on the Eastern Seaboard. The County doubled down on its River City Sportsplex investment as part of a long-range plan to revitalize a stretch of Genito Road by purchasing the 47-acre property known as the Southside Speedway. The additional land could potentially allow the Parks and Recreation Department to expand the footprint of the existing River City Sportsplex, thus accommodating increased daily use by residents and make the facility more attractive to operators of youth sports tournaments. Redevelopment of the Southside Speedway property is currently in a master planning process that includes citizen input as decisions are made as to the best way to leverage this valuable acquisition to achieve the greatest use and economic benefit possible for that area.

Although early in the re-zoning phase, the County has generated excitement in the region as we announced a plan to construct and lease a 100,000-square foot ice rink and sports entertainment venue on the site of a recently acquired redevelopment property, known as Spring Rock Green. Spring Rock Green is located just off Chippenham Parkway, a beltway that connects I95/SR895 to Parham Road at River Road in Henrico County providing convenient access for those traveling to the Greater Richmond Region. The proposed complex would be the largest ice facility in the Richmond region and would feature two National Hockey League-size ice rinks, a first in the area. Having two ice rinks located in the same facility would allow the County to attract youth hockey tournaments and league play while allowing for use for classes and figure skating activities. If this project moves forward as expected, construction is slated to begin in the summer of 2022 and would be ready in the fall of 2023. Adding a youth hockey venue at the County's Spring Rock Green redevelopment site complements the state and regional volleyball venue located nearby at the Richmond Volleyball Club and to the lacrosse, soccer and field hockey venue at River City Sportsplex.

Long-term Financial Planning

The County provides a high quality of life, unparalleled public safety and a school system nationally recognized for its quality of education. The County's strategic plan, Blueprint Chesterfield, was updated as of July 1, 2019 and

demonstrates the County's vision to deliver services that make it an extraordinary and innovative community in which to live, learn, work, and play. The current strategic goals are:

- Everyday Excellence
- · Safe and Secure Community
- Robust Economy
- Healthy Living and Well-being
- Thriving Communities
- · Learning for a Lifetime

Blueprint Chesterfield is a roadmap that guides decision making during times of prosperity or challenge and provides a means to link both departmental and individual performance to the County's strategic goals using a measurement system to indicate progress toward goals. The annual financial plan links to Blueprint Chesterfield and includes a detailed budget for the upcoming year and projections for the next four years (five-year plan) to capture commitments aligned with priorities identified by the community and the Board. The multi-year projections serve as a roadmap to allocate funding to priorities for future years using preliminary revenue projections. Over the course of each budget cycle, staff meets with the community multiple times and in various settings through public meetings and other citizen engagement sessions, both in person and virtually. Social media campaigns reach those who cannot attend meetings or prefer to provide input electronically. Input from these sessions and all other feedback received throughout the year defines the community's priorities. Blueprint Chesterfield serves to align resources to initiatives during the annual budget process.

Fiscal integrity is a top priority for the County. In promoting fiscal integrity and improving our citizens access to the County, we recently launched a Public Portal for Concerns and Assistance on our website. County residents and businesses can access a variety of topic areas in one convenient location, making it easier to report potential abuse of County resources and to submit concerns, complaints and feedback.

The County's financial policies establish the framework for financial planning and management, facilitate evaluating future funding and spending proposals, and provide guidelines to measure budgetary performance. These financial policies further ensure that the County continues to achieve everyday excellence in government by providing direction in the areas of revenues, operating expenditures, capital expenditures, and debt management. The Board reviews all County financial policies at least every five years, with the last full review occurring with the fiscal year 2018 adopted budget. The most recent updates occurred during the development of the FY2022 budget. The revenue policies related to the County Airport were expanded to include thresholds for major maintenance efforts. Also, an operating policy was put in place to ensure the viability of the new Public Safety Compensation Plan that was implemented in FY2021.

The County prepares a Capital Improvement Program (CIP) each year, which serves as a planning tool for the efficient, effective and equitable distribution of public improvements throughout the County. The development of the CIP is guided by the County's Public Facilities Plan, which comprehensively assesses County public facility needs in relation to existing and future growth patterns through the consideration of population growth, projected density, economic development and service levels. County departments are asked to submit requests for Capital Improvement Programs (CIP) for a five-year horizon which are reviewed by staff, the Citizen's Budget and Advisory Committee, and executive leadership prior to being presented to the Board. The adopted CIP is a component of the annual financial plan.

Within 48 hours of delivering the proposed FY2021 budget in March 2020, we were faced with the world-wide crisis of the COVID-19 pandemic. While the ongoing pandemic has had an unprecedented impact on our everyday lives and the economy, we have seen the solid and durable foundations of our workforce and community. Many different stakeholders came together to play a critical role in re-tooling a budget where, although the revenue outlook may have changed, we remained steadfast in our priorities. In just six weeks, the County reduced projected spending by \$51.5 million, a reduction unparalleled in our history. Ever mindful of the changing economic and related events before us, not only did we begin to formulate a plan of when to amend the FY2021 adopted budget, but we also challenged ourselves to answer the more fundamental question of how the pandemic changed priorities and expectations of those we serve, our citizens and businesses. The amended FY2021 budget, passed in December 2020, began to answer that question. We projected a revenue increase of \$31.6 million for a total projected revenue of \$753.4 million. Staying true to the traditions of the County's fiscal tenets, our amended budget did not exhaust projected capacity but constrained the use of that capacity for expenditures to \$14.6 million. This careful strategy provided the bandwidth to absorb unpredictable economic anomalies for the remainder of the year and served as a down payment on initiatives for the FY2022 budget. The FY2022 budget revolves around recognizing the workforce; investing in our children's future; diversifying and bolstering our economic base; enhancing quality of life; strengthening investment in infrastructure; and continuing our commitment to public safety through the implementation of the Public Safety and Teacher Pay Plans, increased tax relief, and enhanced operational funding towards services that were curtailed due to pandemic restrictions.

Real and personal property tax revenues are the County's principal funding source, representing 62.3% of the budget for General Fund revenues in FY2022. Total real property revenues are budgeted at \$417.4 million, an increase of \$35.7 million, or 9.3%, from the FY2021 adopted budget. The aggregate value of existing homes in the County increased by 4.4% during CY2020, considerable growth from the prior year mark of 3.8%. Evidenced by the increase, the average assessed value of a single-family home in the County has mostly returned to its pre-2008 recession level. Personal property taxes are another major source of local revenues for the County and were budgeted in FY2022 at \$85.2 million, an increase of \$9.8 million, or 13.0%, from the FY2021 budget. Personal property is consistently one of the County's most variable revenue sources given its sensitivity to unpredictable variables such as gas prices, manufacturer incentives, natural disasters, as well as the due date which is late in the fiscal year. Unlike homes, cars and trucks are more liquid assets that can be easily substituted in-and-out to respond to changing market conditions. Forecasting personal property revenue is challenging and, therefore, typically requires a very conservative course when projecting vehicle-related revenues, and this is especially true for FY2022.

The FY2022 budget also includes targeted business tax relief, not only to attract business investment and diversify our business base, but also to recognize that many of our smaller local businesses face ongoing challenges in their economic recovery. This budget expands tax relief so that two-thirds of our local businesses will now be fully exempt from paying business license taxes. Specifically, this budget assumes an increase in the minimum level at which companies must pay Business, Professional and Occupational License (BPOL) tax from \$300,000 to \$400,000 effective July 1, 2021. Not only will this make 6,400 of our small and medium-sized businesses fully exempt from BPOL taxes, but it also benefits 3,200 of our larger business partners by reducing their annual BPOL tax calculation by \$100,000.

General fund expenditures for FY2022 were budgeted to increase \$53.6 million, or 7.1%, over the prior year's budget. The budget, first and foremost, recognized that FY2022 is the year of the workforce for our County. Over the last several years the County took deliberate actions to address employee compensation by implementing career development programs, increasing funding for tuition reimbursement and providing annual merit increases for staff; however, even with these deliberate investments, pay compression remained an unaddressed matter. ultimately impacting our ongoing ability to attract and retain an engaged, qualified workforce. The FY2022 budget fully funds the entire public safety sworn personnel plan that addresses compression across the three public safety agencies, investing \$13.8 million in year one and impacting 1,300 employees. We worked collaboratively with the School Board, Superintendent, and staff, in a partnership to address CCPS's number one priority for FY2022, teachers' salary decompression. Over the course of 2020, CCPS, working alongside the county's Human Resources Department, retained the services of an outside consultant to study teacher pay and compression. As part of the FY2021 budget amendments, the County proposed funding an additional \$18.0 million of our local dollars to support CCPS in implementing that salary study. CCPS's plan impacts over 4,700 teachers and other staff and totaled more than \$23.2 million, with raises for the most compressed teachers ranging between 8% and 11%, with salaries for teachers increasing an average of 5.5% overall. Even with funding compression pay adjustments for our two largest employee bases, the County is not done with its work on salary compression and is moving forward with a pay study for our last, and equally important employee group, our remaining County and CCPS employees. We anticipate presenting recommendations of that study during the FY2023 budget process. In the meantime, our general government employees will receive a 2% merit increase effective January 2022.

Relevant Financial Policies

The County's financial policies adopt a prudent approach toward financial and debt management. As of June 30, 2021, the portion of the County's operating expenditures dedicated to the repayment of debt, capped by policy at 10% of general government expenditures, was 7.0%. The financial policy adopted in more recent years that targets funding major maintenance at 2.5% of facility replacement value was achieved with the FY2022 budget. Each year, the County targets 8% of total General Fund expenditures to unassigned fund balance to provide the ability to cope with unexpected financial emergencies and eliminate the need for short-term borrowing, ensure that current obligations including debt payments can be met, and provide a cushion against the potential impact of significant unexpected changes in revenues. The actual ratio for the year ended June 30, 2021, was 9.2%. The County strives to repay new debt issues using a level principal repayment structure over the life of the issue to help maintain accelerated payout ratio goals.

The County's fiscally responsible financial policies, solid financial results and sound management were reaffirmed as the County issued taxable general obligation refunding bonds in August 2020 with Standard and Poor's, Moody's, and Fitch Ratings rating the bonds as "AAA", the highest attainable bond ratings. The County has held a triple-AAA bond rating for the past twenty-four years due to its robust and diverse economy, record of fiscal conservatism, and strong financial management. Fitch Ratings referenced a well-educated workforce, an employment base with steady growth, and unemployment below the state and nation. The triple-AAA rating ensures the County can borrow funds for the community's capital and infrastructure needs at the lowest available interest rates. The rating agency reviews provide residents and businesses with thorough, independent assessments of the

County's financial and management practices. The County, along with Chesterfield Utilities, is in the one percent class of localities nationwide that hold the distinct honor of having a "AAA" bond rating from all three rating agencies. As investors increasingly focus on environmental, social and governance (ESG) factors, credit rating agencies are systemically and transparently working to incorporate material ESG issues into their ratings of municipal debt. Their methods include assessing issuers' risks related to environmental factors such as climate change, carbon transition, water management, waste and pollution and natural capital; social factors such as access to basic services, demographics, education, health and safety, housing and labor and income; and governance factors such as institutional structure, policy creditability and effectiveness, budget management and transparency and disclosure. As rating agencies expand their ratings methodology to include ESG factors, we anticipate the County will achieve the highest possible ratings assigned to local governments.

Chesterfield Utilities is one of only a handful of water and wastewater utilities in the nation to have achieved a AAA rating on its revenue bonds from the three top rating services. These ratings were reaffirmed when refunding bonds were issued in June 2016. Fitch Ratings reaffirmed their AAA rating in January 2021 referencing the Department of Utilities' stability, modest operating costs, rate-establishing practices and rate flexibility and recognized Chesterfield Utilities for its strong financial profile and ability to remain stable, especially in these unprecedented times.

Major Initiatives

It is deep-rooted in our culture to continuously seek opportunities to enhance the quality of life for our residents while attracting others here by laying the groundwork that makes our communities destinations to live, learn, work and play. These initiatives demonstrate the breadth and quality of our services, innovation of our staff and our commitment to collaborating with our residents and regional partners, all of which are key to our success in providing a first choice community through excellence in public service. The final sections of this transmittal letter highlight a small subset of these initiatives and just a few of the numerous awards received from organizations that focus on recognizing operational excellence in government.

Since the outbreak of the COVID-19 virus, the County responded to the changing needs of our residents and businesses, demonstrating everyday excellence in ways we could never have anticipated in the pre-pandemic "normal". In February 2021, the County and the Commonwealth broke down bureaucratic barriers to partner in administering the vaccine rollout for residents of the Chesterfield Health District that includes the Counties of Chesterfield and Powhatan and the City of Colonial Heights. While the Virginia Department of Health (VDH) maintained authority over distributing and administering the vaccine, the County provided planning and logistical support that included technology and database management to mitigate confusion many of our citizens experienced with the VDH's online portal. To ensure that lack of transportation was not a barrier to our citizens who chose to be vaccinated, the County, in partnership with the Greater Richmond Transit Company (GRTC), met this need by offering free ride service to go to a vaccine appointment anywhere in the Access on Demand program's service area, including the Virginia State University and the Richmond International Raceway Community Vaccination Centers. Additionally, the Fire and EMS Department's Mobile Integrated Healthcare Unit assisted individuals who were homebound in receiving the vaccine. In March 2021, County staff, in partnership with the VDH, unveiled a new, robust COVID-19 vaccination dashboard specific to the County and the Chesterfield Health District to provide open and transparent data. The goal of the dashboard is to provide an interactive snapshot of the progress of vaccine distribution in our community.

Over the last year, we have promoted a variety of economic development opportunities that have supported a changing workforce, retained workers within the County, and promoted local businesses. These opportunities have included the launch of the Back in Business Grant Program which provided \$3.3 million of aid to local businesses and \$2.6 million in aid to support daycare facilities, invested \$24.0 million in land purchases to promote future economic development to maximize workforce opportunities for citizens and partnered with local agencies to develop and employ workforce development programs. In FY2022, our Planning Department started the process of a comprehensive zoning ordinance rewrite, the first of its kind since the 1970's. This rewrite will implement the Comprehensive Plan and has a direct correlation to the types of business coming to our communities and the jobs they will create. Having a clear and intentional zoning structure in place that represents the modern era and the businesses the County is looking to attract will provide a foundation for further diversifying and strengthening our business base over the coming decades.

In September 2021, Forbes magazine recognized the County as one of America's Best-In-State employers for 2021. In a survey of 80,000 U.S. employees across 25 different industry sectors, Forbes collected direct recommendations from workers in the industry. The survey considered every aspect of an employee's experience, such as working conditions, salary, potential growth and diversity. Of the thousands of companies eligible for this recognition, only a select few are awarded in each state. This recognition reinforces the County's reputation, at the local and national level, as an organization that provides excellent employment opportunities. Also in September, Money Magazine included the County in its "Top 50 Best Places to Live in 2021". In making its determination of the top 50, the magazine looked at nine categories including the cost of living, economic opportunity, diversity,

education, amenities, health and safety, the housing market, income and personal finances and the quality of life the community has to offer and considered communities with populations ranging from 25,000 up to 500,000. One of approximately 1,300 locations reviewed, our County was cited for its top-notch public schools, for attracting new residents faster than Virginia overall, for a 10% increase in jobs from 2015 to 2020, for remaining an affordable community to live and for planning a historic \$25 million investment in our public parks to improve outdoor spaces available to our residents. In October, TopWorkplaces.com announced the County was chosen as one of the Top Workplaces for Diversity, Equity and Inclusion (DE&I) Practices. Ranked fourth for companies and organizations with a workforce greater than 2,500, the County was recognized for the commitment, shared throughout all levels of our organization, to prioritizing a welcoming and inclusive culture, no matter one's background.

In recognition of the extraordinary work of our libraries staff, the Virginia Library Association awarded the 2021 Virginia Library of the Year Award to the Chesterfield County Public Library system. The award recognizes a Virginia library, library system or library network for distinguished achievement in service. Our library system was chosen because of exceptional efforts to refocus services and connect with community partners during a global crisis. Our staff reinvented what library services looked like during the pandemic. By prioritizing community needs and streamlining processes, our library system successfully sustained its commitment to deliver patron-focused services by providing curbside services for check-out materials, setting up call centers for questions and homeschooling, opening learning pods to support virtual learning efforts, assisting community partners with blood drives, Narcan training and early voting efforts, and breaking down barriers, connecting the community and supporting colleagues in a time of great uncertainty. To continue delivering services that meet nationally recognized standards and the needs of increased demand from a growing population, we plan to invest \$52.0 million to replace two libraries and renovate two additional libraries over the next seven years.

Chesterfield's parks and recreation system, long the lifeblood of the community, has become an epicenter of activity within the County throughout the pandemic. Recognizing the physical and mental health benefits of access to a robust parks system, the FY2022 budget already included the largest increase in our parks staffing in more than a decade and a significant investment in parks infrastructure. By prioritizing parks maintenance and infrastructure enhancements with American Rescue Plan Act (ARPA) funds, we have the opportunity to build on existing investments to fast-track our long-term vision of a parks system that serves the community today and into the future. A primary focus is to increase availability of recreational activities in underserved areas of the County. Our parkland development plan aims to increase available field times in our parks for local use by youth and adult leagues and individual play; provide additional open space park facilities for safe use during pandemic restrictions; and encourage physical and mental health benefits from exercise, team sport participation, and being outdoors.

We continue our work in improving the voter experience for our citizens. Since the last presidential election, significant investments have provided more equipment and poll workers for elections. Additional improvements were implemented for the November 2020 election to offer enhanced absentee voting processes and to meet the demands of early voting. In response to the higher expected voter turnout for the presidential election and public health concerns related to the COVID-19 pandemic, the Board also approved four satellite absentee voting locations to serve as both in-person absentee voting and ballot drop off locations. For the upcoming November election, the County opened five early voting satellite locations for registered voters to supplement the General Registrar's office early voting site. Curbside voting options are available for voters 65 years old and over or for those with a disability.

While the Commonwealth is responsible for building and maintaining primary and secondary roads in the County, transportation needs in our community continue to be a priority. In FY2021, the County started receiving a dedicated funding source restricted for transportation from the Central Virginia Transportation Authority (CVTA). The Authority, composed of counties and cities located in Planning District 15, administer receipts generated through the imposition of an additional regional sales and use tax and fuels tax. In December, the Board approved a \$117.2 million, seven-year spending plan for the County's anticipated share of revenues generated by the CVTA. This plan includes \$27.7 million, approximately half the cost of the initial phase of the long-awaited Powhite Parkway project that widens the last existing section of roadway from two to four lanes, extending it from Little Tomahawk Creek to Woolridge Road, creating a grade separation at its intersection with Carter Colony Parkway and constructing an overpass on Brandermill Parkway. In addition, the CVTA is providing 15% of regional sales and use tax and fuels tax it collects as a dedicated funding source to the GRTC, supporting the GRTC in its objective of providing public transportation to residents in our region. Connectivity of our communities remains a priority with strategic transportation projects planned to connect neighborhoods with each other, businesses, and local assets, such as parks, schools and libraries, via roads, trails and sidewalks.

The list of projects proposed in the upcoming 2022 bond referendum includes four new police stations. If approved, these stations will be strategically placed to improve accessibility for citizens and will provide a greater police presence in our communities. This initiative would also generate fiscal savings from current long-term leases, enabling reinvestment into police operations. Work has already begun on this initiative with the recent acquisition of land that could provide a location for a new Midlothian police station. With a proposed location in the Spring Rock Green redevelopment zone, we anticipate improving quality of life for those who live and work in that

area. In addition, the creation of a Real Time Crime Center will contribute to quality of life in our communities by identifying crime incident trends in real time as incidents happen with a goal of deploying public safety resources efficiently and effectively.

Community Development Block Grant (CDBG) funding, administered by the Community Enhancement Department, plays an important role in the enhancement of our commitment to provide affordable housing options. In the FY2022 budget, 94% of CDBG funding focuses on housing-related projects. The budget includes \$450,000 to partner with the Better Housing Coalition to support the development of 160 new family apartment units along the Route 1 Corridor. An additional \$270,000 in CDBG funding is dedicated to the Maggie Walker Community Land Trust to acquire, rehabilitate, and sell five previously vacant homes to income-eligible homebuyers using the community land trust ownership model. To complement CDBG funded support for affordable housing in our communities, in February the County was one of only two counties in the Commonwealth that opted to directly administer its allocation of funding made available by the federal government. Electing that option ensured this critical funding would reach those in need in our County as quickly and efficiently as possible. The Emergency Rental Assistance program (ERA) made \$25 billion available nationally to assist households that were unable to pay rent and utilities during the COVID-19 pandemic. To date, the County's allocation of more than \$10 million from the initial ERA program has served 1,546 unique households encompassing 7,401 individuals including 3,416 children and 228 seniors through payments to landlords who operate the residences where these families live.

The County is fortunate to have three sources of drinking water and is proceeding with a plan to permit and design an additional, fourth water source. This level of diversity enhances the reliability of supply during periods of sustained drought conditions or natural disaster events, such as floods, that impact the availability of drinking water. In August 2020, heavy rains dumped roughly ten inches of water in some parts of the County over a period of less than 24 hours resulting in roughly 16 feet of floodwater closing the Addison-Evans Water Treatment Plan for eight months. After a similar experience in 2018, Utilities staff had already identified the need for a floodwall, a vertical barrier designed to temporarily contain water from waterways during extreme weather events. To pay for the floodwall, the County applied for a pre-disaster mitigation grant from FEMA and worked closely with the Virginia Department of Emergency Management for a period of three years to see the application through to the award process. Just this October, VDEM awarded Utilities a \$8.6 million grant to construct the floodwall with the County picking up the remaining \$2.9 million of the project costs. Upon approval by the Board, next steps for the floodwall project include moving ahead with the floodwall design process which will take about a year, followed by two years of permitting and construction with completion slated in 2025. These heavy rain events also impact our roads with flooding impacting travel for many of our citizens who live and work in the areas more prone to flooding. In September 2021, the Board committed to providing relief for our residents living in these areas by approving the issuance and appropriation of \$30 million in bond funding for drainage projects for sections of Otterdale, Indian Springs and Belmont Roads that have a history of flooding during unusually heavy rainfall events.

Students in the County's public schools (CCPS) enjoy a high-quality educational experience with 100% of schools fully accredited for the 2019-2020 school year including one newly opened school with conditional accreditation. The Virginia Department of Education waived accreditation ratings for the 2020-2021 and 2021-2022 accreditation years under emergency authority granted by the Virginia General Assembly. CCPS educated 61,000+ students at 64 schools and achieved a 92% on-time graduation rate and a 96% daily attendance rate. CCPS includes seven National Blue Ribbon Schools and seven National Title I Distinguished Schools. County citizens approved a \$304 million general obligation bond referendum in November 2013 that called for the renovation or replacement of 10 of the County's oldest school facilities, all of which are on track for completion by early FY2022. In September, the County and Schools jointly announced plans to accelerate funding and construction for a replacement Falling Creek Middle School and a brand new middle school to be located along the western Hull Street Road corridor with completion planned in time to welcome students for the 2024-2025 school year. With an estimated cost of \$65 million per school, the County plans to fund the construction of these two schools with newly issued bonds.

The County is committed to improving public safety, quality of life projects in Parks, Recreation and Libraries, community revitalization, major maintenance, transportation and school projects that address major maintenance needs, enrollment growth, additional learning space needs and aging infrastructure. The County intends to pursue additional general obligation bond financing if authorized by public referendum in November 2022. General obligation bonds are the most efficient and effective means to finance infrastructure needs. The County's financial advisor recently completed a debt affordability study that outlined referendum capacity (as governed by our financial policies) and affordability (based on revenue projections and other operating needs). The planned referendum total of approximately \$450 million would be split between County and CCPS with \$150 million allocated to County projects and \$300 million allocated to CCPS construction. Projects selected for inclusion in the referendum will be evaluated based on whether the project addresses a critical or time sensitive need, maximizes existing resources, reduces or eliminates the use of leased space, is necessary in accommodating growth in service level demands or population, maintains existing assets and/or aligns with the County's Comprehensive Plan. Specifically, the County proposes replacing aging facilities that no longer meet service demands, such as the Chester and Ettrick fire

stations, the Enon and Hull Street libraries and four additional police precincts in the Eastern Midlothian, Hull Street Road, Chester and Western Midlothian corridors. Other potential projects include renovations to the existing Clover Hill and Dutch Gap fire stations, Ettrick and Laprade library renovations, Cogbill Park, upgrades to the River City Sportsplex and general road improvements. At present, the CCPS referendum plan proposes three new build schools and three renovation/rebuild school projects.

Awards and Acknowledgements

The County continued to be recognized for excellence in operational and financial management during fiscal year 2021. The County's focus on its vision statement, "Providing a FIRST CHOICE community through excellence in public service", is illustrated through the awards received for services and programs described in this section.

For the 12th consecutive year, the County continued to set an example for the innovative use of technology in local government, earning a second place spot in the 2021 Digital Counties Survey among counties nationwide with populations between 250,000 and 499,000. The County has placed in the top ten of that survey each year since 2010, including ten times in the top five. Survey judges identified a wide range of efforts across several areas in determining Chesterfield's ranking. The survey notes that "one of Chesterfield's top priorities is to ensure that county government is easy to access so citizens can get what they need. In the past year that has meant the rollout of a popular electronic permit and plan submission process; modernization of an outdated appraisal system; kiosks for tax payments and other financial collections; a new, custom-built Vaccine Administration and Reporting System allowing residents to register online for the COVID-19 vaccines, submit consent forms and schedule appointments."

The County received 20 National Association of Counties (NACo) 2021 Achievement Awards, recognizing the ways the County provides better, more innovative services to residents and strengthens its communities. Departments receiving Achievement Awards include Budget and Management, Communications and Media, Community Corrections, County Administration, Fire and EMS, Internal Audit, IST, Learning and Performance, Parks and Recreation, Procurement and the Utilities. From an operational and financial management perspective, two award winning programs stand out. Budget and Management developed a tool in house that provides more advanced, accurate financial projections in real time. This tool allows the department to quickly use transactional level data from FY2009 to present day to identify trends in revenue and expenditure patterns, monitor department budgets and project future spending and budgetary needs. In the second project, the County started work in FY2016 on a robust data program to curate a vast selection of datasets from internal and external sources. Through the Strategic Information Sharing program (StratlS) platform, data is managed to support accurate reporting, offering a single source of truth and prevents duplication of efforts throughout the organization. StratlS leverages cloud-based technology that helps deliver dynamic tools for trending, predictive analysis, modeling, and reporting. By first identifying problems to solve, StratlS then begins to identify and connect with appropriate data sources, working to build data intelligence and then offer data modeling and insights.

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting (Certificate of Achievement) to the County for its ACFR for the fiscal year ended June 30, 2020. This was the 40th consecutive year that the County has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for one year. We believe this comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements and are submitting it to the GFOA to determine its eligibility for another certificate.

The GFOA presented an award for Distinguished Budget Presentation to the County for the annual budget for the fiscal year beginning July 1, 2020. This program recognizes that the budget document meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device. The fiscal year 2021 budget represents the 35th consecutive year that Chesterfield County has received this award. The County received overall ratings as proficient or outstanding in all review categories. We believe the fiscal year 2022 budget conforms to program requirements and submitted it to GFOA to determine its eligibility for another award. This is the highest form of recognition for excellence in government budgeting.

CCPS was awarded the Association of School Business Officials (ASB) International's Meritorious Budget Award for excellence in budget presentation for FY2021. The Meritorious Budget Awards program promotes and recognizes excellence in school budget presentation and enhances school business officials' skills in developing, analyzing and presenting a school system budget. The GFOA presented the Distinguished Budget Presentation Award to CCPS for the FY2021 budget. The GFOA award recognizes individual government and school systems that succeed in achieving the GFOA's best practices on budgeting. CCPS intends to submit the FY2022 budget for both the ASBO and GFOA awards.

The National Institute of Governmental Purchasing (NIGP) of the United States, Canada, Ireland, and England established an agency accreditation program that recognizes excellence in public purchasing, by establishing a body of standards that should be in place for a quality purchasing operation. Chesterfield was the eighth agency to obtain the Outstanding Agency Accreditation Achievement Award (OA4) for demonstrating excellence in public purchasing. This designation is now referred to as the Quality Public Procurement Departments (QPPD) accreditation. Chesterfield reaccredited under the QPPD program in 2021 and is one of only forty-nine out of over 3,000 NIGP governmental agency members to currently hold this distinction.

We thank the members of the Board for your interest and support in planning and overseeing the financial operations of the County in a responsible and prudent manner. We express our appreciation to all staff who contributed to this report, especially the accounting financial reporting staff who prepared and compiled the report. We commend them for their professionalism, dedication, and continuous efforts to improve the annual financial report.

Respectfully submitted,

Dr. Joseph P. Casey County Administrator

Donna M. Arrington, CPA Director of Accounting

Dome on armother



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

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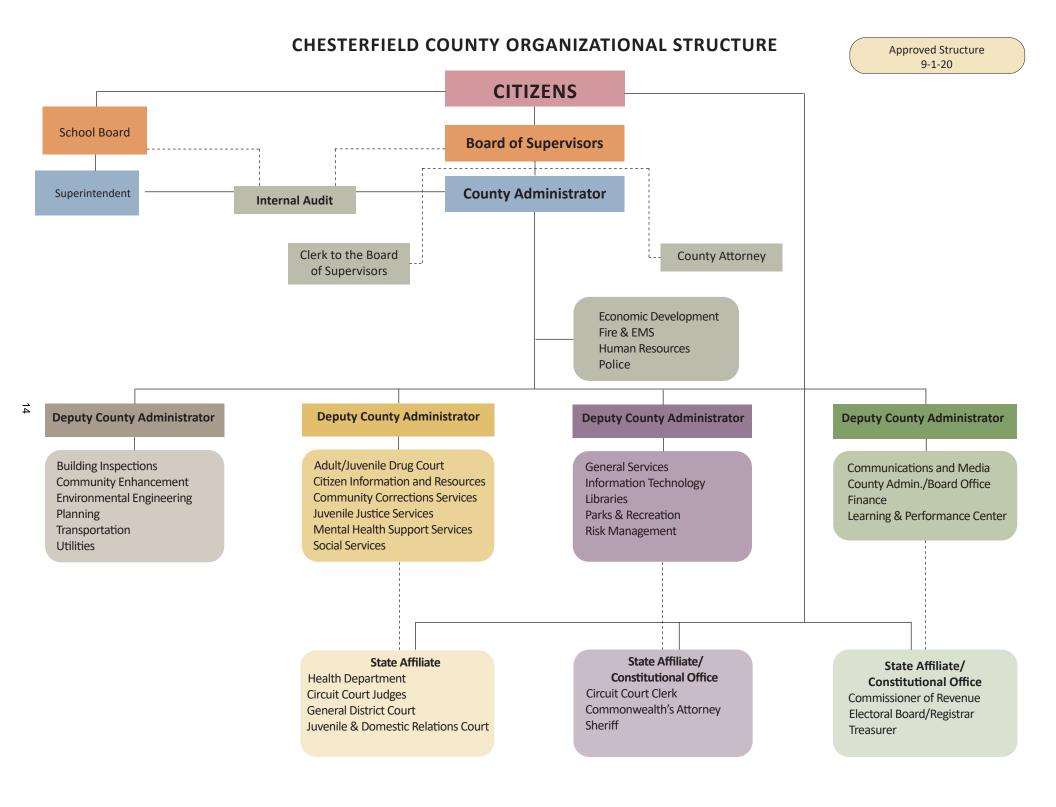
County of Chesterfield Virginia

For its Comprehensive Annual Financial Report For the Fiscal Year Ended

June 30, 2020

Christopher P. Morrill

Executive Director/CEO



County of Chesterfield, Virginia Directory of Officials June 30, 2021

Primary Government Officials

BOARD OF SUPERVISORS

James "Jim" Holland, Chair	Clover Hill DistrictBermuda DistrictMatoaca District									
CONSTITUTIONAL OFFICERS										
Wendy S. Hughes Stacey T. Davenport Jenefer S. Hughes Karl S. Leonard Rebecca R. Longnaker										
ADMINISTRATIVE OFFI	CERS									
Dr. Joseph P. Casey	nistrator, Community Development ministrator, Community Operations Deputy County Administrator, Finance and Administration inty Administrator, Human Services									
School Board Component	Unit Officials									
SCHOOL BOARD										
Ryan M. Harter, Chair	Bermuda DistrictClover Hill DistrictDale District									
ADMINISTRATIVE OFFI	CERS									
Dr. Mervin B. Daugherty Dr. Thomas Taylor Dr. Lisa High Dr. Sharon Pope Robert Meister Josh Davis Shawn Smith	Deputy Superintendent Chief of Schools Chief Academic Officer Chief Financial Officer Chief Operations Officer & Community Engagement Officer									



FINANCIAL SECTION



Report of Independent Auditor

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

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Chesterfield, Virginia (the "County"), as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statement balances of the Central Virginia Transportation Authority (the "CVTA") as reflected on Schedules A-12 and A-13, which represent 8.7%, 10.1%, and 24.1%, respectively, of the total assets, fund balance/net position, and revenues of the aggregate remaining fund information of the County. Those balances were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for CVTA, is based solely on the report of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and the *Specifications for Audits of Counties, Cities, and Towns*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia. Those standards and specifications require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinions

In our opinion, based on our audit and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Chesterfield, Virginia, as of June 30, 2021, and the respective changes in financial position and, where applicable, cash flows thereof and the Statement of Revenues, Expenditures, and Changes in Fund Balance – Budget and Actual – General Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 1-E to the basic financial statements, the County adopted the provisions of Governmental Accounting Standards Board Statement No. 84, *Fiduciary Activities*, effective July 1, 2020. As a result, related net position and fund balances have been restated. Our opinions are not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and the pension and other postemployment benefits trend information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary and Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County's basic financial statements. The Introductory Section, Supplementary Information (Primary Government Combining Statements and Schedules, Capital Assets Used in the Operation of Governmental Funds, School Board Component Unit Financial Statements and Schedules), and Statistical Section, as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 4, 2021, on our consideration of the County's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is 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 the County'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 the County's internal control over financial reporting and compliance.

Richmond, Virginia November 4, 2021

Cherry Behart CCP

As management of the County of Chesterfield, Virginia (County), we offer readers of the County's financial statements this narrative overview and analysis of the financial activities of the County as of and for the fiscal year ended June 30, 2021. We encourage readers to consider the information presented here in conjunction with additional information that we have furnished in our letter of transmittal at the front of this report and the County's financial statements, which follow this analysis.

FINANCIAL HIGHLIGHTS

- ♦ The County's total net position increased approximately \$244.5 million (10.0%). Net position of the governmental-type activities increased \$150.2 million (13.4%) and net position of the business-type activities increased \$94.3 million (7.1%).
- ♦ The County's unrestricted net position increased approximately \$106.1 million (15.9%). Unrestricted net position of the governmental-type activities increased \$64.2 million (29.0%) and unrestricted net position of the business-type activities increased \$41.9 million (9.4%).
- ♦ The County's program and general revenues (including taxes) of \$1,123.8 million for governmental-type activities exceeded expenses of \$953.3 million by \$170.5 million.
- ♦ In the County's business-type activities, revenues decreased 5.9% to \$175.6 million while expenses increased 9.2% to \$101.6 million.
- ◆ The total cost of the primary government's programs increased approximately \$74.1 million (7.6%) to \$1,054.9 million.
- ♦ The General Fund reported an ending fund balance amount of \$548.2 million, an increase of \$108.9 million (24.8%) in comparison with the prior year. Of the ending fund balance amount, \$64.8 million was unassigned.
- ◆ The County's outstanding debt increased by \$96.4 million (13.7%). The County reported \$221.6 million in proceeds from new debt issued during the year and retired debt of \$125.2 million, including debt service and amortization of premiums.

OVERVIEW OF THE FINANCIAL STATEMENTS

The County's Annual Comprehensive Financial Report (ACFR) consists of four sections: introductory, financial, statistical, and compliance. The financial section consists of five components - the report of the independent auditor, management's discussion and analysis (this component), the financial statements, required supplementary information, and supplementary information. The financial statements include three categories of statements that present different views of the County:

- Exhibits I and II are government-wide financial statements that provide a broad overview of both long-term and short-term information regarding the County's overall financial status.
- Exhibits III through X are fund financial statements that focus on individual areas of the County government and report the County's operations in more detail than that provided by the government-wide financial statements.
 - Governmental fund financial statements provide information on how government services, such as the public safety function, are financed in the short-term and on the resources available at year end for future spending.
 - Proprietary fund financial statements offer both short-term and long-term financial information about activities the government operates similar to private-sector businesses, such as the airport and the water and wastewater systems.
 - > Fiduciary fund financial statements provide information about the financial relationships, such as the supplemental retirement and other postemployment benefits (OPEB) plans for certain qualified

employees and custodial funds, in which the County acts solely as custodian of resources belonging to others.

♦ The remaining financial statements, Exhibits XI and XII, provide a broad overview of both long-term and short-term information on the County's discretely presented component units.

The notes to the financial statements provide additional details for understanding the information presented in the ACFR. The notes are followed by a section of required supplementary information that further explains and supports the pension and OPEB plans information reported in the financial statements. The ACFR also includes a supplementary section containing combining schedules for the non-major governmental funds, budget and actual schedules for the General Fund, combining schedules for the non-major enterprise funds, internal service funds, fiduciary funds and non-major component units, capital assets schedules, School Board component unit fund financial statements and schedules, and the schedule of expenditures of federal awards and the notes thereto.

Government-wide Financial Statements

The government-wide financial statements report information about the County as a whole using accounting principles like those used by private-sector businesses. The Statement of Net Position includes all of the government's assets, deferred outflows of resources, liabilities (both current and long-term) and deferred inflows of resources. The Statement of Activities reports all of the current year's revenues and expenses as soon as the underlying event for recognition occurs, regardless of the timing of the related cash flows. The government-wide financial statements report the three categories of the County's net position and how total net position changed during the fiscal year. Net position, the difference between the County's assets, deferred outflows of resources, liabilities and deferred inflows of resources, is a measure of the County's financial position. Over time, increases or decreases in net position can be an indicator of whether financial position is improving or deteriorating. To assess the overall financial condition of the County, ACFR users should consider additional non-financial factors such as changes in the County's property tax base or in the condition of the County's infrastructure.

The government-wide financial statements of the County are divided into three categories:

- Governmental activities Most of the County's basic services, such as police, fire, social services, parks
 and recreation, and general administration, are included in governmental activities. Property taxes and
 state and federal funding finance the majority of expenses for governmental activities.
- Business-type activities Activities that are intended to recover all or a significant portion of their costs through user fee charges to parties external to the County for goods or services are included in the business-type activities. The Economic Development Authority of Chesterfield County (EDA) is included as a blended component unit in the business-type activities.
- Component units The County includes three other entities in its report as discretely presented component units: Chesterfield County Public School System (School Board), Watkins Centre Community Development Authority (Watkins Centre CDA), and Chippenham Place Community Development Authority (Chippenham Place CDA). Although legally separate, the County demonstrates financial accountability for these entities by providing operating, capital or tax increment financing. The School Board is included in this management's discussion and analysis because it does not issue separately audited financial statements.

Fund Financial Statements

The fund financial statements provide more detailed information about the County's major funds as opposed to the County as a whole. Funds are accounting devices that the County uses to track resources that are segregated for specific activities or objectives. Some funds are required by state code or by bond covenants. Other funds are established to control and manage resources for specific purposes or to show that the County is using revenue sources such as taxes or grants for their intended purposes.

The County reports three types of funds:

- Governmental funds Most of the County's basic services are included in governmental funds which focus on (1) how cash and other financial assets readily convertible to cash, flow in and out and (2) the balances left at year-end that are available for spending. Consequently, the financial statements for governmental funds provide a detailed short-term view that assists the ACFR reader in determining the status of financial resources available for financing the County's programs in the near future. Because this information does not encompass the additional long-term focus of the government-wide financial statements, the County provides additional information following governmental funds statements that explain the differences between the short-term and long-term focus.
- Proprietary funds Services that are intended to recover all or a significant portion of their costs through user fees are reported in proprietary funds. Proprietary fund financial statements, like the government-wide financial statements, provide both long-term and short-term financial information and they also provide additional details and information, such as the Statement of Cash Flows. The County's enterprise funds are reported in the business-type activities of the government-wide financial statements because these funds generally provide services to customers external to the County. The internal service funds are reported in the governmental activities of the government-wide financial statements because those funds provide supplies and services internally to the County's other programs and activities.
- Fiduciary funds The County is responsible, as trustee, for the assets of various trust and custodial funds that can be used only for the fiduciary beneficiaries. The County is responsible for ensuring that the assets reported in these funds are used for their intended purposes. All County trust and custodial fund activities are reported in a separate Statement of Fiduciary Net Position and a Statement of Changes in Fiduciary Net Position. Trust and custodial fund activities are excluded from the County's government-wide financial statements because the County cannot use fiduciary assets to finance its operations.

FINANCIAL ANALYSIS OF THE COUNTY AS A WHOLE

Net position. The Primary Government's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$2.7 billion at the close of the most recent fiscal year, representing an 10.0% increase over the prior year.

At the end of both the current and prior fiscal years, the County reported positive balances in all three categories of net position for the primary government including governmental and business-type activities. The largest portion of the County's net position (67.5%) at June 30, 2021, is its investment in capital assets (e.g., land, buildings, machinery, equipment, infrastructure and intangible assets) less accumulated depreciation and debt used to acquire those assets that remains outstanding at year-end. The County uses its capital assets to provide services to residents. Consequently, these assets are not available to fund spending in current or future budgets. Although the County's investment in capital assets is reported net of related debt, it should be noted that resources required to repay the debt must be provided from other sources, as capital assets generally are not liquidated for that purpose. An additional portion of the County's net position (3.7%) represents resources that are subject to external restrictions on how they may be used. The remaining balance is referred to as unrestricted net position (28.8%). Unrestricted net position is available to meet the County's ongoing obligations to residents and creditors.

Liabilities and deferred inflows of resources for the School Board component unit exceeded assets and deferred outflows of resources by \$615.4 million at the end of the current fiscal year, a decrease in the deficit of \$34.2 million (5.3%) compared to the prior year. Net investment in capital assets increased \$24.8 million primarily due to capital outlay for machinery and equipment. These investments included the purchase of chromebooks for elementary school students, 56 new school buses, upgrades to HVAC systems and air purifiers for school buildings to improve air quality in schools and outfitting four newly constructed school buildings with food service equipment, furniture, and other mechanical equipment. The School Board component unit's deficit unrestricted net position is primarily due to reporting net pension liabilities of \$585.6 million and net other postemployment benefits liabilities of \$220.2 million at year end, a net increase of \$22.7 million (2.9%) compared to those liabilities estimated in the prior year. The largest portion of net pension and other postemployment benefits liabilities is related to the VRS teachers' cost-sharing pension and other postemployment benefits programs where benefits and funding decisions are made by the Commonwealth of Virginia (Commonwealth). As such, local governments and school boards, as participants, have no ability to take actions to improve the funding position for their proportionate shares of the cost-sharing pool. Notes 12

and 13 of the notes to the financial statements provide additional information regarding the School Board component unit's pension and other postemployment benefit plans.

TABLE 1
Chesterfield County's Net Position
June 30, 2021 and 2020⁽¹⁾
(in millions of dollars)

	Governmental Activities				Business-type Activities					Total I Gove		•	School Board Component Unit				
		<u>2021</u>		<u>2020</u>		<u>2021</u>		<u>2020</u>		<u>2021</u>		2020		<u> 2021</u>	2	<u> 2020</u>	
Assets																	
Current and other assets	\$	1,354.8	\$	1,163.7	\$	535.8	\$	488.8	\$	1,890.6	\$	1,652.5	\$	122.9	\$	128.5	
Capital assets		1,360.5		1,286.0	-	945.3	_	902.4		2,305.8		2,188.4	_	73.0		52.5	
Total assets		2,715.3		2,449.7	-	1,481.1		1,391.2	_	4,196.4	-	3,840.9		195.9		<u>181.0</u>	
Deferred outifows of resources																	
Deferred charge on refunding		4.6		3.9		0.9		1.2		5.5		5.1		-		-	
Pensions		93.7		53.7		3.6		2.1		97.3		55.8		156.8		125.0	
Other postemployment benefits		8.2		8.0		0.4		0.4	_	8.6		8.4		16.9		18.2	
Total deferred outlfows of resources		106.5		<u>65.6</u>		4.9	_	3.7	_	111.4		69.3		173.7		143.2	
Liabilities																	
Long-term liabilities		1,125.7		963.8		52.6		57.0		1,178.3		1,020.8		833.6		816.7	
Other liabilities		185.3		197.3		15.5		14.0		200.8		211.3		62.9		63.4	
Total liabilities		1,311.0		1,161.1		68.1	_	71.0		1,379.1		1,232.1		896.5		<u>880.1</u>	
Deferred inflows of resources																	
Deferred revenues		204.3		193.6		-		-		204.3		193.6		-		-	
Pensions		7.7		15.4		0.1		0.6		7.8		16.0		52.5		58.9	
Other postemployment benefits		27.8		24.4		2.0		1.8		29.8		26.2		36.0		34.8	
Total deferred inflows																	
of resources		239.8		233.4		2.1	_	2.4		241.9		235.8		88.5		93.7	
Net position Net investment in																	
capital assets		901.2		850.4		913.0		863.7		1,814.2		1,714.1		71.0		46.2	
Restricted		84.5		49.3		13.5		10.4		98.0		59.7		9.5		10.9	
Unrestricted (deficit)		285.3	_	221.1	_	489.3	_	447.4	_	774.6	_	668.5	_	(695.9)		(706.7)	
Total net position (deficit)	\$	1,271.0	<u>\$</u>	1,120.8	\$	1,415.8	\$	1,321.5	\$	2,686.8	\$	2,442.3	\$	(615.4)	\$	(649.6)	

⁽¹⁾ FY2020 balances were restated to reflect the implementation of GASB Statement Number 84 (See Note 1.E.).

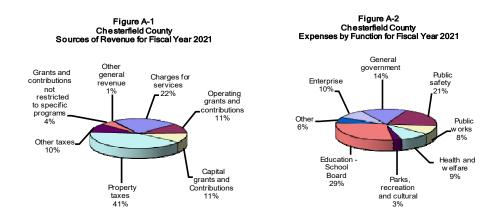
Changes in net position. The Primary Government's total revenues increased over the prior year by \$121.1 million (10.3%) to \$1,299.4 million. The total cost of all programs increased over the prior year by \$74.1 million (7.6%) to \$1,054.9 million.

TABLE 2
Changes in Chesterfield County's Net Position
For the Years Ended June 30, 2021 and 2020⁽¹⁾
(in millions of dollars)

	Governmental Activities					Busine Activ	• •		Total F Gover		-	School Board Component Unit				
		2021		2020		2021		2020		2021	2020		2021		2020	
Revenues:	-															
Program revenues:																
Charges for services	\$	173.7	\$	171.7	\$	113.2	\$	110.4	\$	286.9	\$	282.1	\$	2.3	\$	23.6
Operating grants and																
contributions		139.7		72.6		1.1		-		140.8		72.6		171.7		152.7
Capital grants and																
contributions		80.6		59.7		56.4		60.8		137.0		120.5		28.7		7.0
General revenues:																
Property taxes		534.4		488.2		-		-		534.4		488.2		-		-
Other taxes		129.8		119.4		-		-		129.8		119.4		-		-
Payment from County		-		-		-		-		=		-		242.8		237.7
Grants and contributions not																
restricted to specific programs		62.7		64.2		-		-		62.7		64.2		268.4		252.4
Other		2.9		15.9		4.9	_	15.4		7.8	_	31.3		3.3		2.7
Total revenues		<u>1,123.8</u>	_	<u>991.7</u>		<u> 175.6</u>	_	186.6		1,299.4	_	<u>1,178.3</u>		717.2		<u>676.1</u>
Expenses:																
General government		155.3		144.8		_		-		155.3		144.8		-		-
Administration of justice		13.9		12.3		-		-		13.9		12.3		-		-
Public safety		222.3		198.0		-		-		222.3		198.0		-		-
Public works		80.2		85.5		-		-		80.2		85.5		-		-
Health and welfare		96.8		94.4		-		-		96.8		94.4		-		-
Parks, recreation and cultural		27.9		26.5		-		-		27.9		26.5		-		-
Education - School Board		301.5		284.4		-		-		301.5		284.4		683.0		655.1
Community development		35.2		23.1		-		-		35.2		23.1		-		-
Interest on long-term debt		20.2		18.8		-		-		20.2		18.8		-		-
Water		-		-		48.0		46.8		48.0		46.8		-		-
Wastewater		-		-		44.0		42.1		44.0		42.1		-		-
Non-major business activities		-				9.6		4.1		9.6	4.1		<u> </u>		<u> </u>	
Total expenses		<u>953.3</u>	_	<u>887.8</u>		101.6	_	93.0	_	1,054.9	_	980.8	_	<u>683.0</u>	_	<u>655.1</u>
Increase in net position																
before transfers		170.5		103.9		74.0		93.6		244.5		197.5		34.2		21.0
Transfers		(20.3)	_	(1.5)		20.3	_	1.5		-	_	-				
Increase in net position after transfers		150.2		102.4		94.3		95.1		244.5		197.5		34.2		21.0
Net position (deficit) -				4 040 4				1 000 1				0.044.6				
beginning of year, restated		1,120.8	_	1,018.4		1,321.5	_	1,226.4		2,442.3	_	2,244.8	-	(649.6)		(670.6)
Net position (deficit) - end of year	¢	1 271 0	•	1 120 0	•	1 415 0	•	1 221 5	•	2 606 6	ø	2 442 2	ø	/61E /\	¢	(640.6)
ond or year	\$	1,271.0	\$	1,120.8	<u>\$</u>	1,415.8	<u>\$</u>	1,321.5	<u>\$</u>	2,686.8	<u>\$</u>	2,442.3	<u>\$</u>	<u>(615.4)</u>	<u>\$</u>	(649.6)

⁽¹⁾ FY2020 balances were restated to reflect the implementation of GASB Statement Number 84 (See Note 1.E.).

Approximately 41% of the County's revenues came from property taxes and approximately 10% came from other taxes. Another 22% of the total revenues came from charges for services. The remaining 27% of revenues are operating and capital grants and contributions, investment earnings and miscellaneous revenues. The County's expenses cover a range of services with approximately 59% related to public safety, health and welfare and education. Program revenues of the County's governmental activities covered 41% of its expenses.



Compared to the prior year, the School Board's total revenues increased \$41.1 million (6.1%) to \$717.2 million. Total expenses for all School programs and services increased over the prior year by \$27.9 million (4.3%) to \$683.0 million. Program revenues of School Board activities covered 30% of its expenses.

Governmental Activities

Governmental activities increased the net position by \$150.2 million and accounted for 61.4% of the total growth in the total net position of the County. Revenues for governmental activities increased \$132.1 million (13.3%) and total expenses increased \$65.5 million (7.4%) when compared to the prior year. Key elements of these changes are as follows:

- Operating grants and contributions increased \$67.1 million (92.4%). Approximately \$56.7 million of the increase was due to receiving funding from the Coronavirus Relief Fund (CRF) that was established by the Coronavirus Aid, Relief and Economic Security Act (CARES Act) through the Federal government. The CRF funding, passed through the Commonwealth, was granted with the requirement that funding be used only for necessary expenditures incurred due to the public health emergency with respect to COVID-19 that were not accounted for in the budget most recently approved as of March 27, 2020, and where costs were incurred during the period beginning March 1, 2020 and ending December 31, 2021. A substantial portion of the CRF funding, \$31.9 million, funded payroll costs for public health and public safety staff presumed substantially dedicated to mitigating and responding to the COVID-19 public health emergency, as allowed by terms of the grant award. Additional CRF expenditures included \$5.4 million in grants and support to local businesses (Back in Business Grants, employment assistance and other business assistance); \$17.8 million was used to cover costs associated with safely providing distance learning (virtual) and in-person learning costs for the school system during the pandemic; and \$1.6 million provided support in the community for food, housing, and other economic support. In addition, the County received a direct Federal award (\$10.6 million) from the Emergency Relief Assistance grant. At year end, \$10.3 million of the award had been paid out to beneficiaries and recognized as revenue.
- Capital grants and contributions increased \$20.9 million (35.0%) reflective of new sales and fuels taxes received from the Central Virginia Transportation Authority (CVTA). CVTA was created pursuant to Chapter 37, Title 33.2, Code of Virginia which also levied regional taxes to fund transportation needs in the central Virginia region, specifically Planning District 15. Effective July 1, 2020, wholesale fuels tax of 7.6 cents per gallon of gasoline and 7.7 cents per gallon of diesel fuel and effective, October 1,2020, additional sales and use tax of 0.7% were assessed with 50% of the total revenue distributed monthly on a pro rata basis to the county of origin. Use of these funds is restricted to addressing local and regional transportation needs. The County serves as fiscal agent in a fiduciary capacity for the CVTA and is responsible for receiving the taxes, disbursing allocations to participating entities and investing the regional allocation held by the CVTA. Those activities are accounted for separately in a custodial fund with the County's pro rata allocation from its participation in the CVTA accounted for in a separate special revenue fund.
- ♦ Property tax revenues increased \$46.2 million (9.5%) primarily due to a 7.3% increase in the total assessed valuation of taxable property over the prior year. The assessed valuation for real property

increased 6.1% with residential real property assessed values increasing by 6.8% and commercial and industrial real property assessed valuations increasing by 3.5%. Commercial and industrial property comprised 20.7% of the assessed value of taxable real property. The real estate tax rate was \$0.95 per \$100 of assessed value for FY2021. Calendar year 2021 (CY2021) assessments were developed using sales data through December 2020. State Code mandates that "annual assessments shall be made at 100% of fair market value." Personal property assessed valuations increased by 16.4% over the prior year reflecting the sharp increase in the value of used-vehicles that was spurred by a combination of low inventory and high demand. To provide economic relief to taxpayers who may have been adversely impacted by the economic fallout of the pandemic, in FY2020 the Board acted to waive the accrual of interest and penalties on unpaid personal property taxes normally due on June 5th until August 31st. This delay resulted in an increase in penalties on personal property taxes of \$1.2 million (139.5%) over the prior year as a similar delay was not enacted for the June 2021 due date.

- Other taxes increased \$10.4 million (8.7%) primarily due to receiving an additional \$7.8 million (14.4%) in the local portion of sales and use tax and an increase in recordation taxes of \$3.3 million (42.8%). Both of these local sources of revenue have remained strong throughout the pandemic. Retail sales in the County have increased as many of our residents worked remotely from their homes spending more locally on goods. The recordation tax is reflective of the increase in demand for housing in the County. These increases were offset by a decrease of \$1.1 million (9.1%) in the telecommunications tax. Starting in FY2007, previous state and local taxes associated with the telecommunications industry were replaced with a uniform 5% tax on telecommunications services, a standard 911 land line tax, and a wireless 911 fee of \$0.75 per line per month. Satellite television, radio, and voice over internet telephone service are also subject to the 5% tax. Despite efforts to modernize and streamline this revenue source, continuing advances in technology that are not included under the telecommunications tax umbrella, such as streaming media services, have begun to take a toll on the strength of this revenue source. Households are continually and increasingly choosing to forego traditional cable subscription services subject to the tax in favor of more flexible and portable substitutes, such as Netflix and YouTube TV, which are not subject to the tax.
- ♦ Other general revenues decreased \$13.0 million (81.8%) primarily due to a decrease in interest earned and unrealized gains/losses recognized on investments.

Overall, expenses of governmental activities increased \$65.5 million (7.4%). Due to the anticipated economic impact of the Governor of Virginia's Executive Order Number 51, Declaration of State Emergency Due to Novel Coronavirus (Governor's Emergency Declaration) issued on March 12, 2020, appropriations available for spending in FY2021 were expeditiously reduced to hedge anticipated revenue losses while minimizing reductions in the two areas deemed to be most critical, public safety and education. The budget was amended to include expenditure of CRF funding, and, in December 2020, the expenditure budget was increased by \$14.6 million utilizing greater than anticipated local revenues. The amended budget included a mid-year, 2% merit increase for general, non-public safety employees that was effective in January. Key elements of other changes in governmental activity expenses are as follows:

- Public safety expenses increased \$24.3 million (12.3%). Approximately \$9.4 million of the increase is due to the implementation of the public safety pay study across the County's three public safety departments that includes Police, Fire and EMS and the Sheriff's Department. During the pandemic, a trend of staff being unable to use accrued leave time has developed. As an exception to policy for calendar year 2020, the County responded to that trend by allowing staff to carry over amounts greater than the maximum limit. Higher accrued balances in conjunction with increased salaries from the pay plan resulted in an approximate \$1.9 million dollar increase in the compensated absences liability. Also, an additional \$9.5 million in pension costs for the Virginia Retirement System pension plan were allocated to public safety departments in the current year.
- ♦ Education expenses increased \$17.1 million (6.0%) reflecting the County's commitment to supporting education for the children living in our communities. In the current year, the County allocated \$17.1 million of its share of CRF funding to the school system. Federal regulations allowed an administrative allocation of up to \$500 per student to cover costs associated with safely providing distance learning (and in-person learning costs) for the school system during the pandemic. While the Commonwealth provided \$175 per student directly to the School Board from its share of funding, the County provided the remaining \$325 per student.

Community development expenses increased \$12.1 million (52.4%). The County was one of only two counties in the Commonwealth that opted to directly administer its allocation of Federal Emergency Relief Assistance (ERA) aid. Electing that option ensured this critical funding would reach those in need in Chesterfield as quickly and efficiently as possible. Through the end of the current year, the County had expended \$10.3 million of the award serving 1,546 unique households encompassing 7,401 individuals, that includes 3,416 children and 228 seniors, through payments to landlords who operate the residences where these families live.

Business-type Activities

Business-type activities increased the County's total net position by \$94.3 million, accounting for 38.6% of the overall growth. Revenues for business-type activities decreased \$11.0 million (5.9%) and expenses increased \$8.6 million (9.2%) when compared to the prior year. Key elements of these changes are as follows:

- ♦ Charges for services increased \$2.8 million (2.5%) primarily in the Utilities funds mostly attributable to a 2.2% increase in the number of customers billed. Due to the uncertainty surrounding the economic impacts of COVID-19, Utilities did not increase rates charged to customers in the current year.
- Operating grants and contributions increased \$1.1 million (100%) due to receiving an allocation from the Commonwealth's federal CRF funds. Utilities administered these funds to over 3,500 utility bills for qualifying customers who experienced economic hardship due to the COVID-19 pandemic and who, as a result, were unable to keep up with their utilities payments.
- ◆ Capital grants and contributions decreased \$4.4 million (7.2%) primarily due to increases of \$2.6 million and \$2.7 million in water and wastewater connection fees, respectively, and an overall decrease of \$8.1 million in water and wastewater assets contributed by developers.
- Other revenue decreased \$10.5 million (68.2%). In the prior year, as a participant in a direct-action case on claims of a multi-year conspiracy by some vendors to restrain competition in the sale of aluminum sulfate, Utilities received settlements of \$1.8 million. Due to COVID-19's economic impact, the ability to invest and earn interest was severely impacted resulting in Utilities recognizing \$6.5 million less in interest and unrealized gains during the current year. In addition, the Economic Development Authority sold land for economic development in the Meadowville Technology Park resulting in a gain of \$5.7 million in the prior year.
- Expenses for business-type activities increased \$8.6 million (9.2%). Addison-Evans Water Treatment Plant experienced flooding on August 15, 2020 resulting in extensive damage. The plant was offline for the majority of FY2021 increasing the amount of water purchased from other sources by \$1.4 million to meet customer demand. An additional increase in expenses of \$1.1 million is attributable to awards to beneficiaries from the Commonwealth's Municipal Utilities' Relief Fund. The Board also allocated \$5.2 million of the County's CRF award to Economic Development to administer support for local small businesses through the Back in Business grant program and other initiatives.

FINANCIAL ANALYSIS OF THE COUNTY'S FUNDS

Governmental Funds

The focus of the County's governmental funds is to provide information on near-term inflows and outflows and the balance of resources available for spending. Such information is useful in assessing the County's financing requirements. Specifically, unassigned fund balance serves as a useful measure of a government's net resources available for spending at the end of the fiscal year.

As of June 30, 2021, the County's governmental funds reported a combined fund balance of \$871.6 million, an increase of \$186.2 million (27.2%) from the previous year. Of this combined fund balance amount, \$324.3 million (37.2%) constitutes restricted fund balance; \$2.0 million (0.2%) represents committed fund balance; \$480.5 million (55.1%) represents assigned fund balance; and \$64.8 million (7.4%) is unassigned

fund balance. Assigned fund balance includes funding set aside by the County Board through formal action that includes funding needs such as capital projects, use of fund balance in the FY2022 budget, and potential revenue shortfalls in future fiscal years' budgets, which serves as an informal revenue stabilization, or "rainy day", fund. See Note 2 of the notes to the financial statements provides details about fund balance details and a discussion of the criteria used by the County to classify categories of fund balance.

The General Fund is the operating fund of the County. At the end of the current fiscal year, the combined assigned and unassigned fund balance of the General Fund was \$521.0 million and total fund balance was \$548.2 million. As a measure of the General Fund's liquidity, it may be useful to compare the combined assigned and unassigned fund balance to total fund expenditures. Combined assigned and unassigned fund balance represents 74.2% of total General Fund expenditures. Unassigned fund balance of \$64.8 million represents 9.2% of total General Fund expenditures. Maintaining a ratio that exceeds the target ratio of 8.0% is an indicator of the County's ability to cope with unexpected or unusual financial scenarios including fluctuations in revenue cycles. Total fund balance of the General Fund represents 78.1% of General Fund expenditures.

Fund balance of the General Fund increased by \$108.9 million (24.8%) during the current fiscal year. Revenue categories not already discussed that factor into this increase are as follows:

- Permits for residential and commercial construction increased \$1.0 million (12.3%) as new construction and home improvements requiring permitting remained strong during the pandemic.
- Fines and forfeitures increased \$1.0 million (55.6%) due to an increase in court fines and the receipt of asset forfeiture funds.

Overall, functional expenditures in the General Fund increased \$36.5 million (5.5%). Expenditure categories not already discussed that also factored into this increase are as follows:

- General government expenditures increased \$8.1 million (14.2%). Expenditures in the Information Systems Technology department increased \$7.0 million (49.1%) as the County made significant investments in equipment including laptops, tablets, telework kits, and the software and hardware necessary to facilitate the County's ability to provide a high level of customer service while much of the general workforce worked remotely. Employee benefits increased \$2.1 million (27.0%) due additional investments in the County's supplemental retirement and Other Postemployment Benefits Retiree Healthcare programs to improve funded ratios. In addition, the County continued its focus on improving our citizens' voting experiences by investing in four additional sites for early voting.
- As previously discussed, the public safety function saw the largest increase, \$18.6 million (10.1%) over the prior year. In addition to the increase in investment in workforce compensation, Police expended an additional \$3.9 million for longer-lived assets including 148 vehicles, audio visual systems and a mobile command center. Fire and EMS also increased expenditures by \$4.3 million for longer-lived assets including 35 room decontamination systems, audio visual systems, three pumper trucks and nine ambulances.
- Expenditures in the health and welfare function increased \$1.3 million (3.6%) primarily due to the \$1.6 million (17.3%) increase in property tax relief for the elderly and the disabled program (Tax Relief Program). The Board increased its allocation to this program to limit the real estate tax burden on qualifying individuals who satisfy certain income and net worth criteria. Participation in the program has steadily increased in recent years due to shifting demographics and the state's decision to grant 100% relief to all fully (service) disabled veterans.
- ♦ Debt services expenditures increased approximately \$3.9 million (5.0%) due to the substantial increase in new debt issued by the County early in the current year.

At fiscal year-end, the County's Capital Projects Fund had fund balance of \$158.8 million that consisted primarily of unspent bond proceeds and cash proffers, both of which are restricted for use on specific County projects and functions. The School Capital Projects Fund had fund balance of \$105.6 million that consisted primarily of unspent bond proceeds restricted for use on School projects. Fund balance of Other

Governmental Funds increased \$24.8 million (72.7%) primarily due to the receipt of the County's allocated share of the regional sales and vehicle fuels tax in the CVTA Local Special Revenue Fund.

General Fund Budgetary Highlights

The overall difference between the original budget and the amended budget for revenues and other financing sources reflected an increase of \$80.4 million (11.4%). The final amended budget for expenditures and other financing uses was greater than the original budget by \$234.1 million (32.3%). Some of the key budget adjustments are summarized as follows:

The original budget for revenues was increased by \$76.5 million (10.8%). The most significant budget amendments included the appropriation of \$56.6 million in CRF funding. Also, the County follows a conservative practice of not appropriating the use of restricted funds until those funds are received, and of taking a generally conservative approach when estimating year-over-year increases in revenues. As such, the original budget was amended for additional funding received during the year as follows: real property taxes, \$12.2 million; personal property taxes, \$2.2 million; permit and fees such as building, electrical and plumbing permits, \$2.0 million; transient occupancy taxes, \$0.9 million; asset forfeitures, \$0.7 million; miscellaneous revenue, \$0.5 million; landfill fees, \$0.4 million and state payments of jail per diems, \$0.2 million.

The original budget for expenditures was increased by \$88.9 million (23.2%). \$56.6 million was appropriated for costs related to responding to the COVID-19 public health emergency that were funded by the County's CRF award. Of the \$39.5 million allocation, the Economic Development department received \$5.4 million to administer the Back in Business grant program to assist local businesses that experienced a negative economic impact from the pandemic and related changes in consumer behavior. Economic Development also received \$24.0 million in additional appropriations to purchase targeted sites where the County can best influence redevelopment. Public safety appropriations increased \$19.7 million, primarily to fund the public safety pay plan and to invest in equipment and vehicles. Increases to compensation and benefits were seen across all functions due to the 2% pay increase which was awarded mid-FY2021. An additional \$2.7 million was appropriated for debt service expenditures to allow the County to take advantage of favorable rates by refinancing higher rate and variable rate debt with more favorable fixed rate. Health and Welfare appropriations increased \$3.9 million, primarily due to a \$3.3 million increase in the Tax Relief Program to accommodate the greater than expected participation in the expanded Tax Relief Program.

The original budget for other financing uses increased by \$145.1 million (42.4%). Transfers out to the Capital Projects, Stormwater and Airport Funds increased \$87.3 million, \$7.0 million and \$0.2 million, respectively due to the re-appropriation, in accordance with the appropriation resolution, of appropriated transfers that were not spent on capital projects in the prior year due to timing and the long-term aspect of capital projects. An additional \$21.0 million in transfers to the County Capital Projects fund was appropriated for future land acquisitions, the construction of a new animal control facility, improvements at the River City Sportsplex and the centralized customer service project. The transfer to the School Board component unit increased \$25.2 million with the appropriation of \$17.1 million to provide \$325 per student funding for the safely providing distance learning and in-person learning costs for the school system during the pandemic and \$8.2 million for a one-time 2% bonus to recognize staff for their work during the pandemic.

Actual revenues and other financing sources were \$96.7 million (12.3%) greater than the amended budget. A summary of some key variances includes the following:

- The collection of general property taxes was \$39.0 million higher than the amended budget primarily due to conservatively projecting estimates for the increase in assessed value of real and personal property for both the adopted and amended budget.
- Other local taxes were \$32.6 million greater than expected primarily due to the County's methodology for budgeting business and professional license (BPOL) taxes and greater than expected collections of local sales and use taxes, recordation taxes and transient occupancy taxes.
- Refunding bonds issued were \$20.7 million greater than the budget due to an opportunity taken by the County to refinance higher interest rate debt with lower interest rate debt.

Actual expenditures and other financing uses were \$184.0 million (19.2%) less than the amended budget amount. At the onset of the COVID-19 pandemic and the issuance of the Governor's Emergency Declaration, discretionary spending was suspended across all departments and some staff, mostly part-time and seasonal workers serving in non-essential functions requiring in-person contact and that could not be adapted to remote interactions, were furloughed. These actions resulted in expenditure savings across all departments and were in place for the first half of FY2021. In addition, the appropriation of CRF funds provided some relief when federal guidelines were modified to allow the allocation of a portion of the funding to public safety salaries where personnel were presumed substantially dedicated to mitigating and responding to the COVID-19 public health emergency.

Transfers to other funds resulted in a \$158.8 million positive variance. Transfers to the County Capital Projects Fund, the Stormwater Fund, the Airport Fund, and the Vehicle and Communications Fund were \$108.3 million, \$3.5 million, \$2.6 million, \$1.7 million, respectively, less than the amended budget due to the timing difference between budgeted and actual expenditures for long-term projects. Unused transfers for these funds were assigned at year-end and re-appropriated as a part of the amended budget for fiscal year 2022. The Schools Operating Fund transfer had a positive variance of \$42.0 million. This amount was assigned at year-end, as directed by the County Board, for use in future years' school budgets and for one-time needs including \$12.0 million for up-coming compensation plans, \$2.0 million in additional contributions to the SRP plan, \$1.0 million additional contribution to the Healthcare fund, \$1.0 million for school bus replacements and \$7.6 million to address future funding gaps.

CAPITAL/INTANGIBLE ASSETS AND DEBT ADMINISTRATION

Overview

Accounting principles generally accepted in the United States of America require the issuing entity to report "on behalf" debt and debt service. The operational relationship between the County and School Board component unit related to capital assets and debt involves several transactions between the two entities that are presented in the financial statements to meet reporting requirements. The School Board component unit can neither levy taxes nor incur debt under Virginia law. The County issues debt "on behalf" of the School Board component unit, which is recorded as a liability of the County's governmental activities. The County's charter states that "title to all real property of the school system shall be vested in the County of Chesterfield." The County provides the School Capital Projects Fund with funding to purchase and/or construct real property (land, buildings, improvements other than buildings, and construction in progress) for use in school operations. Due to the charter, the value associated with the purchase and/or construction of School Board component unit real property is reported as capital assets in the governmental activities of the County. Depreciation and accumulated depreciation related to School Board real property is reported in the County's governmental activities within the appropriate government-wide financial statements. Generally, the School Board component unit reports operational and maintenance costs. For financial reporting purposes, the School Board component unit directly reports the liability for debt associated with the lease purchase of equipment on its financial statements.

Capital and Intangible Assets

At the end of the fiscal year, the County had an investment of \$2.3 billion in a broad range of capital and intangible assets net of accumulated depreciation, including school and public safety buildings, park facilities, libraries, and water and wastewater facilities. This amount represents a net increase of \$117.4 million (5.4%) over the prior year. More detailed information about the County's capital and intangible assets is presented in Note 8 of the notes to the financial statements. The net investment in capital assets of governmental activities includes \$824.3 million for school buildings and real property used by the School Board in its operations.

TABLE 3 Chesterfield County's Capital and Intangible Assets June 30, 2021 and 2020 (net of depreciation, in millions of dollars)

Total

	Govern	mer	ntal		Busine	ss-t	ype				l otal Percentage
	 Activ	ities	<u> </u>		Activ	vitie	s	 т	otal		Change
	2021		2020	;	2021		2020	2021		2020	2021 - 2020
Non-depreciable assets:											
Land	\$ 96.0	\$	90.9	\$	41.9	\$	28.7	\$ 137.9	\$	119.6	15.3%
Construction in progress	76.4		177.3		37.1		27.3	113.5		204.6	-44.5%
Depreciable assets:											
Capacity rights	-		-		67.3		69.0	67.3		69.0	-2.5%
Buildings	1,020.2		877.4		131.5		125.6	1,151.7		1,003.0	14.8%
Improvements other than buildings	53.7		44.3		19.9		21.5	73.6		65.8	11.9%
Machinery and equipment	84.8		67.1		642.9		625.4	727.7		692.5	5.1%
Infrastructure	 29.4		29.0		4.7		4.9	 34.1		33.9	0.6%
Total	\$ 1,360.5	\$	1,286.0	\$	945.3	\$	902.4	\$ 2,305.8	\$	2,188.4	5.4%

Major projects either completed this year or with significant additions to construction in progress included:

- ♦ Completed major County projects:
 - Chester Arts Center \$16.4 million
 - Magnolia Green Fire Station \$7.3 million
 - ➤ River City Sportsplex Improvements \$4.6 million
- Additions to major County construction in progress projects:
 - > 800 MHZ Radio System Replacement \$10.9 million
 - Midlothian Fire Station \$2.1 million
 - Harrowgate Park Improvements \$1.3 million
- Completed major School Board component unit projects:
 - Manchester Middle School Addition \$48.4 million
 - Matoaca Elementary School Replacement \$28.4 million
 - Reams Elementary School Replacement \$27.1 million
 - ➤ Harrowgate Elementary School Replacement \$26.3 million
 - Crestwood Elementary School Renovation \$26.5 million
 - Heating and Cooling Systems Replacements \$9.8 million
- ♦ Additions to major School Board component unit construction in progress projects:
 - Ettrick Elementary School Replacement \$25.5 million
 - Magnolia Green Elementary School \$11.3 million
 - Chester Early Childhood Learning Academy \$1.7 million
 - Middle School Centralized Security CCTV \$1.5 million
- ♦ Completed major Utilities Water and Wastewater projects:
 - Proctors Creek Wastewater Treatment Plant Centrifuge \$9.8 million
 - ➤ Johnson Creek Force Main \$4.4 million
 - Addison Evans Water Treatment Plant Lime Feed System \$2.4 million
 - Physic Hill Water Tank Repainting \$1.6 million
 - Bermuda Water Tank Repainting \$1.5 million
 - > Falling Creek Wastewater Treatment Plant Lime Chemical Storage \$1.7 million
- Additions to major Utilities Water and Wastewater construction in progress projects:
 - Johnson Creek Pump Station \$5.5 million
 - Addison Evans Water Treatment Plant Motor Control Center Replacement \$2.3 million
 - > Huguenot Waterline \$2.6 million
 - Huguenot Pump Station and Tank \$2.3 million
 - Falling Creek Wastewater Treatment Plant Digester Mixing System \$1.6 million

The County's capital improvement program budget appropriated \$160.4 million in planned funding for capital projects in FY2022, which includes \$145.0 million for the primary government and \$15.4 million for the School Board. The FY2022-FY2026 Capital Improvement Program (CIP) maintains a targeted focus on the care and maintenance of existing infrastructure and the communities these assets support by maintaining adequate replacement cycles. The CIP remains attentive to the need to replace or renovate older facilities to ensure more uniform service delivery across the County, all while controlling the financial impact on the operating budget. It is also important to note that the County's maintenance programs include technology and stormwater areas where it's necessary for these networks to properly function. FY2022 appropriations included funding for general major maintenance, major maintenance projects in existing parks, design and rehabilitation of an existing airport terminal apron, renovations of the old Beulah Elementary School into a Parks and Recreation administration facility, River City Sportsplex improvements, road projects, technology major maintenance, an ERP modernization study, replacement of the Matoaca Fire Station, major maintenance in School buildings, predesign services for new prototype schools, and planned rehabilitations and upgrades at both the Addison-Evans Water Treatment Plant and the Proctors Creek and Falling Creek Wastewater Treatment Plants. The County intends new debt, resources provided by the CVTA and current budgets to partially finance these and other projects as identified in the CIP.

Long-term Debt

TABLE 4
Chesterfield County's Outstanding Debt
June 30, 2021 and 2020
(in millions of dollars)

- . . .

		Govern Activ	 		Busine Activ	•	•	To	otal		Perce	otai entage ange
		<u> 2021</u>	<u> 2020</u>	2	<u> 2021</u>	2	<u> 2020</u>	<u> 2021</u>		<u> 2020</u>	2021	<u>- 2020</u>
General obligation bonds, net												
(backed by the County)	\$	534.6	\$ 511.8	\$	-	\$	-	\$ 534.6	\$	511.8		4.5%
Revenue bonds, net		192.2	101.9		31.3		37.8	223.5		139.7		60.0%
Certificates of participation		6.4	8.9		0.3		0.4	6.7		9.3		-28.0%
Support agreements		-	9.1		-		-	-		9.1		-100.0%
Direct borrowing		33.3	31.6		-		-	33.3		31.6		5.4%
Other	_	-	 		1.6		1.8	 1.6		1.8		-11.1%
Total	\$	766.5	\$ 663.3	\$	33.2	\$	40.0	\$ 799.7	\$	703.3		13.7%

At fiscal year-end, the County reported \$799.7 million in bonds and other long-term debt outstanding, an increase of \$96.4 million (13.7%) compared to the prior year. More detailed information about the County's long-term liabilities is presented in Note 9 of the notes to the financial statements. Outstanding debt of the governmental activities includes \$423.6 million in debt outstanding related to School Board activities and \$7.8 million in outstanding debt for the EDA's development of infrastructure in the Meadowville Technology Park.

A key debt policy established by the County Board is the ratio of debt service (principal and interest) costs to governmental fund expenditures. This ratio was 7.0% for the current year comparing favorably to the policy target of 10.0%. Governmental fund expenditures for purposes of this calculation include expenditures for all governmental fund types of both the primary government and the School Board component unit, excluding capital project funds and payments between the primary government and the School Board component unit.

The County's "AAA" general obligation bond rating from all three major rating agencies was affirmed when it went to the municipal bond market in early July 2020 to sell \$59.8 million of general improvement bonds. Approximately 1% of counties nationwide have earned a triple "AAA" credit rating designation. Although the long-term impacts of the COVID-19 pandemic cannot be predicted, all three credit rating agencies responded positively to County management's response to the economic and social pressures triggered in our communities by the pandemic.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

The County's annual unemployment rate for calendar year 2020 (CY2020) averaged 5.9%, an increase from the previous calendar year's average rate of 2.7%. The impact of the COVID-19 pandemic and the Governor's Emergency Declaration had an unprecedented impact on the County's unemployment rate which grew to a record high of 10.7% in April 2020 with a recovery to 4.3% by the end of FY2021. This compared favorably to the Commonwealth's rate in April 2020 and June 2021 of 11.0% and 4.5%, respectively.

The County developed a Financial Plan for fiscal year 2022 that was adopted on April 7, 2021. The FY2022 adopted budget (FY2022 budget), totaling \$1.6 billion, represents an increase of \$134.0 million (9.2%) over the FY2021 adopted budget. This budget reflects the County's understanding that community needs are ever changing and demonstrates willingness to adapt. The FY2022 budget, five year plan and CIP revolve around recognizing the workforce, investing in our children's future, diversifying and bolstering the County's economic base, enhancing quality of life, strengthening investment in infrastructure and a continuing commitment to public safety.

Education and public safety remained two of the County's top priorities in the FY2022 Budget. The local transfer for education was increased by \$33.0 million, the majority of which (\$23.2 million) to address teacher salary compression. Appropriations for public safety increased \$10.4 million to continue support of the public safety pay plan introduced in FY2021. Other investments in the workforce factored into the FY2022 budget include funding a pay study for county and schools' employees not covered by one of the FY2021 studies as well as a 2% merit increase targeted for January 2022. Other initiatives included in the FY2022 budget include restoration of funding to complete a comprehensive zoning ordinance rewrite to provide a foundation for diversifying and strengthening the County's business base over the coming decades; support for amendments to the Tax Relief Program to ensure the affordability of County residency for the elderly and disabled; and continuing investments in technology to enhance County's services that are offered remotely and to replace an aging ERP system. The FY2022 budget did not increase the County's property tax rates with growth in the County's primary source of revenue being driven only by the rise in property value assessments.

CONTACTING THE COUNTY'S FINANCIAL MANAGEMENT

This financial report is designed to provide our residents, taxpayers, customers, investors and creditors with a general overview of the County's finances and to demonstrate the County's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Chesterfield County Accounting Department, 9901 Lori Road Room 203, Chesterfield, Virginia 23832.

FINANCIAL STATEMENTS

County of Chesterfield, Virginia Statement of Net Position June 30, 2021

	Р	rimary Government			
	Governmental	Business-type		Component	Total
	<u>Activities</u>	Activities	<u>Total</u>	Units	Reporting Entity
ASSETS					
Cash and cash equivalents	\$ 275,845,777	\$ 268,060,065	\$ 543,905,842	\$ 27,835,070	\$ 571,740,912
Investments	722,098,928	257,633,408	979,732,336	12,712	979,745,048
Receivables,					
net of allowance for uncollectibles	338,856,895	22,614,876	361,471,771	26,061,287	387,533,058
Due from primary government	-	-	-	70,889,192	70,889,192
Internal balances	13,641,152	(13,641,152)	-	-	-
Inventories	840,195	1,062,855	1,903,050	170,320	2,073,370
Prepaids	3,530,062	-	3,530,062	-	3,530,062
Capital assets, not being depreciated	172,419,442	79,030,694	251,450,136	172,763	251,622,899
Other capital and intangible assets,					
net of depreciation	1,188,099,751	866,290,548	2,054,390,299	72,804,614	2,127,194,913
Total assets	2,715,332,202	1,481,051,294	4,196,383,496	197,945,958	4,394,329,454
DEFERRED OUTFLOWS OF RESOURCES					
Deferred charge on refunding	4,559,743	864,779	5,424,522	-	5,424,522
Deferred outflows related to pensions	93,728,795	3,622,715	97,351,510	156,842,155	254,193,665
Deferred outflows related to other					
postemployment benefits	8,194,245	398,677	8,592,922	16,917,169	25,510,091
Total deferred outflows of resources	106,482,783	4,886,171	111,368,954	173,759,324	285,128,278
LIABILITIES					
Accounts payable and accrued expenses	75,805,431	14,201,355	90,006,786	61,405,237	151,412,023
Due to component unit	70,889,192	-	70,889,192	-	70,889,192
Unearned revenues	38,539,102	362,583	38,901,685	1,539,191	40,440,876
Developers' connection fees refundable	-	710,350	710,350	-	710,350
Prepaid connection fees	-	142,800	142,800	-	142,800
Non-current liabilities:					
Due within one year	84,793,027	7,469,975	92,263,002	5,702,519	97,965,521
Due in more than one year	1,040,924,188	45,167,504	1,086,091,692	836,972,686	1,923,064,378
Total liabilities	1,310,950,940	68,054,567	1,379,005,507	905,619,633	2,284,625,140
DEFERRED INFLOWS OF RESOURCES					
Deferred revenues	204,294,595	-	204,294,595	-	204,294,595
Deferred inflows related to pensions	7,749,977	106,429	7,856,406	52,541,480	60,397,886
Deferred inflows related to other	27,832,188	1,951,076	29,783,264	36,030,254	65,813,518
postemployment benefits					
Total deferred inflows of resources	239,876,760	2,057,505	241,934,265	88,571,734	330,505,999
NET POSITION					
Net investment in capital assets	901,172,315	912,962,124	1,814,134,439	71,037,030	1,885,171,469
Restricted for:					
Capital projects	16,490,639	-	16,490,639	-	16,490,639
Contractual agreement	-	2,567,058	2,567,058	-	2,567,058.00
Debt covenants	-	10,958,650	10,958,650	-	10,958,650
Grantor programs	8,270,563	-	8,270,563	9,510,139	17,780,702
Legislated programs	56,917,835	-	56,917,835	-	56,917,835
Public safety programs	2,848,116		2,848,116		2,848,116
Total restricted	84,527,153	13,525,708	98,052,861	9,510,139	107,563,000
Unrestricted (deficit)	285,287,817	489,337,561	774,625,378	(703,033,254)	71,592,124
Total net position	\$ 1,270,987,285	\$ 1,415,825,393	\$ 2,686,812,678	\$ (622,486,085)	\$ 2,064,326,593

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County of Chesterfield, Virginia Statement of Activities For the Year Ended June 30, 2021

			Program Revenues	1			Net (Expenses) R Changes in Ne			
			Operating	Capital		P	rimary Government			
Functions/Programs	Expenses	Charges for Services	Grants and Contributions	Grants and Contributions		rnmental tivities	Business-type Activities	Total	Component Units	Total Reporting Entity
Primary government										
Governmental activities										
General government	\$ 155,326,544	\$ 103,439,746	\$ 1,601,352	\$ -	\$	(50,285,446)	\$ -	\$ (50,285,446)	\$ -	\$ (50,285,446)
Administration of justice	13,895,646	1,557,508	5,388,185	-		(6,949,953)	-	(6,949,953)	-	(6,949,953)
Public safety	222,267,096	23,263,146	47,001,236	1,630,359	(1	150,372,355)	-	(150,372,355)	-	(150,372,355)
Public works	80,214,637	12,240,468	1,336,243	64,981,920		(1,656,006)	-	(1,656,006)	-	(1,656,006)
Health and welfare	96,786,251	22,854,304	42,589,435	185,906	((31,156,606)	-	(31,156,606)	-	(31,156,606)
Parks, recreation and cultural	27,953,929	1,486,162	310,948	1,329,342	((24,827,477)	-	(24,827,477)	-	(24,827,477)
Education - School Board	301,488,394	220	23,126,733	12,306,599	(2	266,054,842)	-	(266,054,842)	-	(266,054,842)
Community development	35,259,749	8,811,338	18,375,945	196,449		(7,876,017)	-	(7,876,017)	-	(7,876,017)
Interest on long-term debt	20,193,563	54,021				(20,139,542)		(20,139,542)		(20,139,542)
Total governmental activities	953,385,809	173,706,913	139,730,077	80,630,575	(5	559,318,244)		(559,318,244)		(559,318,244)
Business-type activities										
Water	48,016,333	57,308,263	1,080,885	30,785,106		-	41,157,921	41,157,921	-	41,157,921
Wastewater	44,008,120	54,323,838	-	25,607,210		-	35,922,928	35,922,928	-	35,922,928
Non-major business activities	9,555,258	1,560,256		44,221		-	(7,950,781)	(7,950,781)		(7,950,781)
Total business-type activities	101,579,711	113,192,357	1,080,885	56,436,537			69,130,068	69,130,068		69,130,068
Total primary government	\$ 1,054,965,520	\$ 286,899,270	<u>\$ 140,810,962</u>	<u>\$ 137,067,112</u>	(5	559,318,244)	69,130,068	(490,188,176)		(490,188,176)
Component units	\$ 683,584,403	\$ 2,339,761	\$ 171,687,604	\$ 28,714,000					(480,843,038)	(480,843,038)
	General revenues:									
	Taxes:				_					
		levied for general	purposes		5	534,368,072	-	534,368,072	-	534,368,072
	Utility taxes					8,498,528	-	8,498,528	-	8,498,528
	Sales taxes					62,333,768	-	62,333,768	-	62,333,768
	Motor vehicle li					15,882,533	-	15,882,533	-	15,882,533
	Business licens	se taxes				24,184,161	-	24,184,161	-	24,184,161
	Other					18,929,955	-	18,929,955	-	18,929,955
	Payment from pri	, ,				-	-	-	244,147,266	244,147,266
			ted to specific progra	ams		62,731,149	-	62,731,149	268,380,947	331,112,096
	Investment earnir Miscellaneous	ngs				1,866,005 1,030,756	880,812 3,974,923	2,746,817 5,005,679	16,855 3,321,628	2,763,672 8,327,307
	Transfers					(20,305,612)	20,305,612	5,005,679	3,321,026	0,327,307
		enues and transfer	re			709,519,315	25,161,347	734,680,662	515,866,696	1,250,547,358
	•					<u> </u>				
	Change in net		. restated			150,201,071 120,786,214	94,291,415 1,321,533,978	244,492,486 2,442,320,192	35,023,658	279,516,144 1,784,810,449
	Total net position (d					270,987,285		\$ 2,686,812,678	(657,509,743) \$ (622,486,085)	\$ 2,064,326,593
	Total net position (d	eticit) June 30, 202	21		φ I,2	270,907,205	\$ 1,415,825,393	φ ∠,000,012,0/8	\$ (622,486,085)	φ 2,004,320,593

County of Chesterfield, Virginia Balance Sheet Governmental Funds June 30, 2021

		<u>General</u>		County Capital <u>Projects</u>		School Capital Projects	Other Governmental <u>Funds</u>	(Total Governmental <u>Funds</u>
ASSETS	•	101 000 000		00.040.070	•	1 101 100	50 000 004		
Cash and cash equivalents Cash, cash equivalents	\$	121,969,296	\$	22,618,879	\$	1,164,109	58,938,084	\$	204,690,368
and investments with fiscal agents Investments		- 488,189,268		93,547,151 23,804,209		- 116,558,300	-		93,547,151 628,551,777
Receivables, net of allowances for uncollectibles of \$18,282,230		254,975,338		41,358		-	7,295,003		262,311,699
Due from other funds Due from other governments		- 44,687,064		13,982,201 22,908,996		-	- 8,881,921		13,982,201 76,477,981
Total assets	\$	909,820,966	\$	176,902,794	\$	117,722,409	75,115,008	\$	1,279,561,177
LIABILITIES	-				-				
Accounts payable	\$	7,910,023	\$	13,881,923	\$	8,545,153	5,737,021	\$	36,074,120
Due to other funds		341,049		-		-	-		341,049
Due to other governments Due to component unit - School Board		- 70,889,192		-		-	80,168		80,168 70,889,192
Accrued liabilities		16,704,325		23,944		-	2,377,768		19,106,037
Retainages payable		-		616,790		3,621,317	193,131		4,431,238
Unavailable revenues: Unearned revenues		34,367,059					4,172,043		38,539,102
Deposits payable		523,446		2,270,989		-	4,172,043		2,794,435
Total liabilities		130,735,094		16,793,646		12,166,470	12,560,131		172,255,341
					-				
DEFERRED INFLOWS OF RESOURCES Deferred revenues		201.965.178		_		_	2,329,417		204,294,595
Unavailable revenues	<u></u>	28,879,679		1,282,587			1,291,339		31,453,605
Total deferred inflows of resources		230,844,857		1,282,587			3,620,756		235,748,200
FUND BALANCES									
Restricted		25,281,349		158,826,561		105,555,939	34,641,862		324,305,711
Committed		1,933,701		-		-	-		1,933,701
Assigned		456,225,565		-		-	24,292,259		480,517,824
Unassigned	_	64,800,400	_	1E0 026 E61		105 555 020	- - - -	_	64,800,400
Total fund balances	_	548,241,015	_	158,826,561		105,555,939	58,934,121	_	871,557,636
Total liabilities, deferred inflows of resources and fund balances	\$	909,820,966	\$	176,902,794	\$	117,722,409	75,115,008		1,279,561,177
Total fund balances for governmental funds Amounts reported for governmental activities in the State	ement of I	Net Position are	differe	ent because:				\$	871,557,636
Capital assets, net of accumulated depreciation, used financial resources and are not reported in the funds.	in govern	mental activities	are n	ot					1,353,107,444
Other long-term assets are not available to pay for cur	rrent perio	od expenditures a	and a	re deferred in the	e fund	ls:			
Uncollected taxes receivable Uncollected receivables from other governments							21,942,413 6,208,702		
Uncollected miscellaneous receivables	•						3,302,490		31,453,605
2									
Prepaid and deferred items:							2 520 062		
Prepaid capital asset Deferred charge on refunding							3,530,062 4,559,743		
Deferred outflows related to pensions							92,111,001		
Deferred outflows related to other postemployme	ent benefi	ts					8,066,141		
Deferred inflows related to pensions Deferred inflows related to other postemployment	nt hanafits	•					(7,702,447) (27,322,960)		73,241,540
Deterred innows related to other posterriploymen	it bellent	,							, , , ,
Internal service funds are used by management to cha communications, and capital projects management to deferred inflows of the internal service funds are included.	individual	funds. The asse	ets, de	eferred outflows,	liabil	ities and			61,995,990
Long-term obligations, including bonds payable, are no funds:	•								01,000,000
Net bonds, certificates of participation, public fac	cility lease	e, taxable redeve	lopme	ent facility note.					
support agreements and capital lease obligati				,			(766,451,999)		
Judgments and claims							(5,993,054)		
Landfill							(627,751)		
Net pension liabilities							(241,737,792)		
Net other postemployment benefits liabilities							(59,456,961)		
Compensated absences Interest payable							(34,790,126) (11,311,247)		(1,120,368,930)
Total net position of governmental activities								\$	1,270,987,285

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

Revenues		<u>General</u>		County Capital <u>Projects</u>		School Capital Projects	G	Other overnmental <u>Funds</u>	Total Governmental <u>Funds</u>
From local sources:	_								
General property taxes	\$	536,016,017	\$	-	\$	-	\$		\$ 536,016,017
Other local taxes		130,365,537		-		-		20,139,071	150,504,608
Permits, privilege fees and regulatory licenses		10,005,208		-		-		-	10,005,208
Fines and forfeitures		2,932,862		-		-		-	2,932,862
Use of money and property		2,342,874		244,213		246,122		258	2,833,467
Contributions from developers		-		5,674,308		-		-	5,674,308
Charges for services		15,057,467		44,853		220		35,120,874	50,223,414
Miscellaneous		3,013,109		720,567		-		422,018	4,155,694
Recovered costs		4,717,634		-		-		773,587	5,491,221
Donations and contributions		58,349		838,405		4,400		90,924	992,078
From component unit: School Board		-		-		16,884,248		4,843,200	21,727,448
From other governments		155,526,057		38,647,316		-		37,676,295	231,849,668
Total revenues		860,035,114		46,169,662		17,134,990		99,066,227	1,022,405,993
Expenditures									
Current:									
General government		65,183,959		_		_		_	65.183.959
Administration of justice		10,658,794		_		_		1,189,243	11,848,037
Public safety		202,586,977		_		_		10,907,507	213,494,484
Public works		21,580,264		_		_		3,395,474	24,975,738
Health and welfare		36,005,316		_		_		58,038,451	94,043,767
Parks, recreation and cultural		21,016,034		_		_		39,535	21,055,569
Education - School Board		241,883,753		_		926,828		-	242,810,581
Community development		20,823,546		_		520,020		13,227,824	34,051,370
Debt service:		20,020,040		_		_		15,227,024	34,031,370
Retirement of principal		55,494,864		_		_		_	55,494,864
Interest		25,919,362		-		_		-	25,919,362
Other		, ,		-		-		-	1,121,953
		1,121,953		93,434,989		99,220,119		-	192,655,108
Capital outlay		700 074 000	_		_				
Total expenditures		702,274,822	_	93,434,989	_	100,146,947		86,798,034	982,654,792
Excess (deficiency) of revenues									
over (under) expenditures		157,760,292	_	(47,265,327)	_	(83,011,957)	-	12,268,193	39,751,201
Other financing sources (uses)									
Transfers in		3,629,856		17,201,241		1,038,282		16,869,298	38,738,677
Transfers out		(53,497,674)		-		-		(4,326,770)	(57,824,444)
Bonds issued		-		35,000,000		109,755,000		-	144,755,000
Premium on bonds issued		1,033,245		5,172,871		14,590,283		-	20,796,399
Refunding bonds issued		56,001,000		-		-		-	56,001,000
Premium on refunding bonds issued		45,879		_		-		-	45,879
Payment to refunded bonds escrow agent		(56,075,309)		_		-		-	(56,075,309)
Total other financing sources (uses), net		(48,863,003)	_	57,374,112		125,383,565		12,542,528	146,437,202
Net change in fund balances		108,897,289		10,108,785		42,371,608		24,810,721	186,188,403
Total fund balances, July 1, 2020, restated		439,343,726		148,717,776		63,184,331		34,123,400	685,369,233
Total fund balances, June 30, 2021	\$	548,241,015	¢	158,826,561		105,555,939	\$	58,934,121	\$ 871,557,636
rotar runu Dalances, June 30, 2021	φ	J40,241,015	Φ	100,020,001	_	100,000,308	ψ	30,334,121	Ψ 0/1,30/,030

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

Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities:

Net change in fund balances - total governmental funds. 186,188,403 Amounts reported for governmental activities in the Statement of Activities are different because: Governmental funds report capital outlays as expenditures. However, in the Statement of Activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense: Capitalized assets \$ 134,514,820 Depreciation (49,798,130)84.716.690 In the Statement of Activities, only the gain on the sale of surplus assets is reported, whereas in the governmental funds, the proceeds from the sale increase financial resources. Thus, the change in net position differs from the change in fund balances (14,967,183)by the net book value of the surplus assets sold. Donations of capital assets increase revenues in the Statement of Changes in Net Position, but do not appear in the governmental funds because they are not financial resources. 6,092,841 Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds. (254,548)Debt proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the Statement of Net Position. Repayment of debt principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the Statement of Net Position: **Payments** 111.570.173 Proceeds (221,598,278)(110,028,105)Under the modified accrual basis of accounting used in the governmental funds, expenditures are not recognized for transactions that are not normally paid with expendable available financial resources. In the Statement of Activities, which is presented on the accrual basis, expenses and liabilities are reported regardless of when financial resources are available. In addition, interest on long-term debt is not recognized under the modified accrual basis of accounting until due, rather than as it accrues. This adjustment combines the net changes (exclusive of internal service fund changes) of the following balances: Compensated absences (7,660,664) Judgment and claims 150,402 Pension expense (16,793,274)Other postemployment benefits expense 9,368,524 Arbitrage 9,429 Landfill (33, 128)Interest payable (621,968)Amortization of debt premiums 10,502,929 Debt refunding expenses (2,982,766)(8,060,516)Internal service funds are used by management to charge the costs of insurance, vehicles and communications and capital projects management to individual funds. The net revenue of the internal service funds is reported with governmental activities. 6,513,489 Change in net position of governmental activities. 150,201,071

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

	Orig <u>Bud</u>			Final Budget		ual Amounts Budgetary <u>Basis)</u>	Fi	ariance with inal Budget Positive (Negative)
Revenues								
From local sources:								
General property taxes	\$ 482	2,639,100	\$	497,018,600	\$	536,016,017	\$	38,997,417
Other local taxes	10	7,726,900		108,652,100		141,286,501		32,634,401
Permits, privilege fees and regulatory licenses	-	7,312,174		9,372,174		10,005,208		633,034
Fines and forfeitures		1,309,900		2,024,643		2,932,862		908,219
Use of money and property		3,140,800		3,140,800		2,342,868		(797,932)
Charges for services		5,584,225		16,134,225		15,057,473		(1,076,752)
Miscellaneous	1,	468,867		949,737		3,013,109		2,063,372
Recovered costs		3,680,000		3,764,066				1,007,589
	•					4,771,655		
Donations and contributions	0.4	47,100		49,962		58,349		8,387
From other governments		2,940,200		140,196,292		144,605,093		4,408,801
Total revenues	704	1,849,266		781,302,599		860,089,135		78,786,536
Expenditures								
Current:								
General government	59	9,896,013		84,958,888		65,086,959		19,871,929
Administration of justice	10	0,386,619		11,324,921		10,674,748		650,173
Public safety		0,002,590		209,736,040		203,477,412		6,258,628
Public works		0,674,816		22,381,169		21,580,264		800,905
Health and welfare		5,902,135		39,820,535		36,011,364		3,809,171
Parks, recreation and cultural		0,659,644		22,436,368		21,016,034		1,420,334
Community development		7,212,479		49,966,079		39,192,283		10,773,796
Non-departmental	•	500,000		862,716		597,000		265,716
Debt service:		300,000		002,710		337,000		200,710
Retirement of principal	-10	3,641,800		18,641,800		19,493,846		(852,046)
Interest						, ,		47,834
Other	•	3,787,500		8,787,500		8,739,666		
	200	899,800		3,572,700	-	468,272		3,104,428
Total expenditures	•	3,563,396		472,488,716	-	426,337,848		46,150,868
Excess of revenues over expenditures	32	1,285,870	-	308,813,883	-	433,751,287		124,937,404
Other financing sources (uses)								
Transfers in		2,685,800		3,982,628		3,629,856		(352,772)
Transfers out	(34)	2,197,800)		(487, 336, 931)		(328,538,913)		158,798,018
Premium on refunding bonds issued	`	,		-		16,112		16,112
Premium on bonds issued		_		2,672,900		277,941		(2,394,959)
Refunding bonds issued		_		_,0.2,000		20,692,633		20,692,633
Payment to refunded bonds escrow agent		-		-		(20,931,627)		(20,931,627)
Total other financing uses, net	(33	9,512,000)		(480,681,403)		(324,853,998)		155,827,405
Net shapes in found belones	/4/	2 220 420		(474 007 500)		100 007 000		200 704 200
Net change in fund balance	,	3,226,130)		(171,867,520)		108,897,289		280,764,809
Fund balance, July 1, 2020		9,343,726	-	439,343,726		439,343,726		<u> </u>
Fund balance, June 30, 2021	\$ 42	1,117,596	\$	267,476,206	\$	548,241,015	\$	280,764,809

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

Explanation of differences between actual amounts on the budgetary basis and GAAP basis.

Revenues

Total revenues on the Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - General Fund	\$	860,089,135
Receipt of refunding bond proceeds from the blended component unit are considered other financing sources for financial reporting purposes.		(54,021)
Total revenues of the General Fund on the Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds	\$	860,035,114
Expenditures		
Total expenditures on the Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - General Fund	\$	426,337,848
Local funding of grant programs are transfers to other funds, rather than expenditures, for financial reporting purposes.		(912,436)
Budgetary transfers to component unit, excluding transfers for funding "on behalf" debt payments, are expenditures for financial reporting purposes.		241,883,753
Budgetary expenditures to blended component unit are transfers for financial reporting purposes.		(18,868,738)
Issuance costs paid on behalf of the blended component unit are expenditures for financial reporting purposes.		5,845
Debt service on debt issued "on behalf" of the School Board component unit is considered an expenditure of the primary government for financial reporting purposes.		53,828,550
Total expenditures of the General Fund on the Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds	\$	702,274,822
Other financing sources (uses), net		
Total other financing uses, net, on the Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - General Fund	\$	(324,853,998)
Local funding of grant programs are transfers to other funds, rather than expenditures, for financial reporting purposes.		(912,436)
Budgetary transfers to component units are expenditures for financial reporting purposes.		294,822,413
Budgetary expenditures to blended component unit are transfers for financial reporting purposes.		(18,868,738)
Net proceeds from debt issued "on behalf" of the School Board and EDA component units are considered other financing sources and/or uses for the primary government for financial reporting purposes.		949,756
Total other financing uses, net, of the General Fund on the Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds	<u>\$</u>	(48,863,003)

County of Chesterfield, Virginia Statement of Net Position Proprietary Funds June 30, 2021

Business-type Activities Enterprise Funds

			Total		Governmental
			Non-major		Activities
	Water	Wastewater	Enterprise Funds	Total	Internal Service Funds
ASSETS	<u></u>				
Current assets:					
Cash and cash equivalents	\$ 116,404,450	\$ 116,888,700	\$ 7,226,818	\$ 240,519,968	\$ 71,155,409
Investments	104,193,397	153,440,011	-	257,633,408	-
Restricted cash equivalents with trustees	· · ·	-	16,581,447	16,581,447	-
Receivables, net of allowances for					
uncollectibles of \$707,524					
Accounts	11,035,152	9,917,979	49,171	21,002,302	60,591
Special assessments	9,362	29,200	-	38,562	-
Total net receivables	11,044,514	9,947,179	49,171	21,040,864	60,591
Accrued interest	401,658	698,311	-	1,099,969	-
Due from other governments	-	-	62,820	62,820	6,624
Due from other funds	-	-	341,049	341,049	-
Inventories	1,062,855			1,062,855	840,194
Total current assets	233,106,874	280,974,201	24,261,305	538,342,380	72,062,818
Non-current assets:					
Accrued interest receivable	-	161,148	-	161,148	-
Special assessments receivable	36,489	213,586	-	250,075	-
Restricted cash and cash equivalents	6,343,250	4,615,400	-	10,958,650	-
Capital and intangible assets:					
Capacity rights, net	65,531,721	1,783,152	-	67,314,873	-
Land and land improvements	10,522,516	4,254,645	27,097,283	41,874,444	-
Buildings	72,538,248	151,555,270	9,023,372	233,116,890	2,197,288
Improvements other than buildings	9,162,569	19,336,319	28,967,163	57,466,051	311,805
Infrastructure	-	-	6,159,269	6,159,269	-
Machinery and equipment	534,646,144	593,558,677	4,107,806	1,132,312,627	18,136,385
Construction in progress	16,497,614	17,303,067	3,355,569	37,156,250	601,055
Total capital and intangible assets	708,898,812	787,791,130	78,710,462	1,575,400,404	21,246,533
Less accumulated depreciation	(243,959,731)	(358,730,978)	(27,388,453)	(630,079,162)	(13,834,784)
Total capital and intangible assets,					
net of accumulated depreciation	464,939,081	429,060,152	51,322,009	945,321,242	7,411,749
Total non-current assets	471,318,820	434,050,286	51,322,009	956,691,115	7,411,749
Total assets	704,425,694	715,024,487	75,583,314	1,495,033,495	79,474,567
DEFERRED OUTFLOWS OF RESOURCES					
Deferred charge on refunding	268,477	591,741	4,561	864,779	-
Deferred outflows related to pensions	1,818,811	1,737,785	66,119	3,622,715	1,617,794
Deferred outflows related to other postemployment benefits	172,960	218,714	7,003	398,677	128,104
Total deferred outflows of resources	2,260,248	2,548,240	77,683	4,886,171	1,745,898

County of Chesterfield, Virginia Statement of Net Position Proprietary Funds June 30, 2021

Business-type Activities Enterprise Funds

Mater Mate	
LIABILITIES Current liabilities: Security of the control of the contr	
LIABILITIES Current liabilities: Security of the control of the contr	
LIABILITIES Current liabilities: Accounts payable \$ 5,421,436 \$ 3,119,967 \$ 320,345 \$ 8,861,748 \$ 1,517,395 Due to other funds - - - 13,982,201 13,982,201 - Accrued liabilities: - - - 16,075 1,422,277 490,790 Interest 98,042 140,958 25,585 264,585 - Other 1,798,970 31,661 573,248 2,403,879 - Total accrued liabilities 2,655,463 820,370 614,908 4,090,741 490,790 Compensated absences 168,905 148,998 5,807 323,710 101,892 Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 97,263 Airport Revolving Loan Fund - - 92,300	
Accounts payable \$ 5,421,436 \$ 3,119,967 \$ 320,345 \$ 8,861,748 \$ 1,517,395 Due to other funds - - - 13,982,201 - Accrued liabilities: Wages and benefits 758,451 647,751 16,075 1,422,277 490,790 Interest 98,042 140,958 25,585 264,585 - Other 1,798,970 31,661 573,248 2,403,879 - Total accrued liabilities 2,655,463 820,370 614,908 4,090,741 490,790 Compensated absences 168,905 148,998 5,807 323,710 101,892 Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	LIABILITIES
Accounts payable \$ 5,421,436 \$ 3,119,967 \$ 320,345 \$ 8,861,748 \$ 1,517,395 Due to other funds - - - 13,982,201 - Accrued liabilities: Wages and benefits 758,451 647,751 16,075 1,422,277 490,790 Interest 98,042 140,958 25,585 264,585 - Other 1,798,970 31,661 573,248 2,403,879 - Total accrued liabilities 2,655,463 820,370 614,908 4,090,741 490,790 Compensated absences 168,905 148,998 5,807 323,710 101,892 Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	Current liabilities:
Due to other funds - - 13,982,201 13,982,201 - Accrued liabilities: Wages and benefits 758,451 647,751 16,075 1,422,277 490,790 Interest 98,042 140,958 25,585 264,585 - Other 1,798,970 31,661 573,248 2,403,879 - Total accrued liabilities 2,655,463 820,370 614,908 4,090,741 490,790 Compensated absences 168,905 148,998 5,807 323,710 101,892 Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	Accounts payable
Accrued liabilities: Wages and benefits 758,451 647,751 16,075 1,422,277 490,790 Interest 98,042 140,958 25,585 264,585 - Other 1,798,970 31,661 573,248 2,403,879 - Total accrued liabilities 2,655,463 820,370 614,908 4,090,741 490,790 Compensated absences 168,905 148,998 5,807 323,710 101,892 Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	. ,
Interest 98,042 140,958 25,585 264,585 - Other 1,798,970 31,661 573,248 2,403,879 - Total accrued liabilities 2,655,463 820,370 614,908 4,090,741 490,790 Compensated absences 168,905 148,998 5,807 323,710 101,892 Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	Accrued liabilities:
Interest 98,042 140,958 25,585 264,585 - Other 1,798,970 31,661 573,248 2,403,879 - Total accrued liabilities 2,655,463 820,370 614,908 4,090,741 490,790 Compensated absences 168,905 148,998 5,807 323,710 101,892 Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	Wages and benefits
Other 1,798,970 31,661 573,248 2,403,879 - Total accrued liabilities 2,655,463 820,370 614,908 4,090,741 490,790 Compensated absences 168,905 148,998 5,807 323,710 101,892 Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	9
Total accrued liabilities 2,655,463 820,370 614,908 4,090,741 490,790 Compensated absences 168,905 148,998 5,807 323,710 101,892 Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	Other
Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	Total accrued liabilities
Unearned revenues 112,583 - 250,000 362,583 - Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	Compensated absences
Judgments and claims 215,368 91,728 - 307,096 9,805,366 Certificates of participation, net - - 97,263 97,263 - Airport Revolving Loan Fund - - 92,300 92,300 -	•
Certificates of participation, net - 97,263 97,263 - Airport Revolving Loan Fund - 92,300 92,300 -	Judgments and claims
	•
	Airport Revolving Loan Fund
Revenue bonds payable, net <u>3,395,599</u> <u>3,248,256</u> <u>5,751</u> <u>6,649,606</u> <u>-</u>	
Total current liabilities <u>11,969,354</u> <u>7,429,319</u> <u>15,368,575</u> <u>34,404,665</u> <u>11,915,443</u>	Total current liabilities
Non-current liabilities:	Non-current liabilities:
Developers' connection fees refundable 254,194 456,156 - 710,350 -	Developers' connection fees refundable
Retainages payable 553,007 554,548 141,311 1,248,866 -	Retainages payable
Prepaid connection fees - 142,800 - 142,800 -	Prepaid connection fees
Compensated absences 1,026,479 1,002,013 28,144 2,056,636 572,083	Compensated absences
Judgments and claims 311,897 132,842 - 444,739 150,235	Judgments and claims
Net pension liabilities 5,519,630 5,177,293 168,513 10,865,436 4,512,269	Net pension liabilities
Net other postemployment benefit liabilities 2,449,793 2,882,261 83,911 5,415,965 1,517,687	,
Certificates of participation, net - 152,992 - 152,992 -	• • •
Airport Revolving Loan Fund 1,569,100 1,569,100 -	
Revenue bonds payable, net 9,202,489 15,435,794 24,353 24,662,636 -	
Total non-current liabilities 19,317,489 25,783,707 2,168,324 47,269,520 6,752,274	
Total liabilities <u>31,286,843</u> <u>33,213,026</u> <u>17,536,899</u> <u>82,036,768</u> <u>18,667,717</u>	l otal liabilities
DEFERRED INFLOWS OF RESOURCES	
Deferred inflows related to pensions 53,436 51,052 1,941 106,429 47,530	
Deferred inflows related to other 899,404 1,023,335 28,337 1,951,076 509,228	
Total deferred inflows of resources 952,840 1,074,387 30,278 2,057,505 556,758	
NET POSITION	NET POSITION
Net investment in capital assets 452,609,470 410,967,843 49,384,811 912,962,124 7,411,749	
Restricted:	•
Contractual agreements 2,567,058 2,567,058 -	Contractual agreements
Debt covenants 6,343,250 4,615,400 - 10,958,650 -	Debt covenants
Total restricted 6,343,250 4,615,400 2,567,058 13,525,708 -	Total restricted
Unrestricted 215,493,539 267,702,071 6,141,951 489,337,561 54,584,241	Unrestricted
Total net position \$\\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Total net position

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

Business-type Activities Enterprise Funds

Non-major <u>Water Wastewater Enterprise Funds Total Interna</u> Operating revenues	Activities I Service Funds 4,237,596 473,173
Operating revenues Charges for services \$ 55,700,571 \$ 53,242,953 \$ 1,430,021 \$ 110,373,545 \$ 156 Sale of supplies 1,308,894 - - - 1,308,894	4,237,596 - - -
Charges for services \$ 55,700,571 \$ 53,242,953 \$ 1,430,021 \$ 110,373,545 \$ 150,000,000 Sale of supplies 1,308,894 - - 1,308,894	- -
Sale of supplies 1,308,894 - 1,308,894	- -
	- - 473,173
Refital fees - 100.004 100.004	- 473,173
From other governments 1,198,519 - 29,000 1,227,519	473,173
Other 75,480 1,080,885 101,235 1,257,600	
Total operating revenues 58,389,148 54,323,838 1,560,256 114,273,242 156	4,710,769
Operating expenses	
Salaries and wages 9,540,727 8,910,334 206,332 18,657,393	7,723,123
Contractual services 16,891,079 5,432,357 592,443 22,915,879	4,992,362
Capacity rights amortization 2,396,153 118,877 - 2,515,030	-
Materials and supplies 3,266,239 5,213,934 9,277 8,489,450	6,262,627
Heat, light and power 1,518,570 2,872,036 72,098 4,462,704	57,486
Rent 750 750	-
Depreciation 13,134,673 19,032,868 1,749,197 33,916,738	1,727,293
Repairs and maintenance 900,869 1,090,338 123,825 2,115,032	1,367,983
Insurance	3,551,068
Claims 12:	2,913,857
Grant beneficiary payments 1,132,964 1,132,964	=
Other <u>415,656</u> <u>195,512</u> <u>5,647,974</u> <u>6,259,142</u>	10,696
Total operating expenses 49,197,680 42,866,256 8,401,146 100,465,082 14	8,606,495
Operating income (loss) 9,191,468 11,457,582 (6,840,890) 13,808,160	6,104,274
Non-operating revenues (expenses)	
Investment income 346,405 525,712 8,695 880,812	77,226
Interest expense (305,389) (459,564) (58,424) (823,377)	-
Gain (loss) on disposal of capital assets 1,543,160 (422,989) 3,974,923 5,095,094	190,417
Other(56,424)(259,311)(1,095,688)(1,411,423)	<u>-</u>
Net non-operating revenues 1,527,752 (616,152) 2,829,506 3,741,106	267,643
Income (loss) before contributions	
	6,371,917
Capital contributions 30,792,490 25,607,210 1,256,682 57,656,382	141,572
ransfers in	<u> </u>
	6,513,489
Fotal net position-July 1, 2020 632,934,549 646,836,674 41,762,755 1,321,533,978 58	5,482,501
Total net position-June 30, 2021 <u>\$ 674,446,259</u> <u>\$ 683,285,314</u> <u>\$ 58,093,820</u> <u>\$ 1,415,825,393</u> <u>\$ 6</u>	1,995,990

County of Chesterfield, Virginia Statement of Cash Flows Proprietary Funds For the Year Ended June 30, 2021

Business-type Activities Enterprise Funds

		Enterpris	e Funds		
	Water	Wastewater	Total Non-major Enterprise Funds	Total	Governmental Activities Internal Service Funds
Cook flows from approxing activities	<u>water</u>	<u>wastewater</u>	<u>i unus</u>	<u>10tai</u>	OCIVICE I UIIGS
Cash flows from operating activities Receipts from customers	\$ 58,286,839	\$ 53,081,289	\$ 1,413,972	\$ 112,782,100	\$ 154,700,233
Payments to suppliers	(24,760,940)	(15,098,511)	(6,192,198)	(46,051,649)	(15,845,027)
Payments to suppliers Payments to employees	(9,101,789)	(8,607,225)	(185,795)	(17,894,809)	(7,382,669)
Claims paid	(3,101,763)	(0,007,223)	(100,790)	(17,034,003)	(124,663,713)
•	24 424 110	20 275 552	(4.064.021)	10 025 612	· · · · · · · · · · · · · · · · · · ·
Net cash provided by (used in) operating activities	24,424,110	29,375,553	(4,964,021)	48,835,642	6,808,824
Cash flows from non-capital financing activities					
Transfers in			5,628,846	5,628,846	
Net cash provided by non-capital					
financing activities			5,628,846	5,628,846	
Cash flows from capital and related financing activities					
Purchase of capital assets	(23,482,872)	(19,061,631)	(18,754,585)	(61,299,088)	(2,033,859)
Purchase of capacity rights	(843,741)	-	-	(843,741)	-
Payments to developers for utility assets	(141,801)	(419,796)	-	(561,597)	-
Retainages paid to contractors	(258,986)	(645,344)	(183,760)	(1,088,090)	-
Proceeds from sale of capital assets	1,968,381	12,426	4,919,116	6,899,923	315,014
Capital contributions	20,411,813	17,375,523	14,781,302	52,568,638	-
Interest paid on bonds, certificates of					
participation and other liabilities	(659,875)	(909,751)	(64,699)	(1,634,325)	-
Principal paid on bonds, certificates of participation					
and other liabilities	(2,865,000)	(2,560,000)	(189,422)	(5,614,422)	-
Payment of other debt expenses	(1,265)	(1,485)		(2,750)	
Net cash provided by (used in) capital and					
related financing activities	(5,873,346)	(6,210,058)	507,952	(11,575,452)	(1,718,845)
Cash flows from investing activities					
Purchase of investments	(113,994,094)	(139,042,074)	-	(253,036,168)	-
Proceeds from sale of investments	54,671,217	37,864,795	-	92,536,012	-
Interest received	1,209,782	1,423,827	8,826	2,642,435	77,226
Net cash provided by (used in) investing activities	(58,113,095)	(99,753,452)	8,826	(157,857,721)	77,226
Net increase (decrease) in cash and cash equivalents	(39,562,331)	(76,587,957)	1,181,603	(114,968,685)	5,167,205
,		·		·	

County of Chesterfield, Virginia Statement of Cash Flows Proprietary Funds For the Year Ended June 30, 2021

Business-type Activities Enterprise Funds

		Enterpris	se Funds		
	Water	Wastewater	Total Non-major Enterprise Funds	Total	Governmental Activities Internal Service Funds
Cash and cash equivalents, June 30, 2020:					
Cash and cash equivalents	\$ 156,409,114	\$ 193,555,424	\$ 7,490,408	\$357,454,946	\$ 65,988,204
Investments	45,904,494	53,621,369	-	99,525,863	-
Less: Investments with maturities greater	-, , -	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,	
than 90 days when purchased	(45,904,494)	(53,621,369)	_	(99,525,863)	_
Restricted cash and cash equivalents	5,900,917	4,536,633	_	10,437,550	_
Restricted cash and cash equivalents with trustees	-	-	15,136,254	15,136,254	-
Total cash and cash equivalents, June 30, 2020	162,310,031	198,092,057	22,626,662	383,028,750	65,988,204
Cash and cash equivalents, June 30, 2021:					
Cash and cash equivalents	116,404,450	116,888,700	7,226,818	240,519,968	71,155,409
Investments	104,193,397	153,440,011	-	257,633,408	-
Less: Investments with maturities greater					
than 90 days when purchased	(104, 193, 397)	(153,440,011)	-	(257,633,408)	-
Restricted cash and cash equivalents	6,343,250	4,615,400	-	10,958,650	-
Restricted cash and cash equivalents with trustees			16,581,447	16,581,447	
Total cash and cash equivalents, June 30, 2021	\$122,747,700	\$121,504,100	\$ 23,808,265	\$268,060,065	\$ 71,155,409
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities: Operating income (loss)	\$ 9,191,468	\$ 11,457,582	\$ (6,840,890)	\$ 13,808,160	\$ 6,104,274
Adjustments to reconcile operating income (loss) to net cash provided by (used in) operating activities:					
Depreciation	13,134,673	19,032,868	1,749,197	33,916,738	1,727,293
Amortization	2,396,153	118,877	-	2,515,030	-
Changes in assets and liabilities:	,, ,			<i>((</i>)	>
Receivables, net	(1,488,309)	(1,383,743)	(146,284)	(3,018,336)	(10,536)
Inventories	(89,922) 1,167,464	140.000	- 272.0F6	(89,922) 1,591,389	236,422 (1,248,629)
Accounts and other payables Unearned revenue	1,167,464	149,969	273,956	112,583	(1,248,629)
		<u> </u>	<u> </u>		
Net cash provided by (used in) operating activities	\$ 24,424,110	\$ 29,375,553	\$ (4,964,021)	\$ 48,835,642	\$ 6,808,824
Noncash transactions related to financing,					
capital and investing activities:					
Contributions of capital assets	\$ 10,380,677	\$ 8,231,687	\$ 1,212,461	\$ 19,824,825	\$ 141,572
Issuance of developer contracts	-	164,324	-	164,324	-
Unrealized loss on investments	(1,033,973)	(1,358,637)	-	(2,392,610)	-
Interest receivable	170,596	460,522	-	631,118	-

County of Chesterfield, Virginia Statement of Fiduciary Net Position June 30, 2021

Pension and Other

Postemployment **Benefits Trust Funds Custodial Funds ASSETS** 4,476,635 \$ 46,899,595 Cash and cash equivalents Accounts receivable 55,232 137,812 Due from other governments 1,973,896 Due from broker 37,040 Restricted assets: Cash and cash equivalents 15,314,126 Investments 2,000,000 Cash, cash equivalents, and investments with trustee 11,682,474 2,132,600 Due from other governments Interest receivable 71 Total restricted assets 31,129,271 Investments: 9,286,620 Mutual funds Common and preferred stocks 13,049,046 Corporate bonds 4,722,953 Municipal bonds 40,001 4,403,971 U.S. government and agency securities 5,899,334 Exchange traded funds Collateralized mortgage obligations 184,641 Fund of funds 6,644,100 Pooled funds 84,454,017 Total investments 128,684,683 Total assets 133,253,590 80,140,574 LIABILITIES 929,264 Accounts payable Wages and benefits 694,856 Unearned revenue 341,200 Due to broker 2,707,000 2,000,000 Due to Chesterfield County 12,840 Due to other governments 5,561,077 Total liabilities 2,707,000 9,539,237 FIDUCIARY NET POSITION Restricted for: Pension benefits 46,092,558 Other postemployment benefits 84,454,032 Individuals, other governments and entities 70,601,337 Total fiduciary net position 130,546,590 70,601,337

County of Chesterfield, Virginia Statement of Changes in Fiduciary Net Position For the Year Ended June 30, 2021

	Pension and Other					
	Postemployment					
		Benefits				
		Trust Funds	Custodial Funds			
Additions:						
Receipts:						
Contributions - employer	\$	29,816,550	\$ -			
Deposits received on behalf of others		-	2,109,019			
Contributions from participating entities and						
other governments		-	135,076,867			
Other		-	519,028			
Investment earnings:						
Interest and dividends		1,548,814	123,861			
Net increase (decrease) in the						
fair value of investments		26,368,816	(257)			
Total investment income		27,917,630	123,604			
Less investment expenses		(259,826)	(5,745)			
Net investment income		27,657,804	117,859			
Total additions, net		57,474,354	137,822,773			
Deductions:						
Payments to beneficiaries and participating entities		27,806,790	102,155,400			
General and administrative expenses		85,900	409,808			
Other payments			18,152			
Total deductions		27,892,690	102,583,360			
Net increase in fiduciary net position		29,581,664	35,239,413			
Fiduciary net position - July 1, 2020, restated		100,964,926	35,361,924			
Fiduciary net position - June 30, 2021	\$	130,546,590	\$ 70,601,337			

County of Chesterfield, Virginia Statement of Net Position Discretely Presented Component Units June 30, 2021

400570		School <u>Board</u>		Non-major Component <u>Units</u>		Total Component <u>Units</u>
ASSETS	Φ.	05 000 404	Φ.	0.040.000	Φ.	07.005.070
Cash and cash equivalents	\$	25,822,404	\$	2,012,666	\$	27,835,070
Investments Receivables		12,712 26,061,287		-		12,712 26,061,287
Due from primary government		70,889,192		-		70,889,192
Inventories		170,320		_		170,320
Capital assets, not being depreciated		172,763		_		172,763
Other capital assets, net of depreciation		72,804,614		-		72,804,614
Total assets		195,933,292		2,012,666		197,945,958
DEFERRED OUTFLOWS OF RESOURCES						
Deferred outflows related to pensions Deferred outflows related to other		156,842,155		-		156,842,155
postemployment benefits		16,917,169				16,917,169
Total deferred outflows of resources		173,759,324			_	173,759,324
LIABILITIES						
Accounts payable and other liabilities		61,338,390		66,847		61,405,237
Unearned revenues		1,539,191		-		1,539,191
Non-current liabilities:						
Due within one year		4,988,991		713,528		5,702,519
Due in more than one year		828,598,993		8,373,693		836,972,686
Total liabilities		896,465,565	_	9,154,068		905,619,633
DEFERRED INFLOWS OF RESOURCES						
Deferred inflows related to pensions		52,541,480		-		52,541,480
Deferred inflows related to other postemployment benefits		36,030,254		_		36,030,254
Total deferred inflows of resources		88,571,734		-		88,571,734
NET POSITION						
		71 007 000				71 007 000
Net investment in capital assets		71,037,030		-		71,037,030
Restricted for grantor programs		9,510,139		-		9,510,139
Unrestricted (deficit)	_	(695,891,852)	_	(7,141,402)	_	(703,033,254)
Total net position (deficit)	<u>\$</u>	(615,344,683)	\$	<u>(7,141,402</u>)	\$	(622,486,085)

County of Chesterfield, Virginia Statement of Activities Discretely Presented Component Units For the Year Ended June 30, 2021

		Program Revenues						t (Expenses Changes in	•			
Functions/Programs	Expenses	Charges for Services	Operat Grants Contribu	and		Capital Grants and ontributions		School Board		Non-major Component Units		Total Component Units
School Board Non-major Component Units Total	\$ 683,044,617 539,786 \$ 683,584,403	\$ 2,339,761 - \$ 2,339,761		,687,604 - ,687,604	\$	28,714,000 - 28,714,000		80,303,252) - 80,303,252)		(539,786) (539,786)	\$	(480,303,252) (539,786) (480,843,038)
	Grants and contrib							42,810,581 68,380,947		1,336,685		244,147,266 268,380,947
	Investment earnin Miscellaneous Total general rev							15,666 3,321,628 14,528,822		1,189 - 1,337,874	_	16,855 3,321,628 515,866,696
	Total net position (d	position (deficit) eficit) - July 1, 2020, eficit) - June 30, 202					(6	34,225,570 49,570,253) 15,344,683)		798,088 (7,939,490) (7,141,402)	\$	35,023,658 (657,509,743) (622,486,085)

1. Summary of Significant Accounting Policies

A. Reporting Entity

Primary Government - Chesterfield County, Virginia (County) is a political subdivision of the Commonwealth of Virginia (Commonwealth) governed by a five-member elected Board of Supervisors (County Board). The accompanying financial statements for the primary government and its component units are prepared in accordance with specifications issued by the Commonwealth's Auditor of Public Accounts (APA) and with accounting principles generally accepted in the United States of America (GAAP) applicable to governmental units, as prescribed by the Governmental Accounting Standards Board (GASB).

Blended Component Unit - The financial data of the County's component unit that meets the criteria for blending under GAAP is reported as a business-type activity in the financial statements of the County.

The Economic Development Authority of the County of Chesterfield (EDA), previously known as the Industrial Development Authority, was created as a political subdivision of the Commonwealth by the County, pursuant to the provisions of the Industrial Development and Revenue Bond Act, Chapter 49 of Title 15.2, Code of Virginia. This Act empowers the EDA, among other activities, to issue tax-exempt bonds on behalf of bond issuers so that they may acquire, improve, maintain, equip, own, lease or dispose of properties by inducing manufacturing and industrial enterprises to locate or remain in the Commonwealth. The County Board appoints the seven directors of the EDA. In addition, the County's General Fund provides financial support by making direct payments of substantially all of the debt service expenses of the EDA which fulfills the requirements for reporting the EDA as a blended component unit under GAAP. Separate and complete financial statements for the EDA may be obtained at Chesterfield County Economic Development Department, 9401 Courthouse Road, Centre Court - Suite B, Chesterfield, Virginia 23832.

Discretely Presented Component Units - The financial information of the County's component units that meet the criteria for inclusion under GAAP but do not meet the criteria for blending are reported in a single column/row on the face of the government-wide financial statements with combining statements of major and non-major component units as Exhibits XI and XII.

- 1. The Chesterfield County Public School System (School Board) is responsible for elementary and secondary education within the County's jurisdiction. The five members of the School Board are elected for a four-year term. The members of the current School Board were elected in November 2019. The School Board functions independently of the County Board and County Administration, but is fiscally dependent, as it receives significant funding from the County. The nature and significance of the financial relationship between the County and the School Board is such that it would be misleading to exclude the School Board from the County's financial statements. The School Board does not publish a separate financial report; therefore, the fund financial statements of the School Board are included in the supplementary information section.
- 2. The Watkins Centre Community Development Authority (Watkins Centre CDA) was created as a political subdivision of the Commonwealth by the County, pursuant to Sections 15.2-5152 of the <u>Code of Virginia</u>. The Watkins Centre CDA was created for the purpose of financing a portion of the transportation infrastructure improvements within the Watkins Centre District (District), a site located in the northwest quadrant at the intersection of State Route 288 and State Route 60 within the County. Since the authority has fulfilled its responsibilities, the CDA was dissolved in FY2021. Final financial statements issued by the Watkins Centre CDA may be obtained by contacting the Chesterfield County Accounting Department, 9901 Lori Road, P.O. Box 40, Chesterfield, Virginia 23832.
- 3. The Chippenham Place Community Development Authority (Chippenham Place CDA) was created as a political subdivision of the Commonwealth by the County, pursuant to Sections

15.2-5152 of the <u>Code of Virginia</u>. The Chippenham Place CDA funded public infrastructure improvements at the former Cloverleaf Mall site (Stonebridge) owned by the County. The improvements are part of a mixed-use development project that provides residential, retail and commercial office components. The County Board appoints the five members of the Chippenham Place CDA board and has pledged a tax increment of certain real property and sales taxes collected within the Chippenham Place CDA district as a revenue source for retiring debt issued by the Chippenham Place CDA. The County's obligation is limited to the amount of tax increments collected as well as to any special assessments collected on the Chippenham Place CDA's behalf. Complete financial statements for the Chippenham Place CDA may be obtained by contacting the Chesterfield County Accounting Department, 9901 Lori Road, P.O. Box 40, Chesterfield, Virginia 23832.

B. Government-wide and Fund Financial Statements

The basic financial statements include both government-wide (based on the County as a whole) and fund financial statements. All non-fiduciary activities are categorized as either governmental or business-type in both the government-wide and fund statements. Fiduciary activities, whose resources are not available to finance the County's programs, are not included in the government-wide statements.

Government-wide financial statements consist of a Statement of Net Position and a Statement of Activities and reflect a full economic resources measurement focus and the accrual basis of accounting. The Statement of Net Position presents the assets and deferred outflows of resources, liabilities and deferred inflows of resources, and net position of the governmental and business-type activities by columns. In the Statement of Activities, both the gross and net cost per individual function is reported for both governmental and business-type activities. Related program revenues include 1) charges to customers who purchase, use, or directly benefit from goods, services, or privileges provided by the function and 2) grants and contributions that are restricted to meeting the operational or capital requirements of the function. The County does not allocate indirect expenses. Taxes and other revenues not restricted to a particular function are reported as general revenues.

In the fund financial statements, financial transactions and accounts are organized on the basis of funds. Fund financial statements consist of a series of statements that primarily focus on the information about the County's major governmental and enterprise funds. The governmental funds' financial statements are prepared using the current financial resources measurement focus and the modified accrual basis of accounting. Proprietary funds' financial statements are prepared using the economic resources measurement focus and the accrual basis of accounting. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund equity, revenues and expenditures or expenses, as appropriate. Fiduciary fund statements are used to report assets that are held in a trustee or custodial capacity and consist of a Statement of Fiduciary Net Position and a Statement of Changes in Fiduciary Net Position. Fiduciary funds are not reflected in the government-wide financial statements.

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

Government-wide 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 the related cash flows. Unearned revenues are a liability that represents amounts received where the exchange transaction has not been completed. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue when all eligibility requirements imposed by the provider have been met and amounts are measurable, and as unearned revenue (liability) until all eligibility requirements are met. Federal and state funding for costs incurred as a result of natural disasters are recognized as revenue upon receipt of an executed grant agreement.

Governmental fund financial statements use the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recorded when susceptible to accrual, i.e., both

measurable and available. Generally, revenues are considered available only if the monies are received within 45 days after the end of the accounting period and are due on or before the last day of the accounting period. Receipts from the Central Virginia Transportation Authority (CVTA) are an exception to the general 45 day practice as two months of receipts are accrued to align with the accrual period of the CVTA. Unavailable revenues are resource inflows that represent amounts earned, but which are not available to liquidate liabilities of the current period. Expenditures are generally recognized under the modified accrual basis of accounting when the related fund liability is incurred. An exception to this general rule is principal and interest on general long-term debt, which is recorded when paid.

Real and personal property taxes are recorded as deferred inflows of resources when billed, net of allowances for uncollectible amounts. During the fiscal year, property tax collections are recorded as revenues and deferred inflows of resources is reduced. Property taxes for the current and prior years, not collected within 45 days after year-end, remain recorded as unavailable deferred inflows of resources in the fund statements. Property taxes levied in the current year to finance a subsequent year's budget are reported as deferred inflows of resources. Sales taxes, collected by the Commonwealth before year-end and subsequently remitted to the County and School Board, are recognized as revenues and receivables in the same year as collected by the Commonwealth.

Licenses and permits, fines and forfeitures, charges for services and miscellaneous revenues, except interest on temporary investments, are recorded as revenues when received in cash because they are generally not measurable until actually received. Investment earnings are recorded when earned since they are measurable and available.

The County reports the following major governmental funds:

General Fund - The General Fund is the general operating fund and is used to account for all financial resources, except those required to be accounted for in another fund.

County Capital Projects Fund - The County Capital Projects Fund is used to account for financial resources to be used for the acquisition, construction or renovation of major capital facilities and other capital assets used for County operations (other than those financed by Proprietary Funds).

School Capital Projects Fund - The School Capital Projects Fund is used to account for financial resources used primarily for the acquisition, construction or renovation of major capital facilities and other capital assets used for school operations.

The non-major governmental funds of the County are:

Grants Fund - The Grants Fund accounts for the proceeds related to federal and state programs and special revenues that are restricted to expenditures for specific purposes.

Children's Services Fund - The Children's Services Fund is used to account for the financial resources related to providing child centered, family focused and locally based services for at-risk youth.

Stormwater Fund - The Stormwater Fund reflects revenues collected from stormwater utility fees and expenditures related to meeting the County's stormwater management program initiatives.

Mental Health Support Services Fund - The Mental Health Support Services Fund reflects the revenues and expenditures for providing mental health, developmental disabilities and substance abuse disorder services for children and adults in the County.

Jail Canteen Fund - The Jail Canteen Fund reflects commissions received from sales of snacks, toiletries, and the like. Commissions are used to fund expenses that benefit inmates within the facility.

Central Virginia Transportation Authority - Local - This fund was established to receive sales and vehicle fuel tax distributed by CVTA where use is restricted to funding approved transportation projects.

Proprietary Funds are used to account for the primary government's ongoing organizations and activities similar to those often found in the private sector. The County reports the following proprietary funds:

Enterprise Funds:

Water Fund - The Water Fund reflects the operations of the County's water treatment and distribution system and is reported as a major fund.

Wastewater Fund - The Wastewater Fund reflects the operations of the County's wastewater system and is reported as a major fund.

Economic Development Authority - The EDA is a blended component unit of the County whose economic development operations are reported as a non-major fund.

Airport Fund - The Airport Fund reflects the operation of the County's Airport and is reported as a non-major fund.

Internal Service Funds - Internal service funds are used to account for the operations of the vehicles and communications maintenance functions and general self-insurance functions. Resources to meet the cost of operations are derived from interfund charges on a cost-reimbursement basis.

Fiduciary funds are used to account for resources held for the benefit of parties outside of the County government. All fiduciary funds, including custodial funds, use the accrual basis of accounting. The County reports the following fiduciary funds:

Trust Funds:

Supplemental Retirement Plan Pension Trust - County - This fund reflects the funds held in trust to pay benefits for the County's Supplemental Retirement Plan.

Pooled Postemployment Retiree Healthcare Benefits Trust - County - This fund reflects the funds held in trust to pay benefits for the County's OPEB plan for healthcare benefits.

Pooled Postemployment Retiree Healthcare Benefits Trust - Schools - This fund reflects the funds held in trust to pay benefits for the School's OPEB plan for healthcare benefits.

Pooled Postemployment Line of Duty Benefits Trust - County - This fund reflects the funds held in trust to pay benefits for the County's OPEB plan for line of duty benefits.

Custodial Funds:

Greater Richmond Convention Center Authority - This fund reflects the funds held by the County as fiscal agent for the Greater Richmond Convention Center Authority.

Special Welfare Fund - This fund reflects the receipt and disbursement of monies maintained in individual agency accounts for certain County welfare recipients.

Mental Health Support Services Social Security Administration Fund (MHSS SSA) - This fund reflects the receipt and disbursement of monies maintained for mental health clients receiving Social Security and other disability benefits.

Police Safekeeping Fund - This fund reflects the receipt and disbursement of monies held temporarily by the County upon police department seizure.

Inmate Trust Fund - This fund reflects prisoner monies held for inmates while held in County Jail.

Central Virginia Transportation Authority - This fund reflects the funds held by the County as fiscal agent for the Central Virginia Transportation Authority.

Appomattox Regional Governor's School for the Arts and Technology - This fund reflects the funds held by the County as fiscal agent for the Appomattox Regional Governor's School for the Arts and Technology.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements except for program-related services such as water and wastewater usage, inspections and permit issuances. Elimination of these program-related services would distort the direct costs and program revenues reported. Income and losses of internal service funds are allocated to governmental activities.

Amounts reported as program revenues include charges to customers for goods, services, or privileges provided, operating grants and contributions and capital grants and contributions. General revenues include all taxes, grants and contributions not restricted to specific programs and other revenues not meeting the definition of program revenues.

Operating revenues and expenses in the proprietary funds result from the provision of goods and services in connection with their principal ongoing operations. The principal operating revenues of the County's proprietary funds are charges for services. Operating expenses for the enterprise and internal service funds include the cost of services, administrative expenses, contractual services and depreciation on capital assets. All revenues and expenses not meeting these definitions are reported as non-operating revenues and expenses. Charges for water and wastewater services provided but not yet billed are recognized as revenues at year-end to the extent they can be estimated.

The connection fee charged to connect to the County's water and wastewater system consists of a capital recovery charge and a meter installation charge. The capital recovery charge will be used to finance future capital improvements, whereas the meter installation charge recovers the cost of the meter and its installation. In accordance with industry practice, capital recovery charges of \$19,486,237 and \$17,335,350 in fiscal year 2021 have been recorded as capital contributions in the Water and Wastewater Enterprise Funds, respectively, and the meter installation fees have been classified as charges for services in the Water Enterprise Fund.

When both restricted and unrestricted resources are available for use, it is the County's policy to use restricted resources first, then unrestricted resources, as needed.

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

1. Cash and Cash Equivalents

For the purpose of the statement of cash flows, the County considers cash and all highly liquid investments, including restricted assets with a maturity of three months or less when purchased, as cash and cash equivalents.

2. Investment Policy

The reporting entity follows a deposit and investment policy in accordance with the Commonwealth's statutes. Investments with a maturity date of more than one year from the date of purchase are stated at fair value and investments with a maturity date of one year or less from the date of purchase are stated at amortized cost. Deposit and investment instruments include certificates of deposit, savings accounts, money market funds, Virginia State Non-Arbitrage Program (SNAP), bankers' acceptances, corporate notes, commercial paper, the Commonwealth of Virginia Local Government Investment Pool (LGIP), the Virginia Investment Pool Trust Fund (VIP) and United States (U.S.) government securities. Investments are generally on deposit with banks and savings and loan institutions and are collateralized under the provisions of the Virginia Security for Public Deposits Act, Section 2.1-359 et seq. Securities are held in safekeeping by the respective financial institutions. Investment income is reported in the same fund that reports the investment.

3. Allowances for Uncollectibles

The reporting entity determines allowances for uncollectibles using historical collection data, specific account analysis and management's judgment.

4. Inventories

Inventories are valued at the lower of cost (first-in, first-out) or market for the Enterprise and Internal Service Funds of the primary government. In the School Board, textbook and furniture inventories are valued at the lower of cost (moving average) or market and are considered expended when used (consumption method). School Board instructional and custodial supplies inventories held for use are recorded as expenditures when acquired (purchases method).

5. Restricted Assets - Enterprise Funds

Certain assets of the Water, Wastewater, EDA and Airport Funds are classified as restricted assets on the Statement of Net Position - Proprietary Funds because their use is limited by revenue bond covenants.

6. Capacity Rights - Enterprise Funds

Capacity rights are recorded in the Water and Wastewater Funds. The County has entered into agreements with the City of Richmond, Virginia (City) and the Appomattox River Water Authority (ARWA) to purchase capacity rights to meet future water needs. The County, in conjunction with the Counties of Dinwiddie and Prince George and the Cities of Petersburg and Colonial Heights, created the South Central Wastewater Authority to maintain wastewater treatment facilities and provide capacity for purchase by the participating jurisdictions.

Water and Wastewater capacity rights are amortized using the straight-line method over 50 years and are included in the net investment in capital assets category of net position.

7. Capital Assets

Capital assets include property, plant, equipment and infrastructure assets (e.g., roads, bridges, drainage systems and similar items). Generally, the standard for capitalization of tangible property is \$5,000 or more per unit with an expected useful life of greater than one year. The standard for capitalization of computer software is \$50,000 with an expected useful life of greater than one year. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized. Capital assets acquired for general governmental purposes are recorded as expenditures in the fund financial statements and reported at cost, net of accumulated depreciation, in the government-wide financial statements. Contributed capital assets are recorded at acquisition value at the time of receipt. Upon the sale or retirement of land, buildings and equipment, the cost and related accumulated depreciation, if applicable, are eliminated from the respective

accounts and any resulting gain or loss is reflected in the results of operations in the government-wide financial statements.

Capital assets are reported in the business-type activities and proprietary funds at cost, net of accumulated depreciation. Contributed assets are valued at acquisition value at the date of receipt. When capital assets are sold or retired, their cost and related accumulated depreciation are removed from the accounts and the gains or losses are reflected in the results of operations.

Depreciation has been provided over estimated useful lives using the straight-line method. The estimated useful lives of capital assets are as follows:

Buildings 20-60 years Improvements other than buildings 8-25 years Machinery and equipment:
Transmission lines and mains 35-50 years Other 3-20 years Infrastructure:
Drainage systems 25-100 years

Depreciation of all exhaustible capital assets used by the County is charged as an expense in the Statement of Activities and accumulated depreciation is reported in the Statement of Net Position. The Proprietary Funds also record depreciation and accumulated depreciation in their fund based statements.

8. Deferred Outflows/Inflows of Resources

The Statement of Net Position reports a separate section for deferred outflows of resources in addition to assets. The County reports deferred outflows of resources for deferred charges on refunding, amounts related to pensions and amounts related to other postemployment benefits (OPEB) in the government-wide Statement of Net Position. The deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or the refunding debt. Deferred outflows for pensions and OPEB result from changes in actuarial assumptions, pension/OPEB trust investment returns that exceed projected earnings, change in the proportionate share of total VRS Teachers' Pool liability and VRS OPEB programs, actual economic experience that is different than estimated, and pension/OPEB contributions made subsequent to the measurement date. Deferred outflows of resources for contributions made subsequent to the measurement date are expensed in the next fiscal year. Deferred outflows related to investment experience are amortized over a closed five-year period. All other deferred outflows of resources are amortized over the remaining service life of all plan participants, including retirees whose remaining service life is zero.

The Statement of Net Position reports a separate section for deferred inflows of resources in addition to liabilities. Deferred inflows of resources in the governmental funds' Balance Sheet represent unavailable revenue for amounts billed and not collected. Deferred inflows of resources in the government-wide Statement of Net Position represent unearned revenues for amounts received in advance of meeting timing requirements or amounts collected in advance of the fiscal year to which they apply. Deferred inflows of resources are also reported for amounts related to pensions and OPEB in the government-wide statement of net position. Actuarial losses resulting from a difference in expected and actual experience, investment results, changes in actuarial assumptions and changes in proportionate share are deferred and amortized. Changes in deferred inflows of resources are amortized over the remaining service life of all plan participants with the exception of investment experience amounts, which are deferred and amortized over a closed five-year period.

9. Compensated Absences

County and School Board employees are granted vacation pay, based on length of service, in varying amounts, as the services are provided. School Board employees are also granted personal leave. Employees may accumulate unused vacation and/or personal leave earned, subject to certain limitations. Upon retirement, termination or death, employees may be compensated for certain amounts at their current rates of pay. Employees may accumulate an unlimited amount of earned but unused sick leave benefit, which is forfeited upon separation from service, except when separation is caused by retirement. Upon retirement, County employees enrolled in the traditional leave plan who retire with five or more years of full-time service and who are eligible for Virginia Retirement System (VRS) benefits upon retirement, will receive cash compensation for any unused sick leave balance at a rate of \$2 per hour. Upon retirement, County employees enrolled in the paid time off (PTO) plan who retire with five or more years of full-time service and who are eligible for VRS benefits upon retirement, will receive cash compensation for any unused sick leave reserve balance at a rate of \$4 per hour.

Upon retirement, School Board employees receive compensation for unused sick days based on years of consecutive employment with Chesterfield County Schools per the following schedule:

Years of	Daily	
<u>Employment</u>	Compensation	<u>Maximum</u>
0-14	\$30	\$4,000
15-24	30	-
25-29	40	-
30+	50	-

The cost of accumulated vacation and sick leave pay is accounted for as a liability in the government-wide financial statements and proprietary fund type statements.

10. Retirement Plans

For purposes of measuring retirement plan net pension liabilities, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the VRS agent multiple-employer (VRS Local Plans) and teachers' cost-sharing plan (VRS Teachers' Pool) and the additions to or deductions from the VRS Plan's net fiduciary position are determined on the same basis as reported by VRS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms for modified accrual reporting purposes but may be deferred to match the measurement period for each retirement plan in the government-wide statements. Investments are reported at fair value. Retirement plan contributions are actuarially determined for the County and School Board component unit supplemental retirement plans.

11. Other Postemployment Benefits Plans

Other postemployment benefits plan contributions are actuarially determined for the retiree healthcare and line of duty plans. The County and School Board component unit's policies are to pay premiums and make contributions to irrevocable trusts that, in total, are at least equal to actuarially determined contributions for the retiree healthcare plans. The County's policy is to pay premiums and make contributions to an irrevocable trust that, in total, are at least equal to actuarially determined contributions for the line of duty plan. For purposes of measuring OPEB plan net liabilities, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the OPEB Trust plans and the additions to or deductions from the OPEB Trust Plans net fiduciary position are determined by an annual actuarial valuation. Investments are reported at fair value.

For purposes of measuring OPEB plan net OPEB liabilities, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net

position of the VRS Group Life Insurance Plan (GLI) and cost-sharing Teacher Health Insurance Credit Plan (HIC) and the additions to or deductions from the VRS Plans' net fiduciary position are determined on the same basis as reported by VRS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms for modified accrual reporting purposes but may be deferred to match the measurement period for each retirement plan in the government-wide statements. Investments are reported at fair value.

12. Long-term Obligations

The reporting entity has no legal debt margin requirement and there are no jurisdictions with overlapping general obligation debt incurring powers. Any issue of general obligation bonded debt must be approved by a voting majority of the qualified voters. Virginia Public School Authority (VPSA) bonds, Virginia Resource Authority bonds, direct bank borrowing, revenue bonds and other forms of capital lease debt may be issued by the adoption of a resolution by the County Board. Revenue bonds issued by a community development authority shall not be deemed to constitute a debt, liability or obligation of the County.

In the basic financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities or proprietary fund type Statement of Net Position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the bonds outstanding method. Bonds payable are reported net of the unamortized bond premiums or discounts.

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. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Payments to an escrow agent to defease debt is reported as other financing uses while issuance costs and repayments of principal and interest are reported as debt service expenditures. Matured principal and interest payments are reported when due.

13. Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues and expenditures/expenses and disclosure of contingent assets and liabilities for the reported periods. Actual results could differ from those estimates.

E. New Accounting Pronouncements

In fiscal year 2021, the County implemented GASB Statement No. 84 (GASB 84), "Fiduciary Activities". This Statement establishes criteria for identifying and reporting fiduciary activities. The County reviewed its fiduciary activities and certain funds were reclassified as special revenue funds or custodial funds. These fund reclassifications resulted in the restatement of the County's financial statements as follows:

	 ı	Prin	nary Government				Component Unit
	Governmental Business-type						
	 Activities	_	Activities		Total		School Board
Government-wide restatement:							
Net position - July 1, 2020	\$ 1,120,571,788	\$	1,321,533,978	\$	2,442,105,766	\$	(656,576,999)
Non-major Jail Canteen Fund	214,426		-		214,426		
Non-major School Activity Funds	 					_	7,006,746
Net position - July 1, 2020, restated	\$ 1,120,786,214	\$	1,321,533,978	\$	2,442,320,192		(649,570,253)
Non-major Component Units - not requiring restatement						_	(7,939,490)
Total net position - July 1, 2020, restated						\$	(657,509,743)

		County Capital	School Capital	(Other Governmental	
	 General	 Projects	 Projects		Funds	 Total
Governmental Funds:						
Total fund balances - July 1, 2020	\$ 439,343,726	\$ 148,717,776	\$ 63,184,331	\$	33,908,974	\$ 685,154,807
Non-major Jail Canteen Fund	 -	 -	 -		214,426	 214,426
Total fund balances - July 1, 2020, restated	\$ 439,343,726	\$ 148,717,776	\$ 63,184,331	\$	34,123,400	\$ 685,369,233

	<u>Cu</u>	stodial Funds
Total custodial fund net position - July 1, 2020	\$	-
Greater Richmond Convention Center Authority		30,303,926
Special Welfare		28,227
MHSS SSA		146,465
Police Safekeeping		3,532,460
Inmate Trust		15,400
Appommatox Regional Governor's School		1,335,446
Total custodial fund net position - July 1, 2020, restated	\$	35,361,924

The County also implemented GASB Statement No. 98 (GASB 98), "The Annual Comprehensive Financial Report". This Statement establishes the term *annual comprehensive financial report* and its acronym *ACFR*. The new term and acronym replace *comprehensive annual financial report* and *CAFR* in generally accepted accounting principles for state and local governments. References to other entities' documents utilize the name that was in place at the time the document was published.

2. Stewardship, Compliance, and Accountability

A. Budgetary Accounting

The County follows these procedures in establishing the budgetary data reflected in the basic financial statements:

- Prior to budget submission, department directors develop departmental performance plans, which include items such as objectives, performance measures, initiatives and work plans for the coming year.
- In early fall, the School Board and County departments receive an expenditure target. Budgets are prepared with work plans consistent with the resources available.
- Departments submit budgets and work plans to the County Administrator for review in December and January. The County Administrator's recommended budget is prepared by early March. During this time, work sessions are held with the County Board to inform them on details of the budget.
- No later than March 1, the School Board submits its approved budget to the County Administrator.
- Prior to April 1, the County Administrator submits to the County Board a proposed operating budget for the County and School Board for the fiscal year commencing the following July 1. The operating budget includes proposed expenditures and the revenues for financing them.
- A public hearing is conducted in March to obtain taxpayer comments on the proposed budget. Constituent meetings are also held around the County to provide information to citizens and to receive community input on the County Administrator's proposed budget.
- Prior to May 1, the County Board adopts the budget by resolution and funds are appropriated July 1 generally at the function level for the General Fund, at the fund level for the Children's Services Fund, and at the major expenditure category for the School Operating Fund of the School Board

component unit, through passage of an appropriation resolution. The resolution establishes the levels of control at which expenditures may not legally exceed appropriation. The expenditure categories for the School Operating Fund are: instruction, administration, pupil transportation, operations and maintenance, technology, food service and debt service.

- Appropriations for the General Fund, Stormwater Fund operations, Mental Health Fund, Children's Services Fund, CVTA Fund, School Operating Fund, Internal Service Funds, and Enterprise Funds lapse at fiscal year-end. Appropriations for Capital Project funds, Grant funds and Stormwater Fund capital projects are continued until the completion of the applicable project or grant, even when the project or grant extends beyond the end of the fiscal year. Expenditures from the Jail Canteen Fund are directed by the Sheriff and do not require budgetary approval by the County Board.
- Formal budgetary integration is employed as a management control device during the year for all funds. Budgets are legally adopted annually for the County's General Fund, the Children's Services Fund, Stormwater Fund, Mental Health Fund, CVTA Fund and the School Operating Fund. The appropriations resolution specifies that Trust and Custodial Fund disbursements must be for the purpose for which the fund was established.
- A budget is adopted for each grant or project in the Grants Fund or the County Capital Projects Fund when funds become available. In the School Capital Projects Fund, projects are appropriated as funds become available on a fiscal year basis. The appropriations resolution specifies that the budget and appropriation for each grant or project continue until the expiration of the grant or completion of the project. All other appropriations lapse at year-end. The level of control at which expenditures may not legally exceed appropriations is at the individual grant or project level in the Grants Fund and County Capital Projects Fund and at the total appropriation level in the School Capital Projects Fund.
- Budgets for all funds are adopted on a budgetary basis. Budgeted amounts reflected in the basic financial statements are as originally adopted and as amended by the County Board, School Board, County Administrator or the School Superintendent. The statements include an explanation of differences between actual amounts on the budgetary basis and GAAP basis.
- The County Administrator is authorized to amend appropriations by transferring unencumbered appropriated amounts within appropriation categories, and up to \$50,000 between appropriation categories. The County Administrator is also authorized to (1) appropriate any unanticipated revenues that are received from insurance recoveries received for damage to County property, refunds or reimbursements made to the County for which the County has expended funds directly related to that refund or reimbursement and other revenues not to exceed \$50,000: (2) appropriate funds from asset forfeiture accounts consistent with spending requirements; (3) increase the General Fund appropriation to the School Board, contingent upon available funds and consideration of other expenditures up to \$9.0 million; (4) transfer funds to departments for workers' compensation, supplemental retirement, healthcare for retirees and other compensation related costs as well as for transfers to cover energy/fuel costs; (5) reallocate funding sources for specific programs, and; (6) within the healthcare fund may appropriate use of reserves, interest earnings, and additional employee or employer contributions in any amount to pay claims, deductibles, settlements, and any cost associated with healthcare. Otherwise, the County Board must approve amendments that increase the total appropriation of any function level. During the year, the County Board approved several amendments to the various appropriations. The County is required to hold a public hearing for any single amendment that exceeds 1% of the County's currently adopted budget.
- The Superintendent and/or School Board have the authority to make transfer amendments within major appropriation categories in the school budget. The Superintendent and/or School Board are authorized to approve amendments in the school budget that cross major appropriation categories up to \$499,999. Any amendment that crosses major appropriation categories in excess of

\$499,999 must first be approved by the School Board and then by the County Board. The County Administrator has the authority to appropriate any unanticipated revenues that are received from insurance recoveries, reimbursements and other revenue of the School Board for amounts up to \$50,000.

B. Fund balances

1. Primary Government

The County Board has adopted policies that provide a framework for the County's overall fiscal planning and management. The County's unassigned General Fund balance has been built over the years to provide the County with sufficient working capital to finance unforeseen emergencies without short-term borrowing. The County is dedicated to maintaining a diversified and stable revenue system to shelter the government from fluctuations in any single revenue source and to ensure its ability to provide ongoing services. The County's policy is to fund current expenditures with current revenues. If it becomes necessary to fund current expenditures with fund balance and the County Board has not specified use of committed or unassigned resources, assigned fund balance is used when available within the same spending category.

The County, in accordance with GAAP, categorizes its governmental-type fund balances using the following guidance:

Nonspendable fund balance - Nonspendable funds are resources not in spendable form or that are legally required to remain intact.

<u>Restricted fund balance</u> - Restricted funds are either externally imposed (such as by debt covenants, grantor requirements or other governments) or imposed by law (constitutionally or enabling legislation).

<u>Committed fund balance</u> - The County's committed fund balance requires expressed formal action of the County Board by a resolution that identifies the specific circumstances under which resources can be expended. Committed fund balance can only be modified by action of the County Board.

<u>Assigned fund balance</u> - Assigned fund balance amounts do not meet the criteria to be classified as either restricted or committed but are constrained by the County's plans, or intent, to use amounts for specific purposes. Actions taken by a majority vote of the County Board typically provides the County Administrator with the level of administrative authority required to fulfill the County Board's intent for each action.

<u>Unassigned fund balance</u> - Unassigned fund balance is the residual classification of fund balance. Only the General Fund can report a positive unassigned fund balance. The County Board has established a minimum fund balance policy, which is the ratio of unassigned General Fund balance to General Fund expenditures. The County's minimum unassigned fund balance target is 8.0% with a floor of 6.0% for fiscal year 2021.

The County had the following classifications of fund balances at June 30, 2021:

	General Fund	C	county Capital Projects Fund	School Capital Projects Fund	Other Governmental Funds		Totals
Restricted for:	<u> </u>		<u> </u>	<u> </u>	<u> </u>		<u> </u>
General government	\$ 196,525	\$	1,817,850	\$ -	\$ -	\$	2,014,375
Public, education and	,	•	,- ,	·	•	·	,- ,-
government access	8,067,747	,	-	_	-		8,067,747
Administration of justice	566,554		-	-	-		566,554
Public safety	44,225		46,383,453	-	668,253		47,095,931
Law enforcement	2,575,490		· · ·	-	, <u>-</u>		2,575,490
Public works	560,847		78,247,827	-	19,895,168		98,703,842
Stormwater management facility	892,581		-	_	-		892,581
Health and welfare	22,417		-	-	918,590		941,007
Chesapeake Bay Watershed/TMDL	· -		-	-	12,802,706		12,802,706
Parks, recreation and cultural	29,484		29,131,453	-	275,164		29,436,101
Education - School Board	-		849,086	99,928,717	, -		100,777,803
Economic development	1,968,377	,	500,234	· · ·	81,981		2,550,592
Tax increment financing and special	,,-		,		, , , , , ,		, ,
assessments	9,900,810)	_	_	_		9,900,810
Debt service	456,292		1,896,658	5,627,222	_		7,980,172
Total restricted	25,281,349		158,826,561	105,555,939	34.641.862		324,305,711
Committed to:	20,201,010	_	100,020,001	100,000,000	01,011,002	_	021,000,711
Community contracts	12,122	,					12,122
District improvement funds	315,008		-	-	-		315,008
Economic development	287,727		-	-	-		287,727
Public works			-	-	-		
	1,318,844		<u> </u>	<u>-</u> _	<u>-</u>		1,318,844
Total committed	1,933,701		-	-			1,933,701
Assigned to:							
General government	1,026,887		-	-	-		1,026,887
Personal property tax relief	2,300,000		-	-	-		2,300,000
Telecommunications	1,058,073		-	-	-		1,058,073
Workers compensation	2,400,000		-	-	-		2,400,000
Administration of justice	31,464		-	-	-		31,464
Public safety	3,094,854		-	-	8,113,303		11,208,157
Public safety compensation plan	11,500,000		-	-	-		11,500,000
Fire apparatus	501,550		-	-	-		501,550
Local match for grants	729,934		-	-	-		729,934
Police vehicles	200,537		-	-	-		200,537
Public works	3,211,727		-	-	-		3,211,727
Road construction	16,441,469)	-	-	-		16,441,469
Motor vehicle registration fees for							
transportation	2,863,681		-	-	-		2,863,681
Health and welfare	263,717		-	-	16,178,956		16,442,673
Parks, recreation and cultural	638,087		-	-	-		638,087
Economic development	21,725,301		-	-	-		21,725,301
Airport	2,648,695		-	-	-		2,648,695
Construction	108,883,283		-	-	-		108,883,283
Debt service	9,567,193		-	-	-		9,567,193
Chesapeake Bay Watershed/TMDL	3,511,619		-	-	-		3,511,619
Fiscal year 2022 adopted budget	19,625,000		-	-	-		19,625,000
Future capital projects	2,659,685		-	-	-		2,659,685
Future revenue shortfall - County	205,790,896		-				205,790,896
Future revenue shortfall - Schools	30,429,102		-				30,429,102
Education - School construction	1,500,212		-				1,500,212
Education - School debt service	3,622,599					_	3,622,599
Total assigned	456,225,565	<u> </u>			24,292,259		480,517,824
Unassigned	64,800,400)					64,800,400
Total fund balances	\$ 548,241,015	\$	158,826,561	\$ 105,555,939	\$ 58,934,121	\$	871,557,636

2. Component Unit - School Board

The School Board has adopted policies that provide a framework for the school system's overall fiscal planning and management in order to ensure its ability to provide ongoing services. Since the School Board relies primarily on funds from other governments, fluctuations in these revenue sources are offset by County resources. It is the School Board's policy to fund current expenditures with current revenues. Therefore, the School Board has no unassigned fund balance since it is fiscally dependent on County resources.

The School Board, in accordance with GAAP, categorizes its fund balances using the following quidance:

Nonspendable fund balance - Nonspendable funds are resources not in spendable form or are legally required to remain intact.

<u>Restricted fund balance</u> - Restricted funds are either externally imposed (such as by debt covenants, grantor requirements or other governments) or are imposed by law (constitutionally or enabling legislation).

<u>Committed fund balance</u> - Committed fund balance requires expressed formal action of the School Board and then by the County Board by a resolution that identifies the specific circumstances under which resources can be expended. The School Board can only modify the specified use of commitments with County approval by resolution. At June 30, 2021, the School Board had no committed fund balance.

Assigned fund balance - Assigned fund balance amounts do not meet the criteria to be classified as either restricted or committed, but are constrained by the School Board's plans, or intent, to use amounts for specific purposes. Intent is stipulated by either adoption or consent actions taken by a majority vote of the County Board whereby the School Board is then provided with various levels of administrative authority by each County Board action.

<u>Unassigned fund balance</u> - Unassigned fund balance is the residual classification of fund balance. At June 30, 2021, the School Board had no unassigned fund balance.

The School Board had the following classifications of fund balances at June 30, 2021:

Component Unit - School Board

Nonspendable:	
Inventories	\$ 170,320
Restricted for:	
Instruction	45,798
Food service	 9,464,341
Total restricted	 9,510,139
Assigned to:	
Instruction	6,776,890
Administration, attendance and health	473,681
Transportation	2,351,664
Operations, construction	
and maintenance	32,355,408
Technology	1,829,961
Food service	812,409
School activity funds	 5,806,069
Total assigned	 50,406,082
Total fund balances	\$ 60,086,541

3. Significant Transactions of the County and Component Units

A. School Board

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

- 1) The School Board can neither levy taxes nor incur debt under Virginia law. Therefore, the County issues debt "on behalf" of the School Board. The debt obligation is recorded as a liability of the County's governmental activities. Proceeds from general obligation debt issued "on behalf" of the School Board are reported in the School Capital Projects Fund, a major fund of the primary government, and used to pay for school capital expenditures. Proceeds from lease purchase debt for vehicles and equipment owned by the School Board is debt of the School Board, which is reported in the School Operating Fund.
- 2) The County's charter states that title to all real property of the school system shall be vested in the County. The purchase and/or construction of School Board real property is accounted for in the School Capital Projects Fund, which is reported as a major fund of the primary government. The capital assets are reported in the governmental activities of the County. Depreciation and accumulated depreciation related to School Board real property are reported in the County's governmental activities within the appropriate government-wide statement. Operational and maintenance costs related to School Board real property are reported by the School Board.
- 3) The primary government's budgeting process provides funding to the School Board component unit for debt service payments. The School Board is responsible for appropriating debt service payments for debt issued by the primary government on its behalf. These transactions are reported as transfers on the Statement of Revenues, Expenditures and Changes in Fund Balance Budget and Actual General Fund and as transfers and debt service payments on the School Board's Schedule of Revenues, Expenditures and Changes in Fund Balance Budget and Actual. GAAP requires that debt issued "on behalf" of the School Board and related debt service payments be reported by the primary government for financial reporting purposes. Therefore, School Board debt service payments for "on behalf" debt are eliminated in the Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Fund. The primary government eliminates budgetary transfers for these "on behalf" debt service payments for financial reporting purposes in the Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds.

B. Economic Development Authority

1. Primary Government

As needed, the EDA serves as a conduit debt issuer for the County. Conduit debt issued on behalf of the County by the EDA is reported as debt for governmental activities of the County.

On January 27, 2005, the EDA issued Variable Rate Revenue Bonds, Series 2005A, and Variable Rate Revenue Bonds, Taxable Series 2005B, in the amounts of \$6,490,000 and \$11,630,000, respectively. These bonds were issued to finance the acquisition of real property for the development of the Meadowville Technology Park and to finance certain infrastructure improvements within the Park. On October 14, 2010, the EDA issued \$8,345,000 in Taxable Recovery Zone Economic Development Bonds, Series 2010B, to finance a portion of the costs of the acquisition of real property for an interchange with Interstate I-295 and the construction of such interchange connecting Meadowville Technology Park with Interstate I-295. In September 2020, these bonds were refinanced with Revenue Refunding Bond, Series 2020C and 2020D, in the amounts of \$5,659,000 and \$2,611,000, respectively. Debt service related to these revenue bonds is payable solely from support payments made by the County, pursuant to a support agreement, dated September 20, 2020, between the EDA and the County.

On May 30, 2019, the EDA issued Tax-Exempt Revenue Bond (Watkins Sewer Project), Series 2019, as conduit for the County in the amount of \$15,000,000. The Series 2019 Bond proceeds are to be used to finance sewer line improvements in the County. The EDA maintains the bond proceeds and makes payments for the costs of the project on behalf of the County. These bonds are reported as debt of the County and is considered conduit debt by the EDA. At June 30, 2021, the EDA reported a restricted cash balance of \$14,014,389 and a liability to the County of \$13,982,201.

The primary government's budgeting process provides funding to the EDA component unit for debt service payments. GAAP requires that component units where the primary government pays substantially all of the debt service on behalf of the component unit be reported as a blended component unit. Payments received by the EDA for debt service are eliminated in the Combining Statement of Revenues, Expenditures and Changes Net Position - Non-major Enterprise Funds.

2. Chippenham Place Community Development Authority

On October 1, 2011, the EDA entered into a Financing Agreement with the Chippenham Place CDA. In accordance with the Financing Agreement, the EDA issued a Tax-Exempt Revenue Note in an amount up to \$8 million and provided the proceeds of the Note to the Chippenham Place CDA to finance the infrastructure improvements at the former Cloverleaf Mall site. The outstanding amount of the Special Assessment Revenue Note, Series 2011, at December 1, 2014 was \$6,670,000. On December 1, 2014, the EDA entered into a new Financing Agreement with the CDA. In accordance with the new Financing Agreement, the EDA issued a Tax-Exempt Revenue Note, Series 2014B, in an amount of \$12,577,548, the proceeds of which were used to pay the outstanding balance of the Special Assessment Revenue Note, Series 2011; reimburse the County for infrastructure improvements; and pay the costs of issuing the Note. On May 1, 2017, the EDA entered into a new Financing Agreement with the Chippenham Place CDA. In accordance with the new Financing Agreement, the EDA issued a Special Assessment Revenue Note, Series 2017, in an amount of \$11,774,028, the proceeds of which were used to pay the outstanding principal balance and interest on the EDA's Note solely from the revenues and other property pledged to the payment of this Note. The Note is a limited obligation of the Authority secured by pledged revenues consisting of incremental tax and special assessment revenues collected by the County and it is not an obligation of the County. The Note will be repaid with the incremental tax revenues and, to the extent incremental tax revenues are not sufficient, special assessment revenues. The County intends to make annual appropriations of incremental and special assessment taxes sufficient to cover the Chippenham Place CDA's required annual debt service. The balance of the Note is included in Due from Chippenham Place CDA on the Statement of Net Position of the EDA's separately issued statements.

4. Deposits and Investments

A. Primary Government:

As of June 30, 2021, the carrying value of the County's deposits and investments, excluding Trust Funds, but including Custodial Funds, with their respective credit ratings, was as follows:

	Credit Quality Rating										
Asset Type		Fair Value		AAA/AAAm		AA		A1		Aa	N/A
Demand deposits	\$	146,160,276	\$	-	\$	-	\$	-	\$	-	\$146,160,276
LGIP		147,365,897		147,365,897		-		-		-	-
VIP Stable NAV Liquidity Pool		319,848,540		319,848,540		-		-		-	-
SNAP		238,336,984		238,336,984		-		-		-	-
VIP 1 - 3 Year High Quality Bond Fund		65,068,820		-		65,068,820		-		-	-
Negotiable certificate of deposit		65,016,533		-		-		65,016,533		-	-
Corporate notes		496,385,236		10,327,620		347,617,774		-	•	138,439,842	-
Municipal bonds		8,642,423		-		5,643,669		-		2,998,754	-
Federal Home Loan Bank		16,928,635		-		16,928,635		-		-	-
Federal Farm Credit Bank	_	95,781,029		-		95,781,029		-	_	-	
Total	\$	1,599,534,373	\$	715,879,041	\$	531,039,927	\$	65,016,533	\$	141,438,596	\$146,160,276

All credit ratings in the above table are ratings by Standard and Poor's, except for the Aa rating from Moody's Investors Service. Deposits and investments not exposed to credit quality risk, as defined by GAAP, are designated as "N/A" in the credit rating column in the above table.

Credit Risk:

In accordance with the <u>Code of Virginia</u> and other applicable law, including regulations, the County's investment policy (Policy) permits investments in U.S. Government obligations; obligations of the Commonwealth of Virginia or political subdivisions thereof; certain obligations of other states; bonds and other obligations issued, guaranteed or assumed by the International Bank for Reconstruction and Development by the Asian Development Bank and the African Development Bank; and certain prime quality commercial paper, bankers' acceptances, repurchase agreements, negotiable certificates of deposit, high quality corporate notes, open-end investment funds and qualified investment pools, including the LGIP, SNAP and VIP.

The Virginia Security for Public Deposits Act requires financial institutions holding public deposits in excess of amounts covered by federal insurance to pledge collateral to a pool in the name of the State Treasury Board. The State Treasury Board is responsible for monitoring compliance with the requirements of the Act and for notifying local governments of compliance by banks and savings and loans. If the value of the pool's collateral is inadequate to cover a loss, additional amounts would be assessed on a pro rata basis to the members of the pool. Accordingly, all deposits in banks and savings and loans are considered to be insured.

The LGIP is an externally managed investment pool that is not registered with the Securities Exchange Commission but is managed in accordance with GAAP. Pursuant to the <u>Code of Virginia</u>, the Treasury Board of the Commonwealth sponsors the LGIP and has delegated certain functions to the State Treasurer. The LGIP reports to the Treasury Board at their regularly scheduled monthly meetings. The LGIP values portfolio securities by the amortized cost method and on a weekly basis this valuation is compared to current market value to monitor any variance. The fair value of the County's position in the pool is the same as the value of the pool shares. Redemptions from the LGIP can be made on any banking day.

The VIP is a Section 115 governmental trust fund created under the Joint Exercise of Powers statute of the Commonwealth to provide political subdivisions with an investment vehicle to pool surplus funds and to invest such funds into one or more investment portfolios under the direction and daily supervision of a professional fund manager. The VIP is governed by a Board of Trustees. The VIP is committed to managing certain risk limiting provisions of the VIP Stable NAV Liquidity Pool to maintain a stable net asset

value (NAV) at \$1 per share, daily liquidity and a competitive yield. The VIP 1 - 3 Year High Quality Bond Fund is designed for funds that can be invested generally for one year or longer. This fund incorporates a diversified portfolio of security types authorized by the Code of Virginia and its returns are benchmarked against the ICE Bank of America Merrill Lynch 1 - 3 Year AAA/AA Corporate & Government Index. The VIP Stable NAV Liquidity Pool reports the fair value of investments, which approximates amortized costs, to its participants. The VIP 1 - 3 Year High Quality Bond Fund is a fluctuating NAV fund that is measured at fair value for financial reporting purposes. The County reports the VIP Stable NAV Liquidity Pool at amortized cost and the VIP 1 - 3 Year High Quality Bond Fund at fair value, as provided by the VIP trustee.

To ensure compliance with the restrictions and requirements created by the Federal Tax Reform Act of 1986 for general obligation tax-exempt bonds issued, the bond proceeds are invested with SNAP. SNAP was originally established as a professionally managed money market/mutual fund program to provide local governments with a method of pooling general obligation and note proceeds for temporary investment. SNAP assists issuing officials in complying with the arbitrage rebate requirements of the Internal Revenue Code of 1986 and the pool invests only in those investments permitted by Virginia statutes. On October 27, 2016, the SNAP Fund was established as a local government investment pool that is not registered as an investment company with the Securities Exchange Commission. The SNAP Fund values portfolio securities by the amortized cost method in accordance with GAAP and periodically monitors the relationship between the amortized cost value per share and the net asset value per share based upon available indications of market value and takes corrective action, if required, to minimize any material dilution or other unfair results which might arise from differences between amortized cost and NAV value. The fair value of the County's position in the pool is the same as the value of the pool shares. Redemptions from the LGIP can be made on any banking day.

The Policy establishes limitations by type of instrument. The maximum percentage of the portfolio (book value at the date of acquisition) permitted in each security is as follows:

Certificates of deposit – commercial banks	100% maximum
Commercial paper	35% maximum
Corporate notes	100% maximum
Municipal bonds	100% maximum
LGIP	100% maximum
Money market funds	75% maximum
Repurchase agreements	100% maximum
VIP	100% maximum
U. S. Treasuries	100% maximum
U. S. Government agency securities and instruments of government	
sponsored organizations	100% maximum

As required by state statute, the Policy requires 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, Fitch Investor's Service and Duff and Phelps, Inc. Negotiable certificates of deposit and bank deposit notes must have a short-term debt rating of at least "A-1" by Standard & Poor's and "P-1" by Moody's Investor Service for maturities of one year or less, and a rating of at least "AA" by Standard & Poor's and "Aa" by Moody's Investor Service for maturities over one year and not exceeding five years. High quality corporate notes must be rated at least "AA" by Standard & Poor's and "Aa" by Moody's Investor Service with maturities of no more than five years.

Custodial Credit Risk:

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the depositor will not be able to recover the value of its investments or collateral securities that are in the possession of outside party. As of June 30, 2021, \$9,419,722 of the \$146,160,276 in demand deposits was uninsured and uncollateralized.

Concentration of Credit Risk:

The Policy establishes limitations on total portfolio composition by institution in order to control concentration of credit risk as follows:

Money market funds	10% maximum
Corporate notes	15% maximum
Repurchase agreements	15% maximum
Commercial paper	25% maximum
Certificate of deposit - commercial banks	45% maximum
LGIP	100% maximum
VIP	100% maximum
U. S. Treasuries and agencies	100% maximum
Commercial paper per issue	5% maximum

As of June 30, 2021, the portion of the County's portfolio, excluding demand deposits and SNAP, that represents 5% or more of the total portfolio is as follows:

<u>lssuer</u>	% of Portfolio
Corporate notes	40.9%
VIP Stable NAV Liquidity Pool	26.3%
LGIP	12.1%
Federal Farm Credit Bank	7.9%
VIP 1 - 3 Year High Quality Bond Fund	5.4%
Negotiable certificate of deposit	5.4%

Interest Rate Risk:

As a means of limiting exposure to fair value losses arising from rising interest rates, the Policy limits the investment of operating funds to investments with a stated maturity of no more than 2.5 years from the date of purchase. Proceeds from the sale of bonds must be invested in compliance with the specific requirements of the bond covenants and may be invested in securities with longer maturities.

As of June 30, 2021, the County had the following pooled deposits and investments:

	Investment Maturity											
Asset Type	Fair Value/NAV				1 - 2 Years		2 - 3 Years			3 - 4 Years		
LGIP	\$ 147,365,897	\$	147,365,897	\$	-		\$	-		\$	-	
VIP Stable NAV Liquidity Pool	319,848,540		319,848,540		-			-			-	
SNAP	238,336,984		238,336,984		-			-			-	
VIP 1 - 3 Year High Quality Bond Fund	65,068,820		-		65,068,820	(a)		-			-	
Negotiable certificate of deposit	65,016,533		65,016,533		-			-			-	
Corporate notes	496,385,236		66,930,239	(b)	181,021,275			196,365,812	(c)		52,067,910	(d)
Municipal bonds	8,642,423		-		6,759,613			-			1,882,810	
Federal Home Loan Bank	16,928,635		-		-			11,975,280	(e)		4,953,355	(f)
Federal Farm Credit Bank	95,781,029	_	-	_	19,962,050	(g)		70,876,659	(h)		4,942,320	(i)
Total	\$ 1,453,374,097	\$	837,498,193	\$	272,811,758		\$	279,217,751		\$	63,846,395	

- (a) The weighted average effective duration for this investment is 1.83 years.
- (b) \$5,081,985 of these bonds have a call date of April 1, 2022.
- (c) \$47,619,295 of these bonds have call dates from July 1, 2021 to March 11, 2024.
- (d) \$36,834,445 of these bonds have call dates of June 24, 2024 to October 07, 2024.
- (e) These bonds have call dates from October 22, 2021 to December 22, 2021.
- (f) This bond has a call date of August 18, 2021.
- (g) These bonds have call dates from August 18, 2021 to September 22, 2021.
- (h) These bonds have call dates from July 1, 2021 to January 11, 2022.
- (i) This bond has a call date of August 18, 2021.

Fair Value Hierarchy:

The County's portfolio categorizes its fair value measurements within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure the fair value of an asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices (Level 2 inputs). The County's portfolio has the following recurring fair value measurements for debt securities as of June 30, 2021:

	Fair
Investments by fair value - Level 2	 Value
Negotiable certificates of deposit	\$ 65,016,533
Corporate notes	496,385,236
Municipal bonds	8,642,423
Federal Home Loan Bank	16,928,635
Federal Farm Credit Bank	 95,781,029
Total investments by fair value - Level 2	\$ 682,753,856

Investments measured at the net asset value (NAV)

VIP 1 - 3 Year High Quality Bond Fund \$ 65,068,820

The VIP 1 - 3 Year Bond Fund (Portfolio) is a fixed income investment portfolio designed to provide a pooled investment alternative with an investment horizon greater than that of money market instruments, typically one year or longer. The Portfolio measures its returns against the ICE Bank of America Merrill Lynch 1 - 3 Year AAA/AA U. S. Corporate and Government Index and aims to exceed the return of the benchmark over three-year periods while preserving participant capital. The Portfolio is managed as a variable NAV pool. Fair value and NAV are determined on the 15th and the last business day of each

month. If the 15th is not a business day, the fair value and the NAV will be determined on the preceding business day. The pool transacts with participants based on a floating NAV per share that is determined by the market, the same as reporting. Redemptions must be at least \$10,000 and may be made twice per month on the first business day following the portfolio valuation.

Chesterfield County Supplemental Retirement Plan:

As of June 30, 2021, the carrying value of the County Supplemental Retirement Plan Pension Trust Fund's (Plan) deposits and investments was as follows:

Asset Type	Fair Value
Demand deposits	\$ 1,769,635
Mutual funds	9,286,620
Common and preferred stocks	13,049,046
Corporate bonds	4,722,953
Municipal bonds	40,001
Funds of funds	6,644,100
Exchange traded funds	5,899,334
Collateralized mortgage backed securities	184,641
U. S. Treasuries	2,995,493
Federal National Mortgage Association	670,595
Federal Home Loan Mortgage Corporation	705,736
Government National Mortgage Association	32,147
Total deposits and investments	\$ 46,000,301

The Plan's investments include funds of funds, which are investment funds that use a strategy of holding a portfolio of other investment funds rather than investing directly in shares, bonds or other securities, resulting in greater portfolio diversification. At June 30, 2021, the underlying investments in the Plan's funds of funds consisted primarily of equities and fixed income securities.

Credit Risk:

Investments in the Plan are managed in accordance with an Investment Policy Statement (Statement) adopted by the Plan's Board of Trustees (Trustees). The Statement establishes investment objectives and asset allocation policies and selects the publicly available indices used as benchmarks to evaluate and measure the performance of the investments. The Statement provides for the diversification of investments to minimize the risk of large losses over a long-term period. With an investment objective of long-term performance that achieves the assumed 6.5% rate of investment return in a manner consistent with prudent risk taking, the Trustees approve investment managers and asset allocations. On a quarterly basis, the Trustees review, monitor, and evaluate the performance of the Plan's investments to ensure adherence to the adopted policies and guidelines. The Statement permits investments in domestic equities, international equities, bonds, alternative investments and real estate.

Custodial Credit Risk:

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Plan will not be able to recover the value of its investments or collateral securities that are in the possession of outside party. Of the Plan's \$1,769,635 of demand deposits, \$1,269,635 is invested in bank deposits or money market funds that are uninsured and uncollateralized.

Concentration of Credit Risk:

The Statement limits portfolio composition by security and industry to control concentration of credit risk as follows:

	Preferred	Minimum	Maximum
Asset Class	Allocation	Allocation	Allocation
U.S. Equities - Large Cap	25%	10%	55%
U.S. Equities - Small Cap	10%	0%	20%
International Developed Countries and			
Emerging Markets	20%	10%	30%
Fixed Income - U.S. Core Broad	25%	10%	50%
Alternative Investments	15%	0%	25%
Hedge funds	10%	0%	15%
Private equity	5%	0%	10%
Real estate	5%	0%	10%

Interest Rate Risk:

Investments held by the Plan and subject to interest rate risk are managed by an investment manager specializing in domestic, fixed-income investments. The investment manager is responsible for monitoring economic outlook and investment strategy and has discretionary authority to buy, sell, or hold individual securities within the guidelines established by the Statement. The performance of the investments is reviewed, monitored, and evaluated quarterly by the Trustees.

At June 30, 2021, the Plan had investments of \$184,641 (0.4% of total portfolio excluding demand deposits) in collateralized mortgage backed securities. These securities are based on cash flows from interest and principal payments on underlying mortgages of commercial income producing properties and, therefore, are sensitive to interest rate changes.

As of June 30, 2021, the Plan held the following investments and maturities:

			Investment Maturity					
Asset Type		Fair Value		0 - 5 Years		5 - 10 Years	10) - 30 Years
Corporate bonds and collateralized mortgage securities	\$	4,907,594	\$	2,391,505	\$	1,353,074	\$	1,163,015
Municipal bonds		40,001		-		-		40,001
U. S. Treasuries		2,995,493		804,828		1,658,400		532,265
Federal National Mortgage Association		670,595		670,595		-		-
Federal Home Loan Mortgage Corporation		705,736		705,736		-		-
Government National Mortgage Association	_	32,147		32,147				
Total	\$	9,351,566	\$	4,604,811	\$	3,011,474	\$	1,735,281

Fair Value Hierarchy:

The Plan categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of an asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs. Debt

and equity securities classified in Level 1 of the fair value hierarchy are valued using quoted prices in active markets for those securities. Debt securities classified in Level 2 of the fair value hierarchy are valued using a matrix technique. Matrix pricing is used to value securities based on the securities relationship to benchmark quoted prices.

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

		Fair Value Measurements Using						
Investments by fair value level	 Fair Value	in A	uoted Prices ctive Markets dentical Assets (Level 1)	_	prificant Other Observable Inputs (Level 2)			
Debt securities:								
U. S. Treasuries	\$ 2,995,493	\$	-	\$	2,995,493			
U. S. agencies and sponsored enterprises	1,408,478		-		1,408,478			
Municipal bonds	40,001		-		40,001			
Collateralized mortgage-backed securities	184,641		-		184,641			
Corporate bonds	 4,722,953				4,722,953			
Total debt securities	 9,351,566		-		9,351,566			
Equity securities:								
Common and preferred stocks	13,049,046		13,049,046		-			
Exchange traded funds	5,899,334		5,899,334		-			
Mutual funds	 9,286,620		9,286,620					
Total equity securities	 28,235,000		28,235,000					
Total investments by fair value level	 37,586,566	\$	28,235,000	\$	9,351,566			
Investments measured at the net asset value (NAV)								
Multi-strategy alternative funds	 6,644,100							
Total investments measured at fair value	\$ 44,230,666							

Investments measured at the NAV	 Fair Value	Unfunded ommitments	Redemption Frequency	Redemption Notice Period
(1) Multi-strategy alternative investment	\$ 1,090,748	\$ 463,881	None	N/A
(2) Multi-strategy alternative investment	1,131,036	758,596	None	N/A
(3) Multi-strategy alternative investment	1,885,439	None	Semi-annual	95 days
(4) Multi-strategy alternative investment	126,877	None	Quarterly	65 days
(5) Multi-strategy alternative investment	 2,410,000	None	Quarterly	100 days
Total investments measured at fair value	\$ 6,644,100			

(1) *Multi-strategy alternative investment.* This investment is a multi-strategy fund designed to provide investors with exposure to a well-diversified private markets portfolio across strategy, investment type and vintage year. The fair value of this investment has been determined using the NAV per share (or its equivalent) of the investments.

- (2) Multi-strategy alternative investment. This investment's objective is to provide liquidity, capital and partnering solutions to private equity investors and managers. It funds source opportunities from around the world, acquiring and structuring portfolios of private equity partnerships and underlying portfolio companies across leveraged buyout, credit, distressed, growth capital, real asset and venture capital strategies. The fair value of this investment has been determined using the NAV per share (or its equivalent) of the investments.
- (3) Multi-strategy alternative investment. This investment's objective is capital appreciation with limited variability of returns. This includes relative value strategies that attempt to capture pricing anomalies between assets that for all economic purposes are identical; market neutral and low net equity strategies that involve the purchase of a stock or basket of stocks that is relatively underpriced as well as selling short a stock or basket of stocks that is relatively overpriced; and event driven strategies that involve the assessment of how, when and if specific transactions will be completed and the effect on corporations and financial assets. A common event driven strategy is merger arbitrage. The fair value of this investment has been determined using the NAV per share (or its equivalent) of the investments.
- (4) Multi-strategy alternative investment. This investment's objective is capital appreciation. The fund seeks to realize attractive risk-adjusted returns, net of fees and expenses, over a three- to five-year investment horizon. To achieve this objective, the fund seeks to allocate assets across a diverse set of fund strategies to create portfolios with stable risk, return and correlation characteristics over the long term. Investment strategies include directional equity funds that take long and short stock positions; directional macro strategies that require well developed risk management procedures due to the frequent employment of leverage; event driven strategies that involve investing in opportunities created by significant transactional events such as spinoffs, mergers and acquisition, bankruptcies, recapitalizations and share buybacks; and relative value strategies that seek to take advantage of specific pricing anomalies, while also seeking to maintain minimal exposure to systemic market risk. The fair value of this investment has been determined using the NAV per share (or its equivalent) of the investments.
- (5) Multi-strategy alternative investment. This investment's objective is to achieve a substantial return on capital with limited volatility through investments in a broadly diversified portfolio of securities. The fund seeks to achieve this through an actively managed, opportunistic, multi-strategy portfolio of hedge fund investments to produce consistent alpha through a full market cycle by focusing on fundamentally-oriented managers with the skills and adaptability to generate returns in a broad range of market conditions and by maintaining flexible research and implementation processes. The fair value of this investment has been determined using the NAV per share (or its equivalent) of the investments.

Investment Policy and Long-term Rate of Return:

Acced Olege	Target Allocation	Style	Arithmetic Long-Term Expected Rate of Return
Asset Class	Allocation	Target	or Return
U.S. Large Cap Equity	25.0%	10.50	0.004
Large Cap Growth		12.5%	8.9%
Large Cap Value		12.5%	8.6%
U.S. Small Cap Equity	10.0%		
Small Cap Growth		5.0%	8.8%
Small Cap Value		5.0%	9.5%
International Developed and Emerging Markets	20.0%		
Developed International Equity		15.0%	7.8%
Emerging Markets Equity		5.0%	9.8%
Fixed Income - U.S. Core Broad	25.0%		3.5%
Alternative Investments	15.0%		
Hedge funds		10.0%	6.2%
Private Equity		5.0%	11.9%
Real Estate (Investment Trusts)	<u>5.0%</u>		<u>7.1%</u>
Total	100.0%		<u>7.2%</u>

County and School Board Retiree Healthcare OPEB Funds and County Line of Duty OPEB Fund:

As of June 30, 2021, the carrying value of the County Retiree Healthcare OPEB Fund's deposits and investments held by the Trust and their respective credit rating was as follows:

Asset Type	<u>Fair Value</u>	Credit Rating
Cash	\$ 907,000	_
Investment in pooled funds	<u>43,481,947</u>	N/A
Total	<u>\$43,388,947</u>	

As of June 30, 2021, the carrying value of the School Board Retiree Healthcare OPEB Fund's deposits and investments held by the Trust and their respective credit rating was as follows:

Asset Type	<u>Fair Value</u>	Credit Rating
Cash	\$ 1,000,000	_
Investment in pooled funds	<u>26,870,133</u>	N/A
Total	<u>\$27,870,133</u>	

As of June 30, 2021, the carrying value of the County Line of Duty OPEB Fund's deposits and investments held by the Trust and their respective credit rating was as follows:

Asset Type	<u>Fair Value</u>	Credit Rating
Cash	\$ 800,000	
Investment in pooled funds	<u>14,101,937</u>	N/A
Total	<u>\$14,901,937</u>	

As of June 30, 2021, excluding the pooled funds, there were no other investments. Accordingly, there is no credit risk, concentration of credit risk or interest rate risk. Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Trust will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The entire pooled funds in the County and School Board Retiree Healthcare OPEB Funds and the County Line of Duty OPEB Fund are uninsured and uncollateralized.

The Trust categorizes its investments within the fair value hierarchy established by GAAP. A government is permitted in certain circumstances to establish the fair value of an investment that does not have a readily determinable fair value by using the NAV per share (or its equivalent) of the investment. Investments in the Trust are valued using the NAV per share which is determined by dividing the total value of the Trust by the number of outstanding shares. The NAV per share changes with the value of the underlying investments in the Trust. Generally, participants may redeem their investment at the end of a calendar quarter upon 90 days' written notice. The Trust currently invests in the following assets classes and strategies:

Investment Policy and Long-term Rate of Return:

		Arithmetic Long- term Expected Rate
	Target	of
Asset Class	Allocation	Return
Equity:		
Large Cap	26%	7.15%
Small Cap	10%	8.44%
International	13%	7.94%
Emerging Markets	5%	9.09%
Private	5%	10.40%
Long/Short Equity	6%	5.72%
Fixed Income:		
Core Bonds	7%	2.58%
Core Plus	14%	2.86%
Liquid Absolute Return	4%	3.26%
Real Assets:		
Real Estate	<u>10%</u>	<u>6.66%</u>
Total	<u>100%</u>	<u>6.43%</u>

To assist local governments in funding their OPEB liabilities, the Virginia Association of Counties and the Virginia Municipal League established the VACo/VML Pooled OPEB Trust (Trust). The Trust is an irrevocable trust offered to local governments and authorities and is governed by a Board of Trustees consisting of local officials of participants in the Trust. The Board of Trustees has adopted an investment policy to achieve a compound annualized rate of return over a market cycle, including current income and capital appreciation, in excess of 5% after inflation, in a manner consistent with prudent risk-taking. Investment decisions of the funds' assets are made by the Board of Trustees. The Board of Trustees establishes investment objectives, risk tolerance and asset allocation policies in light of the investment policy, market and economic conditions, and prevailing prudent investment practices. The Board of Trustees also monitors the investments to ensure adherence to the adopted policies and guidelines. In

addition, the Trustees review, monitor, and evaluate the performance of the investments and its investment advisors in light of available investment opportunities, market conditions, and publicly available indices for the generally accepted evaluation and measurement of such performance. The Trust provides a diversified portfolio consisting of investments in various asset classes such as bonds, domestic equities, international equities and cash. Specific investment information for the Trust can be obtained by writing to VML/VACo Finance Program, 919 East Main Street, Suite 1100, Richmond, Virginia 23219.

B. Component Unit - School Board

As of June 30, 2021, the carrying value of the School Board operating and custodial funds' deposits with their respective credit rating were as follows:

Asset Type	Fair Value	Credit Rating
Demand deposits	\$ 25,822,404	N/A
SNAP	12,712	AAAm
Total	25,835,116	

School Board deposits are invested in accordance with the County's investment policy. As of June 30, 2021, excluding the demand deposits, School Board investments were limited to SNAP. Descriptions of credit risk, concentration of credit risk and interest rate risk for SNAP investments is included Note 4.A. Primary Government.

School Board Supplemental Retirement Program:

As of June 30, 2021, the carrying value of the School Board Supplemental Retirement Program Pension Trust Fund's (Program) deposits and investments, with their respective credit ratings, was as follows:

Asset Type	_F	air Value
Demand deposits	\$	678,810
Common stocks	1	4,432,828
Mutual funds - equity	1	0,143,397
Mutual funds - fixed income	1	3,612,822
Exchange traded funds - equity		8,981,331
Exchange traded funds - fixed income		1,273,318
Total deposits and investments	\$4	9,122,506

Credit Risk:

Investments in the Program are managed in accordance with a Statement of Investment Policy (Statement). This Statement authorizes investments in cash equivalents, fixed income securities, equity securities and mutual funds and sets target allocations as follows:

	Target	Minimum	Maximum
Asset Class	Allocation	Allocation	Allocation
Global Public Equity:			
U.S. Large Cap Equity	35%	25%	45%
U.S. Small/Mid Equity	12%	5%	15%
International Developed Equity	16%	10%	20%
Emerging Market Equity	7%	0%	10%
Global Fixed Income	30%	20%	40%

Custodial Credit Risk:

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Program will not be able to recover the value of its investments or collateral securities that are in the possession of outside party. Of the money market accounts held by the program, \$178,974 is uninsured and uncollateralized.

Concentration of Credit Risk:

Investments in the Program are managed in accordance with an Investment Policy Statement (Statement) adopted by the Program's Administrative Committee (Committee). The Statement establishes investment objectives and asset allocation policies and defines the publicly available indices used to evaluate and measure performance of Program investments. The Statement establishes both long-term and short-term investment pools to meet the liquidity needs of the Program. Investment managers and asset allocations are approved by the Committee. The Committee's investment objective for the long-term investment pool is to exceed the assumed actuarial rate of return of 6.5% by a diversified portfolio of investments comprised of U.S. equities, international equities, and global, fixed income investments. Quarterly, the Committee reviews, monitors, and evaluates the performance of the investments to ensure adherence to the adopted policies and guidelines of the Program.

Interest Rate Risk:

Program investments sensitive to interest rate risk are managed by an investment manager specializing in global fixed income investments. The investment manager is responsible for monitoring economic outlook and investment strategy and has discretionary authority to buy, sell, or hold individual securities within the guidelines of the stated methodology. Performance of the investments is reviewed, monitored, and evaluated quarterly by the Committee. As of June 30, 2021, the Program held the following investments and maturities:

		Investment Maturity ⁽¹⁾			ty ⁽¹⁾
			0 - 5		
Asset Type	Fair Value		Years	<u>5 - 13</u>	3 Years
Exchange traded funds fixed income	\$ 1,273,318	\$	1,273,318	\$	-
Mutual funds - fixed income	 13,612,822		9,502,076	4,1	10,746
Total	\$ 14,886,140	\$	10,775,394	\$4,1	10,746

⁽¹⁾ Estimated using average effective maturity.

Fair Value Hierarchy:

The Program categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of an asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The Program has the following recurring fair value measurements using quoted market prices (Level 1 inputs) as of June 30, 2021:

Investments by Fair Value - Level 1	 Fair Value
Common stocks	\$ 14,432,828
Mutual funds - equity	10,143,397
Mutual funds - fixed income	13,612,822
Exchange traded funds - equity	8,981,331
Exchange traded funds - fixed income	 1,273,318
Total	\$ 48,443,696

Investment Policy and Long-term Rate of Return:

Investment Policy and Long-term Rate of Return

			Arithmetic Long-Term
	Target	Style	Expected Rate
Asset Class	Allocation	Target	of Return
Equity:			
U.S. Large Cap Equity	35.0%		
Large Cap Growth		18.0%	8.9%
Large Cap Value		17.0%	8.6%
1100 11/1/10 5	10.00/		
U.S. Small/Mid Cap Equity	12.0%	4.0%	0.40/
Mid Cap Growth			9.4%
Mid Cap Value		4.0% 2.0%	9.2% 8.8%
Small Cap Growth Small Cap Value		2.0%	6.6% 9.5%
Siliali Cap value		2.0 /0	9.576
International Developed Equity	16.0%		7.8%
momandia Bevelopea Equity	10.070		7.070
Emerging Markets Equity	7.0%		9.8%
Global Fixed Income	<u>30.0%</u>		
Short-term Fixed Income		9.0%	3.0%
U. S. Taxable Core		18.0%	3.5%
Inflation Linked Securities		3.0%	<u>4.4%</u>
			- 407
Total	<u>100.0%</u>		<u>7.1%</u>

5. Receivables

A. Real and Personal Property Taxes

Property tax revenues may be used to fund any general governmental services authorized by the <u>Code of Virginia</u> and the County Board. Property taxes levied by the County are not subject to any statutory maximum; however, a public hearing must be held prior to setting the current tax rate. The tax rate is set by the County Board in March or April and is applied to the assessed value as of January 1 of the calendar year. The assessed value of all classes of property approximates market value. January 1 is also the date an enforceable legal claim to the asset applies. Real Property taxes are due June 5th and December 5th in two equal installments. Installments due on June 5, 2021, are levied for fiscal year 2021 and, when unavailable in the current period, are reported as deferred inflows of resources. Installments due on December 5, 2021, are levied for fiscal year 2022 and, therefore, are unearned and reported as deferred inflows of resources.

Personal property taxes, which do not create a lien on property, are due on June 5th and levied for fiscal year 2021 on property with situs in the County as of January 1st. The County prorates personal property taxes levied on motor vehicles acquiring or losing situs after January 1.

The Personal Property Tax Relief Act of 1998 (PPTRA) provided for the Commonwealth to reimburse a portion of the personal property tax levied on the first \$20,000 of personal use cars, motorcycles and trucks. During the 2005 Special Session I, the Virginia General Assembly passed Senate Bill 5005. The bill provides for the Commonwealth to reimburse a portion of the tangible personal property tax levied based on a fixed relief amount. The fixed relief amount was capped at \$950,000,000 in total for all localities with the County's share capped at \$41,092,048, which the County received during the year ended June 30, 2021. The Commonwealth requires localities to record the revenue from PPTRA as received from other governments, not as property taxes.

B. Stormwater Utility Fees

Stormwater utility fees are billed to each property owner subject to the fee in the same manner as the real property tax. Stormwater utility fees are due June 5th and December 5th in two equal installments. Installments due on June 5, 2021, are levied for fiscal year 2021 and, when unavailable in the current period, are reported as deferred inflows of resources in the fund statements. Installments due on December 5, 2021, are levied for fiscal year 2022 and are reported as deferred inflows of resources in the fund statements and government-wide statements.

C. Receivables

Receivables at June 30, 2021, were as follows:

Governmental Activities	General Fund	C	County Capital Projects Fund	G	Other overnmental Funds	Internal Service Funds	Total
Taxes	\$ 247,003,531	\$		\$	2,487,192	\$ -	\$ 249,490,723
Accounts	15,179,313		41,358		13,132,550	60,591	28,413,812
Interest	1,736,988		-		-	-	1,736,988
Special assessments	1,012,997		-		-	-	1,012,997
Commonwealth of Virginia	44,638,560		16,444,927		6,257,080	6,624	67,347,191
Federal government	 48,504		6,464,069		2,624,841	 	9,137,414
Gross receivables Less: Allowance for	309,619,893		22,950,354		24,501,663	67,215	357,139,125
uncollectibles	 (9,957,491)				(8,324,739)	 	 (18,282,230)
Net receivables	\$ 299,662,402	\$	22,950,354	\$	16,176,924	\$ 67,215	\$ 338,856,895

Business-type Activities	Water	,	Wastewater		Non-major Enterprise	
	<u>Fund</u>		<u>Fund</u>		<u>Funds</u>	<u>Total</u>
Accounts	\$ 11,420,413	\$	10,240,242	\$	49,171	\$ 21,709,826
Interest	401,658		859,459		-	1,261,117
Special assessments	45,851		242,786		-	288,637
Commonwealth of Virginia Federal government	 - -		-		3,251 59,569	 3,251 59,569
Gross receivables Less: Allowance for	11,867,922		11,342,487		111,991	23,322,400
uncollectibles	 (385,261)		(322,263)	_	-	 (707,524)
Net receivables	\$ 11,482,661	\$	11,020,224	\$	111,991	\$ 22,614,876

Component Unit	School <u>Board</u>
Accounts	\$ 824,071
Commonwealth of Virginia	6,777,726
Federal government	 18,459,490
Gross receivables	\$ 26,061,287

Special assessments of \$36,489 and \$213,586, respectively, in the Water and Wastewater funds, in addition to \$161,148 of accrued interest on those special assessments in the Wastewater fund, are not expected to be collected within one year.

6. Payables

Payables at June 30, 2021, were as follows:

Governmental Activities

	General <u>Fund</u>	County Capital Projects <u>Fund</u>	School Capital Projects <u>Fund</u>	Go	Other overnmental <u>Funds</u>		Internal Service <u>Funds</u>		<u>Total</u>
Vendors	\$ 7,910,023	\$ 13,881,923	\$ 8,545,153	\$	5,737,021	\$	1,517,395	\$	37,591,515
Due to other governments	-	-	-		80,168		-		80,168
Wages and benefits	16,704,325	23,944	-		2,377,768		490,790		19,596,827
Retainages	-	616,790	3,621,317		193,131		-		4,431,238
Deposits	 523,446	 2,270,989	 -		-				2,794,435
Total	\$ 25,137,794	\$ 16,793,646	\$ 12,166,470	\$	8,388,088	\$	2,008,185		64,494,183
						Acc	rued interest	_	11,311,248
					Total per	gov	ernment-wide	\$	75,805,431

Business-type Activities

			Non-major	
	Water	Wastewater	Enterprise	
	<u>Fund</u>	<u>Fund</u>	<u>Funds</u>	<u>Total</u>
Vendors	\$ 5,421,436	\$ 3,119,967	\$ 320,345	\$ 8,861,748
Wages and benefits	758,451	647,751	16,075	1,422,277
Accrued interest	98,042	140,958	25,585	264,585
Retainages	553,007	554,548	141,311	1,248,866
Other	 1,798,970	31,661	 573,248	 2,403,879
Total	\$ 8,629,906	\$ 4,494,885	\$ 1,076,564	\$ 14,201,355

Component Unit

	School <u>Board</u>
Vendors	\$ 9,398,406
Wages and benefits	51,931,777
Accrued interest	 8,207
Total	\$ 61,338,390

7. Reporting Entity - Internal Transactions

Internal receivable and payable balances at June 30, 2021, were as follows:

		Internal		Internal
Fund	Receivables			Payables
Internal Receivables/Payables Other Funds				_
Governmental Activities:				
General Fund	\$	-	\$	341,049
County Capital Projects Fund		13,982,201		-
Business-type Activities:				
Non-major Economic Development Authority		341,049		13,982,201
Total primary government	\$	14,323,250	\$	14,323,250
Receivables/Payables Primary Government				
and Component Units				
Primary Government:				
General Fund	\$	-	\$	70,889,192
Discretely Presented Component Unit:				
School Board		70,889,192		-
Total	\$	70,889,192	\$	70,889,192

Balances resulted from a timing difference between the dates that (1) interfund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting system, and (3) payments between funds are made. Internal transactions between the General Fund and the School Board component unit are related to School Board expenditures funded by the County where expenditures are liquidated subsequent to year end. Internal transactions between the County Capital Projects Fund and the EDA are related to prepayments made to the EDA for a major construction project managed by the EDA on behalf of the County.

Transfers are used (1) to move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them, (2) to use revenues collected in the General Fund to finance various grants, projects or programs accounted for in other funds in accordance with budgetary authorization and (3) to provide funding for capital expenditures or budgeted subsidies for operations. Interfund transfers in the fund financial statements during fiscal year 2021 were as follows:

Transfers In:

Governmental Funds		
General Fund from:		
Grants Fund	\$ 3,295,056	
Mental Health Fund	334,800	\$ 3,629,856
County Capital Projects Fund from:		
General Fund	16,679,042	
Central Virginia Transportation Authority - Local	243,903	
Mental Health Fund	278,296	17,201,241
School Capital Projects Fund from:		
General Fund		1,038,282
Grants Fund from:		
General Fund	1,901,483	
Mental Health Fund	108,715	
Jail Canteen Fund	66,000	2,076,198
Children's Services Fund from:		
General Fund		1,816,900
Mental Health Fund from:		
General Fund		12,976,200
Proprietary Funds		
Economic Development Authority from:		
General Fund		18,868,738
Airport Fund from:		
General Fund		217,029
Total transfers in		\$ 57,824,444

Transfers Out:

Governmental Funds

\$ 16,679,042		
1,038,282		
1,901,483		
1,816,900		
12,976,200		
18,868,738		
217,029	\$	53,497,674
		243,903
		3,295,056
334,800		
278,296		
 108,715		721,811
	_	66,000
	\$	57,824,444
\$	1,038,282 1,901,483 1,816,900 12,976,200 18,868,738 217,029	1,038,282 1,901,483 1,816,900 12,976,200 18,868,738 217,029 \$

8. Capital and Intangible Assets

A. Governmental Activities

Capital asset activity for the year ended June 30, 2021, was as follows:

		Balance July 1, 2020	Increases	<u>Decreases</u>		Balance June 30, 2021
Capital assets, not being depreciated:						
Land	\$	90,862,766	\$ 5,163,402	\$ -	\$	96,026,168
Construction in progress		177,253,139	 110,039,869	 210,899,734	_	76,393,274
Total assets, not being depreciated		268,115,905	 115,203,271	 210,899,734		172,419,442
Capital assets, being depreciated:						
Buildings		1,387,912,612	175,794,278	13,417,461		1,550,289,429
Improvements other than buildings		104,379,971	14,939,296	1,744,421		117,574,846
Machinery and equipment		202,262,571	33,498,372	11,534,460		224,226,483
Infrastructure	_	41,611,030	 979,776	 		42,590,806
Total at historical cost		1,736,166,184	 225,211,722	 26,696,342		1,934,681,564
Less accumulated depreciation for:						
Buildings		510,455,951	31,005,504	11,356,862		530,104,593
Improvements other than buildings		60,105,463	4,809,049	1,070,051		63,844,461
Machinery and equipment		135,112,737	15,100,293	10,817,039		139,395,991
Infrastructure		12,626,191	 610,577	 		13,236,768
Total accumulated depreciation		718,300,342	 51,525,423	 23,243,952		746,581,813
Total capital assets, being depreciated, net		1,017,865,842	 173,686,299	 3,452,390	_	1,188,099,751
Governmental activities capital assets, net	\$	1,285,981,747	\$ 288,889,570	\$ 214,352,124	\$	1,360,519,193

In accordance with the County's charter, land, buildings, improvements other than buildings, construction in progress and accumulated depreciation associated with School assets are reported as capital assets in the governmental net position of the County. Depreciation on those assets is reported as an expense of the education function in the governmental activities of the County.

Governmental activities capital assets, net of accumulated depreciation at June 30, 2021, are comprised of the following:

General capital assets, net	\$ 1,353,107,444
Internal Service Funds capital assets, net	 7,411,749
Total	\$ 1,360,519,193

Depreciation expense was charged to the following functions:

General government	\$ 3,783,315
Administration of justice	1,501,679
Public safety	11,434,211
Public works	1,538,105
Health and welfare	1,516,352
Education - School Board	23,951,637
Parks, recreation and cultural	5,379,642
Community development	693,189
Capital assets held by the County's Internal	
Service Funds are charged to the various functions based on their usage of the assets	 1,727,293
Total depreciation expense	\$ 51,525,423

Construction in progress commitments for governmental operations is composed of the following:

	Committed at
<u>Function</u>	June 30, 2021
General government	\$ 3,793,289
Administration of justice	428,168
Public safety	68,222,718
Public works	11,078,404
Health and welfare	1,279,780
Parks, recreation and cultural	35,417,050
Education - School Board	 78,537,133
Total construction in progress commitments	\$ 198,756,542

B. Business-type Activities

Intangible and capital asset activity for the year ended June 30, 2021, was as follows:

	Balance			Balance
Water Fund	July 1, 2020	<u>Increases</u>	<u>Decreases</u>	June 30, 2021
Intangible assets:				
Capacity rights, net of amortization	\$ 67,084,133	\$ 843,741	\$ 2,396,153	\$ 65,531,721
Capital assets, not being depreciated:				
Land	9,658,288	864,228	-	10,522,516
Construction in progress	9,722,378	17,551,374	10,776,138	16,497,614
Total assets, not being depreciated	19,380,666	18,415,602	10,776,138	27,020,130
Capital assets, being depreciated:				
Buildings	68,405,464	4,670,634	537,850	72,538,248
Improvements other than buildings	9,075,297	87,272	-	9,162,569
Machinery and equipment	514,101,379	21,927,803	1,383,038	534,646,144
Totals at historical cost	591,582,140	26,685,709	1,920,888	616,346,961
Less accumulated depreciation for:				
Buildings	27,075,517	, , -	450,008	28,227,530
Improvements other than buildings	6,397,820	267,807	-	6,665,627
Machinery and equipment	198,898,474	11,264,845	1,096,745	209,066,574
Total accumulated depreciation	232,371,811	13,134,673	1,546,753	243,959,731
Total capital assets, being depreciated, net	359,210,329	13,551,036	374,135	372,387,230
Water capital and intangible assets, net	\$ 445,675,128	\$ 32,810,379	\$ 13,546,426	\$ 464,939,081

Wastewater Fund Intangible assets:		Balance July 1, 2020		Increases	<u>Decreases</u>			Balance <u>June 30, 2021</u>		
Capacity rights, net of amortization	\$	1,902,029	\$		\$	118,877	\$	1,783,152		
Capital assets, not being depreciated:										
Land		3,857,812		396,833		-		4,254,645		
Construction in progress		17,170,014		17,788,608	_	17,655,555		17,303,067		
Total assets, not being depreciated		21,027,826		18,185,441		17,655,555		21,557,712		
Capital assets, being depreciated:										
Buildings		146,122,691		5,432,579		-		151,555,270		
Improvements other than buildings		19,212,256		124,063		-		19,336,319		
Machinery and equipment		571,988,532		22,351,505		781,360		593,558,677		
Totals at historical cost		737,323,479		27,908,147		781,360		764,450,266		
Less accumulated depreciation for:										
Buildings		66,156,306		3,347,488		-		69,503,794		
Improvements other than buildings		9,890,046		465,274		-		10,355,320		
Machinery and equipment		264,403,156		15,220,106		751,398		278,871,864		
Total accumulated depreciation		340,449,508		19,032,868		751,398		358,730,978		
Total capital assets, being depreciated, net		396,873,971	_	8,875,279		29,962	_	405,719,288		
Wastewater capital and intangible assets, net	\$	419,803,826	\$	27,060,720	\$	17,804,394	\$	429,060,152		

		Balance						Balance
Non-major		<u>July 1, 2020</u>		<u>Increases</u>		<u>Decreases</u>		June 30, 2021
Capital assets, not being depreciated:								
Land and improvements	\$	15,155,234	\$	13,010,976	\$	1,068,927	\$	27,097,283
Construction in progress		382,800		2,989,135		16,366		3,355,569
Total assets, not being depreciated		15,538,034		16,000,111		1,085,293		30,452,852
Capital assets, being depreciated:								
Buildings		7,940,912		1,082,460		-		9,023,372
Improvements other than buildings		28,940,826		26,337		-		28,967,163
Machinery and equipment		3,977,805		130,001		-		4,107,806
Infrastructure		6,159,269		<u> </u>	_	<u> </u>	_	6,159,269
Totals at historical cost		47,018,812		1,238,798		<u> </u>		48,257,610
Less accumulated depreciation for:		0.044.700		170 100				0.040.075
Buildings		3,641,782		176,493		-		3,818,275
Improvements other than buildings Machinery and equipment		19,460,140 1,245,033		1,104,020 212,677		-		20,564,160 1,457,710
Infrastructure		1,292,301		256,007		-		1,548,308
Total accumulated depreciation	-	25,639,256		1,749,197	_	-	_	27,388,453
Total capital assets, being depreciated, net		21,379,556		(510,399)	_			20,869,157
Non-major business-type activities capital		21,070,000		(510,555)	_		_	20,000,107
assets, net	\$	36,917,590	\$	15,489,712	\$	1,085,293	\$	51,322,009
Total Business-type Activities		Balance July 1, 2020		<u>Increases</u>		<u>Decreases</u>		Balance <u>June 30, 2021</u>
Intangible assets:		July 1, 2020	¢		¢			<u>June 30, 2021</u>
Intangible assets: Capacity rights, net of amortization	<u>\$</u>		\$	<u>Increases</u> 843,741	\$	<u>Decreases</u> 2,515,030	\$	
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated:		July 1, 2020 68,986,162	\$	843,741	\$	2,515,030		June 30, 2021 67,314,873
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land		July 1, 2020 68,986,162 28,671,334	\$	843,741 14,272,037	\$	2,515,030 1,068,927		<u>67,314,873</u> 41,874,444
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress		28,671,334 27,275,192	\$	843,741 14,272,037 38,329,117	\$	2,515,030 1,068,927 28,448,059		41,874,444 37,156,250
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated		July 1, 2020 68,986,162 28,671,334	\$	843,741 14,272,037	\$	2,515,030 1,068,927		<u>67,314,873</u> 41,874,444
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings		28,671,334 27,275,192 55,946,526 222,469,067	\$	843,741 14,272,037 38,329,117 52,601,154 11,185,673	<u>\$</u>	2,515,030 1,068,927 28,448,059		41,874,444 37,156,250 79,030,694 233,116,890
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings Improvements other than buildings		28,671,334 27,275,192 55,946,526 222,469,067 57,228,379	<u>\$</u>	843,741 14,272,037 38,329,117 52,601,154	<u>\$</u>	2,515,030 1,068,927 28,448,059 29,516,986 537,850		41,874,444 37,156,250 79,030,694 233,116,890 57,466,051
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings		28,671,334 27,275,192 55,946,526 222,469,067 57,228,379 1,090,067,716	\$	843,741 14,272,037 38,329,117 52,601,154 11,185,673 237,672	<u>\$</u>	2,515,030 1,068,927 28,448,059 29,516,986		41,874,444 37,156,250 79,030,694 233,116,890 57,466,051 1,132,312,627
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings Improvements other than buildings Machinery and equipment Infrastructure		28,671,334 27,275,192 55,946,526 222,469,067 57,228,379 1,090,067,716 6,159,269	<u>\$</u>	843,741 14,272,037 38,329,117 52,601,154 11,185,673 237,672 44,409,309	\$	2,515,030 1,068,927 28,448,059 29,516,986 537,850 - 2,164,398		41,874,444 37,156,250 79,030,694 233,116,890 57,466,051 1,132,312,627 6,159,269
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings Improvements other than buildings Machinery and equipment Infrastructure Totals at historical cost		28,671,334 27,275,192 55,946,526 222,469,067 57,228,379 1,090,067,716	\$	843,741 14,272,037 38,329,117 52,601,154 11,185,673 237,672	<u>\$</u>	2,515,030 1,068,927 28,448,059 29,516,986 537,850		41,874,444 37,156,250 79,030,694 233,116,890 57,466,051 1,132,312,627
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings Improvements other than buildings Machinery and equipment Infrastructure		28,671,334 27,275,192 55,946,526 222,469,067 57,228,379 1,090,067,716 6,159,269	\$	843,741 14,272,037 38,329,117 52,601,154 11,185,673 237,672 44,409,309	<u>\$</u>	2,515,030 1,068,927 28,448,059 29,516,986 537,850 - 2,164,398		41,874,444 37,156,250 79,030,694 233,116,890 57,466,051 1,132,312,627 6,159,269
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings Improvements other than buildings Machinery and equipment Infrastructure Totals at historical cost Less accumulated depreciation for:		28,671,334 27,275,192 55,946,526 222,469,067 57,228,379 1,090,067,716 6,159,269 1,375,924,431	<u>\$</u>	843,741 14,272,037 38,329,117 52,601,154 11,185,673 237,672 44,409,309 - 55,832,654	\$	2,515,030 1,068,927 28,448,059 29,516,986 537,850 - 2,164,398 - 2,702,248 450,008		41,874,444 37,156,250 79,030,694 233,116,890 57,466,051 1,132,312,627 6,159,269 1,429,054,837
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings Improvements other than buildings Machinery and equipment Infrastructure Totals at historical cost Less accumulated depreciation for: Buildings Improvements other than buildings Machinery and equipment		28,671,334 27,275,192 55,946,526 222,469,067 57,228,379 1,090,067,716 6,159,269 1,375,924,431 96,873,605 35,748,006 464,546,663	<u>\$</u>	843,741 14,272,037 38,329,117 52,601,154 11,185,673 237,672 44,409,309 - 55,832,654 5,126,002 1,837,101 26,697,628	<u>\$</u>	2,515,030 1,068,927 28,448,059 29,516,986 537,850 - 2,164,398 - 2,702,248		41,874,444 37,156,250 79,030,694 233,116,890 57,466,051 1,132,312,627 6,159,269 1,429,054,837 101,549,599 37,585,107 489,396,148
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings Improvements other than buildings Machinery and equipment Infrastructure Totals at historical cost Less accumulated depreciation for: Buildings Improvements other than buildings		28,671,334 27,275,192 55,946,526 222,469,067 57,228,379 1,090,067,716 6,159,269 1,375,924,431 96,873,605 35,748,006	<u>\$</u>	843,741 14,272,037 38,329,117 52,601,154 11,185,673 237,672 44,409,309 - 55,832,654 5,126,002 1,837,101	<u>\$</u>	2,515,030 1,068,927 28,448,059 29,516,986 537,850 - 2,164,398 - 2,702,248 450,008		41,874,444 37,156,250 79,030,694 233,116,890 57,466,051 1,132,312,627 6,159,269 1,429,054,837 101,549,599 37,585,107
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings Improvements other than buildings Machinery and equipment Infrastructure Totals at historical cost Less accumulated depreciation for: Buildings Improvements other than buildings Machinery and equipment		28,671,334 27,275,192 55,946,526 222,469,067 57,228,379 1,090,067,716 6,159,269 1,375,924,431 96,873,605 35,748,006 464,546,663	\$	843,741 14,272,037 38,329,117 52,601,154 11,185,673 237,672 44,409,309 - 55,832,654 5,126,002 1,837,101 26,697,628	<u>\$</u>	2,515,030 1,068,927 28,448,059 29,516,986 537,850 - 2,164,398 - 2,702,248 450,008		41,874,444 37,156,250 79,030,694 233,116,890 57,466,051 1,132,312,627 6,159,269 1,429,054,837 101,549,599 37,585,107 489,396,148
Intangible assets: Capacity rights, net of amortization Capital assets, not being depreciated: Land Construction in progress Total assets, not being depreciated Capital assets, being depreciated: Buildings Improvements other than buildings Machinery and equipment Infrastructure Totals at historical cost Less accumulated depreciation for: Buildings Improvements other than buildings Machinery and equipment Infrastructure		28,671,334 27,275,192 55,946,526 222,469,067 57,228,379 1,090,067,716 6,159,269 1,375,924,431 96,873,605 35,748,006 464,546,663 1,292,301	\$	843,741 14,272,037 38,329,117 52,601,154 11,185,673 237,672 44,409,309 - 55,832,654 5,126,002 1,837,101 26,697,628 256,007	\$	2,515,030 1,068,927 28,448,059 29,516,986 537,850 - 2,164,398 - 2,702,248 450,008 - 1,848,143 -		41,874,444 37,156,250 79,030,694 233,116,890 57,466,051 1,132,312,627 6,159,269 1,429,054,837 101,549,599 37,585,107 489,396,148 1,548,308

902,396,544 \$

75,360,811 \$

32,436,113 \$

945,321,242

and intangible assets, net

Amortization and depreciation were charged to the various activities as follows:

Water Wastewater	\$ 2,396,153 118,877
Total amortization expense	\$ 2,515,030
	 _
Water	\$ 13,134,673
Wastewater	19,032,868
Non-major funds	 1,749,197
Total depreciation expense	\$ 33,916,738

C. Component Unit - School Board

Capital asset activity for the year ended June 30, 2021, for the School Board component unit was as follows:

		Balance				Balance
		July 1, 2020	<u>Increases</u>	<u>Decreases</u>		June 30, 2021
Capital assets, not being depreciated:						
Construction in progress	\$	139,734	\$ 172,763	\$ 139,734	\$	172,763
Capital assets, being depreciated:						
Machinery and equipment						
Historical cost		141,160,297	37,002,183	9,106,502		169,055,978
Less accumulated depreciation	_	88,776,135	 16,060,296	8,585,067		96,251,364
Total capital assets, being depreciated, net		52,384,162	 20,941,887	 521,435	_	72,804,614
School Board capital assets, net	\$	52,523,896	\$ 21,114,650	\$ 661,169	\$	72,977,377

Current year depreciation on capital assets of the School Board was \$16,060,296.

9. Long-term Obligations

A. General Obligation Bonds

The County issues general obligation bonds to provide funds for the acquisition and construction of major capital facilities of the primary government and including those used by the School Board component unit. The 2013 voter-approved bond referendum authorized \$353,000,000 in bonds to be issued in two major project categories. \$5,415,000 of this authorization remained at June 30, 2021. General obligation bonds are direct obligations and pledge the full faith and credit of the County. The general obligation bonds are payable from the General Fund. In the event of default on payment of principal or interest on these bonds and upon the affidavit of any bond owner or any paying agent of the bonds, the Governor must take certain actions through the State Aid Intercept Program. These actions could include directing the Comptroller of the Commonwealth to withhold its payments to the County until such default is cured. At June 30, 2021, general obligation bonds offered for public sale were outstanding as follows:

	Original Issue <u>Amount</u>	Annual Interest Principal <u>Rates Requirements</u>		<u>(</u>	Total Outstanding
General Obligation Bonds					
2002B School, due 2023	\$ 23,950,000	4.85%	\$ 1,195,000	\$	2,390,000
2011A School, due 2032	15,630,000	4.05 - 5.05%	780,000		8,580,000
2012 General Improvement & Refunding,					
due 2022	67,495,000	3.00 - 5.00%	7,735,000		7,735,000
2012B School, due 2033	18,595,000	3.05 - 5.05%	925,000 - 930,000		11,155,000
2013A School, due 2034	18,305,000	3.05 - 5.05%	915,000		11,895,000
2014 General Improvement & Refunding,					
due 2025	60,645,000	4.00 - 5.00%	730,000 - 3,860,000		11,560,000
2015 General Improvement & Refunding,					
due 2029	92,110,000	3.00 - 5.00%	1,735,000 - 11,930,000		62,305,000
2016 General Improvement & Refunding,					
due 2036	86,480,000	2.125 - 5.00%	2,095,000 - 5,370,000		58,825,000
2017B General Improvement, due 2037	82,270,000	3.00 - 5.00%	4,110,000 - 4,115,000		65,810,000
2018A General Improvement, due 2038	51,450,000	3.00 - 5.00%	2,570,000 - 2,575,000		43,725,000
2018B School, due 2039	13,735,000	3.55 - 5.05%	685,000 - 690,000		12,355,000
2019A General Improvement, due 2039	69,925,000	2.50 - 5.00%	3,495,000 - 3,500,000		62,925,000
2020A School, due 2041	38,340,000	2.90%	1,915,000 - 1,920,000		38,340,000
2020 General Improvement, due 2040	59,755,000	2.00 - 5.00%	2,985,000 - 2,990,000		56,770,000
2020B General Improvement, due 2035	41,485,000	0.35 - 1.55%	1,760,000 - 5,935,000		41,485,000
Total general obligation bonds					495,855,000
Add: Premium				_	38,700,496
Net general obligation bonds				\$	534,555,496

Annual debt service requirements to maturity for general obligation bonds are as follows:

Year Ending	General Obligation Bonds											
<u>June 30</u>	<u>Principal</u>		<u>Interest</u>	<u>Total</u>								
2022	\$ 42,140,000	\$	18,565,336	\$	60,705,336							
2023	41,915,000		16,542,441		58,457,441							
2024	41,740,000		14,749,700		56,489,700							
2025	41,595,000		13,001,005		54,596,005							
2026	37,775,000		11,278,995		49,053,995							
2027-2031	142,280,000		35,816,720		178,096,720							
2032-2036	105,105,000		14,257,954		119,362,954							
2037-2041	 43,305,000		2,405,985		45,710,985							
Total	\$ 495,855,000	\$	126,618,136	\$	622,473,136							

In August 2017, the VPSA sold a refunding bond series that refinanced a series of Local School Bonds, including the County's 2011A and 2012B issues. In March 2019, the VPSA refinanced a series of Local School Bonds, including the County's 2002B issue. The savings are being passed on to localities in the form of interest rebates, allocated and paid over the remaining amortization periods. The County continues to be responsible for its full debt service payments in accordance with the original amortization schedule and, once received, the VPSA will then disburse the credit to the County. The expected interest rebate amounts are as follows:

Year Ending	Schedule of Expected Interest Credits												
<u>June 30</u>		2002B		2011A		2012B		Total					
2022	\$	60,331	\$	30,525	\$	43,425	\$	134,281					
2023		58,541		54,525		42,425		155,491					
2024		-		52,275		46,425		98,700					
2025		-		55,025		45,175		100,200					
2026		-		50,325		43,925		94,250					
2027-2031		-		261,863		217,200		479,063					
2032-2033			_	54,262	_	88,225		142,487					
Total	\$	118,872	\$	558,800	\$	526,800	\$	1,204,472					

B. Revenue Bonds

In August 2019, the County issued Public Facility Revenue Bonds through the EDA to finance the costs of certain capital improvements for general government purposes. In event of default, the entire unpaid principal and interest balance cannot be declared immediately due and payable.

In October 2020, the County issued Public Facility Revenue Bonds through the EDA to (a) finance the costs of certain capital improvements for governmental purposes, included but not limited to (i) major maintenance for school buildings and other school system facilities, (ii) major maintenance for County facilities and (iii) road and drainage improvements and (b) to pay the related costs of issuing the Series 2020F Bonds. In the event of default, the entire unpaid principal and interest balance cannot be declared immediately due and payable.

The County issued revenue bonds to finance construction projects for the Water and Wastewater enterprise funds. In the event of default and the written request of the bond holders of 25% or greater of the outstanding principal amount of bonds, the trustee of the bonds may declare the entire unpaid principal and interest amounts of the bonds as due and payable.

Revenue bonds outstanding at June 30, 2021, are as follows:

		Original		Future		
		Issue	Interest	Principal		Amount
		<u>Amount</u>	<u>Rates</u>	<u>Requirements</u>	9	<u>Outstanding</u>
Governmental Activities						
2019 EDA Public Facility Revenue Bonds,						
due 2039	\$	45,705,000	3.00 - 5.00%	\$2,285,000	\$	41,130,000
2020 EDA Public Facility Revenue Bonds,						
due 2041		85,000,000	2.00 - 5.00%	\$4,250,000		85,000,000
Total governmental-type activities rev	enue l	bonds				126,130,000
Add: Premium						17,083,128
Net governmental-type activities						143,213,128
Business-type Activities						
Major Enterprise Funds						
2016 Water and Sewer, due 2027	\$	53,695,000	5.00%	\$2,005,000 - 6,315,000		28,680,000
Add: Premium						2,602,138
Net business-type activities						31,282,138
Total revenue bonds					\$	174,495,266

The Water and Wastewater Funds are responsible for the following revenue bonds:

	<u>Water</u>	<u>Wastewater</u>	<u>Total</u>
Total revenue bonds	\$ 11,765,000	\$ 16,915,000	\$ 28,680,000
Net revenue bonds	12,598,088	18,684,050	31,282,138

Debt service requirements to maturity for the revenue bonds are as follows:

Year Ending	 Governmental Activities						Business-type Activities						
<u>June 30</u>	<u>Principal</u>	Principal Interest			<u>Total</u>	<u>Total</u>			<u>Interest</u>		<u>Total</u>		
2022	\$ 6,535,000	\$	4,875,200	\$	11,410,200	\$	5,710,000	\$	1,291,250	\$	7,001,250		
2023	6,535,000		4,548,450		11,083,450		6,000,000		998,500		6,998,500		
2024	6,535,000		4,221,700		10,756,700		6,315,000		690,625		7,005,625		
2025	6,535,000		3,894,950		10,429,950		5,365,000		398,625		5,763,625		
2026	6,535,000		3,568,200		10,103,200		3,285,000		182,375		3,467,375		
2027-2031	32,675,000		12,962,600		45,637,600		2,005,000		50,125		2,055,125		
2032-2036	32,675,000		5,966,500		38,641,500		-		-		-		
2037-2040	 28,105,000		1,686,300		29,791,300		-		-				
Total	\$ 126,130,000	\$	41,723,900	\$	167,853,900	\$	28,680,000	\$	3,611,500	\$	32,291,500		

C. Special Subfund Revenue Bonds

On May 25, 2016, the County issued a \$19,805,000 subfund revenue bond through the Virginia Resource Authority (VRA) pooled financing program. Amounts required for debt service are deposited into a special fund within the General Fund and are pledged to secure the local bonds. The obligation for these bonds is to be liquidated by the General Fund and the non-major Airport Fund, subject to annual appropriation. The 2016 VRA Bond was issued to finance the renovations of the Smith Wagner Building and to refund a portion of the obligations for the 2003B, 2005B, 2006B and the 2007 Certificates of Participation.

On May 24, 2017, the County issued a \$6,550,000 subfund revenue bond through the VRA pooled financing. Amounts required for debt service are deposited into a special fund within the General Fund and are pledged to secure the local bonds. The obligation for these bonds is to be liquidated by the General Fund, subject to annual appropriation. The 2017A VRA Bond was issued to finance a portion of the indoor sports facility at Stonebridge.

On November 15, 2017, the County issued subfund revenue bonds in the amounts of \$7,185,000 and \$2,675,000 through the VRA pooled financing program. Amounts required for debt service are deposited into a special fund within the General Fund and are pledged to secure the local bonds. The obligation for these bonds is to be liquidated by the General Fund, subject to annual appropriation. The 2017B VRA Bond was issued to finance construction activity related to the Rogers Building HVAC system and the River City Sportsplex facility. The 2017C VRA Bond was issued to finance construction activity for the Chester Arts Center.

On November 14, 2018, the County issued subfund revenue bonds in the amounts of \$14,775,000 (tax-exempt) and \$4,710,000 (taxable). Amounts required for debt service are deposited into a special fund within the General Fund and are pledged to secure the local bonds. The obligation for these bonds is to be liquidated by the General Fund, subject to annual appropriation. The tax-exempt bond proceeds will be used for campus administrative space, the Magnolia Green Fire Station, the Midlothian Library and the Harrowgate Park replacement project. The taxable bond proceeds will be used for the Chester Arts Center.

The County has a moral obligation to appropriate and pay the amounts due for subfund revenue bonds issued by the VRA from the General Fund. In the event of default, the lender may provide prompt, written notice declaring the entire unpaid balance as due and payable. The lender also has the option of applying to the State Aid Intercept Program and request that the Commonwealth withholds its payments to the County to be applied to the defaulted amount as a cure for nonpayment. Amounts outstanding as of June 30, 2021 for the Special Subfund Revenue Bonds are:

		Original		Future	A
		Issue Amount	Interest Rates	Principal Requirements	Amount Outstanding
Governmental Activities		Amount	<u>itates</u>	<u>rrequirements</u>	Outstanding
2016A Virginia Resource Authority,					
due 2037	\$1	9,760,324	3.807 - 5.125%	\$330,000 - 2,034,203	\$ 13,352,613
2017A Virginia Resource Authority,					
due 2037	6	5,550,000	3.125 - 5.125%	255,000 - 475,000	5,845,000
2017B Virginia Resource Authority,					
due 2037	7	,185,000	3.125 - 5.125%	375,000 - 380,000	6,050,000
2017C Virginia Resource Authority,					
due 2037	2	,675,000	3.125 - 5.125%	140,000 - 145,000	2,250,000
2018A Virginia Resource Authority,					
due 2039	14	4,775,000	4.125 - 5.125%	735,000 - 740,000	13,295,000
2018B Virginia Resource Authority,					
due 2039	4	,710,000	3.257 - 4.407%	235,000	4,230,000
Total governmental special subfund reven	ue bonds				45,022,613
Add: Premium					3,959,873
Less: Discount					(28,069)
Net governmental activities					48,954,417
Business-type Activities					
2016A Virginia Resource Authority					
due 2028	\$	44,676	4.476 - 5.125%	\$ 2,618 - 5,797	27,387
Add: Premium					2,717
Net business-type activities					30,104
Total special subfund revenue bonds					\$ 48,984,521

Debt service requirements to maturity for these bonds are as follows:

Primary	Government
-	

Year Ending Governmental Activities						Business-type Activities						
June 30	F	Principal		<u>Interest</u>	<u>Total</u>		<u>Principal</u>			Interest	Total	
2022	\$	3,535,053	\$	1,974,757	\$	5,509,810	\$	4,947	\$	1,243	\$	6,190
2023		3,266,039		1,806,552		5,072,591		3,961		1,015		4,976
2024		3,505,274		1,638,933		5,144,207		4,726		792		5,518
2025		3,829,203		1,454,966		5,284,169		5,797		522		6,319
2026		2,932,314		1,287,300		4,219,614		2,686		309		2,995
2027-2031	1	2,479,730		4,515,908		16,995,638		5,270		239		5,509
2032-2036	1	1,245,000		1,964,675		13,209,675		-		-		-
2037-2041		4,230,000		205,700		4,435,700	_	-		-		-
Total	\$ 4	5,022,613	\$	14,848,791	\$	59,871,404	\$	27,387	\$	4,120	\$	31,507

D. Public Facility Lease Revenue Bonds and Certificates of Participation

The County is a party to a Real Property Lease and Purchase Agreement that is structured with Certificates of Participation. Obligations under the lease will be liquidated by the General Fund and the non-major Airport Fund.

Under an agreement dated March 1, 2004, the County leases real property incorporating a new Community Development Building, a replacement Chester House Rehabilitative Facility, and an additional Airport Hangar. Certificates of Participation Series 2005B and 2006B were issued to finance

a portion of the cost of the acquisition, construction, installation, furnishing and equipping of these buildings, as well as an Emergency Systems Integration Project. In addition, Certificates of Participation Series 2005A and 2005B were used to finance the acquisition of a financial/human resources information management system. The outstanding Certificates of Participation Series 2005B was refunded with the 2016A VRA Bond. Certificates of Participation Series 2006B was partially refunded with Certificates of Participation Series 2012 and with the 2016A VRA Bond.

In the lease, the County acts as the lessor's agent for the construction and furnishing of the capital acquisitions. The County is required, subject to annual appropriations by the Board of Supervisors, under the Real Property Lease/Purchase Agreements to make lease payments to a trustee, as assignee of the lessor. These payments will be sufficient for the trustee to pay debt service on the Certificates of Participation, Series 2012, as and when due. At the expiration of the lease term, title to the assets will vest in the County if the County has made all lease payments required under the Agreements.

In the event of default and the written request of the bond holders of 25% or greater of the outstanding principal amount of bonds, the trustee of the bonds may declare the entire unpaid principal and interest amounts of the bonds as due and payable.

Amounts outstanding as of June 30, 2021 on the Certificates of Participation are as follows:

		Future							
1	Original Issue	Interest	Principal		Amount				
	<u>Amount</u>	<u>Rates</u>	<u>Requirements</u>	Outstanding					
\$	19,011,905	4.00 - 5.00%	\$327,211 - 2,377,090	\$	6,207,380				
					191,722				
					6,399,102				
\$	743,095	4.00 - 5.00%	\$ 12,789 - 92,910		242,620				
					7,635				
					250,255				
				\$	6,649,357				
	\$	\$ 19,011,905	Amount Rates \$ 19,011,905 4.00 - 5.00%	Original Issue Interest Principal Amount Rates Requirements \$ 19,011,905 4.00 - 5.00% \$327,211 - 2,377,090	Original Issue Interest Principal Amount Rates Requirements C \$ 19,011,905 4.00 - 5.00% \$327,211 - 2,377,090 \$				

Annual debt service requirements to maturity for the Certificates of Participation are as follows:

	Primary Government											
Year Ending		Gov	vern	mental Activ	ities	1	Business-Type Activities					
<u>June 30</u>		<u>Principal</u>		Interest		Total		<u>Principal</u>		Interest		Total
2022	\$	2,377,090	\$	232,271	\$	2,609,361	\$	92,910	\$	9,079	\$	101,989
2023		1,963,264		123,763		2,087,027		76,736		4,837		81,573
2024		1,539,815		43,885		1,583,700		60,185		1,715		61,900
2025		327,211		6,544		333,755		12,789		256		13,045
Total	\$	6,207,380	\$	406,463	\$	6,613,843	\$	242,620	\$	15,887	\$	258,507

E. Direct Borrowings

In March 2017, the County issued General Obligation Public Improvement Refunding Series 2017A, a commercial bank loan, to refund the remaining balance of General Obligation Public Improvement Refunding Bonds, Series B of 2011. The Series 2017A Bond constitutes a full faith and credit, general obligation of the County. In each year while the Series 2017A Bond is outstanding and unpaid, the Board is authorized and required to levy and collect annually, at the same time and in the same manner as other taxes in the County are assessed, levied and collected, a tax upon all taxable property within the County, over and above all other taxes, authorized or limited by law and without limitation as to rate or amount, sufficient to pay, when due, the principal of and interest on the Series 2017A Bond to the

extent other funds of the County are not lawfully available and appropriated for such purpose. The County must notify the lender within 30 days if an event of taxability occurs that impacts the tax-exempt status of the loan and the interest rate will be adjusted to a taxable rate retroactive to the date of taxability.

In December 2015, the County, together with the EDA, entered into an agreement to issue tax exempt special revenue fund bonds to finance the building of the Chester Arts Center. The debt service is subject to annual appropriation in the General Fund. The County's obligation under this agreement is limited to the annual appropriation of debt service in the adopted budget. In the event of default, the lender may, without further demand or notice, declare the entire unpaid balance as due and payable. If an event of taxability occurs that impacts the tax-exempt status of the loan, the interest rate will be adjusted to a taxable rate retroactive to the date of taxability.

In May 2019, the County issued a tax-exempt revenue bond, a direct bank loan, through the EDA to fund sewer line improvements. In the event of default, the lender may, without further demand or notice, declare the entire unpaid balance as due and payable. If an event of taxability occurs that impacts the tax-exempt status of the loan, the interest rate will be adjusted to a taxable rate retroactive to the date of taxability.

In September 2020, the EDA issued revenue refunding bonds to refund or defease certain outstanding obligations for the EDA and the County. In the event of default, the lender may take whatever legal actions are deemed necessary to collect the principal and interest amounts then due.

Direct borrowings as of June 30, 2021 are as follows:

	Original Issue Amount	Interest Rates	Future Principal Requirements		Total Outstanding
Governmental Activities	Amount	<u>rtates</u>	<u>rtequirements</u>	_	<u>zutatanumg</u>
2017A General Obligation Refunding					
Bond, due 2022	\$ 20,224,000	1.57%	\$721,000	\$	721,000
2019 EDA Tax Exempt Revenue Bond, due 2032	15,000,000	2.35	691,000 - 1,459,000		13,847,000
Chester Arts Community Center, due 2032	6,899,800	3.09	459,987		5,059,856
2020C EDA Refunding Bond, due 2030	5,659,000	1.00	389,000 - 804,000		5,210,000
2020D EDA Refunding Bond, due 2025	2,611,000	0.75	638,000 - 653,000		2,583,000
2020E EDA Refunding Bond, due 2035	6,246,000	2.00	370,000 - 479,000		5,909,000
Total governmental activities				\$	33,329,856

Debt service requirements to maturity for the revenue bonds are as follows:

Year Ending	 Governmental Activities									
<u>June 30</u>	<u>Principal</u>		<u>Interest</u>		<u>Total</u>					
2022	\$ 4,188,986	\$	661,743	\$	4,850,729					
2023	3,495,987		587,789		4,083,776					
2024	3,514,987		524,409		4,039,396					
2025	3,542,987		460,346		4,003,333					
2026	2,579,987		395,511		2,975,498					
2027-2031	12,996,935		1,101,600		14,098,535					
2032-2035	 3,009,987		109,106		3,119,093					
Total	\$ 33,329,856	\$	3,840,504	\$	37,170,360					

F. Capital Leases - School Board

The School Board has acquired equipment under capital lease arrangements. Capital leases are liquidated by the School Operating Fund. In the event of default, the lessor may declare the entire unpaid principal of and interest on the leases due and payable or take repossession of the leased equipment. Amounts outstanding as of June 30, 2021 are as follows:

				Future		
	Oi	riginal Issue <u>Amount</u>	Interest <u>Rates</u>	Principal <u>Requirements</u>	<u>0</u>	Amount Outstanding
School buses	\$	8,649,800	1.69%	\$652,238 - 1,288,110	\$	1,940,347

Future minimum lease payments at June 30, 2021 for these capital leases are as follows:

	Component Unit										
Year Ending		Sc	hool Board								
<u>June 30</u>	<u>Principal</u>		Interest		<u>Total</u>						
2022	\$ 1,288,110	\$	27,402	\$	1,315,512						
2023	 652,237		5,518		657,755						
Total	\$ 1,940,347	\$	32,920	\$	1,973,267						

G. Airport Revolving Loan

In November 2017, the County procured a loan from the Virginia Airports Revolving Fund in an amount up to \$1,846,000 to design and replace the existing fuel farm at the County Airport. Obligations for this loan will be liquidated by revenues generated by the Airport. The County agreed that each year's annual budget will include rates, rentals, fees and other charges sufficient to generate revenues that cover operations, maintenance, repairs, replacements, improvements, debt service and other purposes as well as any amount transferred from the General Fund to maintain rate covenant requirements. The County covenants that, in each fiscal year, the Airport's net revenues available for debt service will be at least equal to 100% of the amount required to pay debt service on the loan. If the Airport fails to make debt service payments when due, the County has a moral obligation to appropriate and pay the amount due from the General Fund to cure the deficiency. In the event of default, the lender may provide prompt, written notice declaring the entire unpaid balance as due and payable. The lender also has the option of applying to the State Aid Intercept Program and request that

the Commonwealth withholds its payments to the County to be applied to the defaulted amount as a cure for nonpayment.

As of June 30, 2021, \$1,661,400 remained outstanding on the loan and \$23,343 of interest was accrued. Projected future debt service payments on the full amount of the loan are as follows:

Year Ending	Business-type Activities									
<u>June 30</u>		<u>Principal</u>		<u>Interest</u>		<u>Total</u>				
2022	\$	92,300	\$	46,685	\$	138,985				
2023		92,300		44,092		136,392				
2024		92,300		41,498		133,798				
2025		92,300		38,904		131,204				
2026		92,300		36,311		128,611				
2027-2031		461,500		142,650		604,150				
2032-2036		461,500		77,809		539,309				
2037-2039		276,900		15,562		292,462				
Total	\$	1,661,400	\$	443,511	\$	2,104,911				

H. Defeased Debt

On August 20, 2020, the County sold \$41,485,000 in General Obligation Refunding Bonds (Series 2020B). Net proceeds of \$41,319,539 were deposited into an irrevocable trust with an escrow agent to pay interest when due on the refunded bonds up to and including their redemption dates and the principal redemption prices on the refunded bonds up to and including their redemption dates. As a result of this transaction, the selected maturities of the bonds are considered to be defeased and the assets in the related escrow accounts for the refunded issues are not reflected in the accompanying financial statements.

The refunding resulted in the recognition of an accounting loss of \$2,334,698 for the year ended June 30, 2021; however, the County reduced its aggregate debt service payments by \$2,719,142 over the next fifteen years and obtained an economic gain (the difference between the present values of the old and new debt service payments) of \$2,682,244.

The refunded bonds include:

		Issue		Call
Description	<u>Amount</u>	<u>Date</u>	Maturity Dates	<u>Date</u>
2012A General Improvement	\$ 8,950,000	3/21/2012	2023-2032	1/1/2022
2012B Refunding	11,125,000	3/21/2012	2023-2025	1/1/2022
2014A General Improvement	7,285,000	6/25/2014	2025-2034	1/1/2024
2015A General Improvement	10,405,000	9/3/2015	2030-2035	1/1/2025

On September 28th, 2020, the County refunded various existing debt of the EDA. The 2020C refunding reduced aggregate debt service payments by \$357,012 and resulted in net present value savings of \$347,247. The 2020D refunding reduced the aggregate debt service payments by \$96,042 and resulted in a net present value savings of \$102,233. The 2020E proceeds, along with \$456,292 from an existing debt service reserve fund, were used to defease the outstanding balance of the 2014 Taxable Revenue Note that was due 10/1/2020.

The bonds refunded by the 2020C and 2020D bonds include:

		Issue		Call
Description	<u>Amount</u>	<u>Date</u>	Maturity Dates	<u>Date</u>
2005A Economic Development	\$ 1,420,000	1/27/2005	2021-2024	10/1/2020
2005B Economic Development	2,590,000	1/27/2005	2021-2024	10/1/2020
2010B Taxable Recovery Zone,				
Economic Development	4,150,000	10/14/2010	2021-2030	10/1/2020
2014A Taxable Revenue Note	16,596,199	12/1/2015	2021	N/A

I. Compensated Absences Payable

The County recorded a liability for compensated absences in the Statement of Net Position of the government-wide statements for the primary government and the School Board component unit and in the fund financial statements of the proprietary funds. The governmental activities of the primary government recorded \$31,909,481 and \$3,554,620 for accrued vacation and sick leave benefits, respectively, and the business-type activities of the primary government recorded \$1,976,739 and \$403,607 for accrued vacation and sick leave benefits, respectively. The School Board component unit recorded \$14,820,789 and \$6,803,165 for accrued vacation/personal leave and sick leave benefits, respectively. Payments for these liabilities are recorded as a charge to the fund that incurred the liability.

J. Judgments and Claims

The County recorded a liability for workers' compensation claims in the government-wide statements for the primary government and the School Board component unit and in the fund financial statements of the proprietary funds. The workers' compensation liability recorded is \$6,003,362 for the governmental activities of the primary government, \$751,835 for the business-type activities of the primary government and \$4,220,465 for the School Board component unit. A liability of \$2,576,293 has been recorded for judgment and claims in the Risk Management Fund. These liabilities consist of a) liabilities for claims incurred, reported and outstanding as of June 30, 2021, and b) liabilities for claims incurred but not reported as of June 30, 2021. These liabilities have been estimated based upon a case-by-case review, investigation and historical experience. Payments for workers' compensation liabilities are recorded as a charge to the fund that incurred the liability. Judgments and claims recorded in the Risk Management Fund are payable from the Risk Management Fund.

Effective January 1, 2014, the County and School Board began participating in a self-insured health care program covering medical and prescription drug costs. Medical and drug claims that exceed \$300,000 per member are covered by specific excess risk insurance. Additionally, claims in the aggregate that exceed 125% of expected medical and drug claims are covered by aggregate excess risk insurance. Claims paid by the third party claims administrator, but not reimbursed by the County as of June 30, 2021, are reported as accounts payable in the Healthcare Fund. An estimate of claims incurred but not reported as of June 30, 2021 is reported as a current claims liability in the Healthcare Fund in the amount of \$7,369,000.

In October 1991, the U. S. Environmental Protection Agency (EPA) issued a rule establishing municipal solid waste landfills (MSWLF) closure requirements for all MSWLF's that accepted solid waste after October 9, 1991 and postclosure requirements for all MSWLF's that accepted solid waste after October 9, 1993. The County operated one landfill, which was closed on October 8, 1993, and completed the final cover during fiscal year 1995. The County has met the Commonwealth's ten-year requirement to perform maintenance and monitoring postclosure functions at the site and has applied for certification from the Commonwealth to release it from further maintenance and monitoring requirements. The County anticipates it will incur an additional postclosure care liability of \$627,751 at June 30, 2021. This amount represents the estimated total current cost of landfill postclosure care for an additional ten years, based on the use of 100 percent of the estimated capacity of the landfill. Actual costs may be higher due to inflation, changes in technology or changes in regulations. Actual costs

may be lower if the County is released from postclosure maintenance and monitoring by the Commonwealth. Payments for this liability will be recorded as a charge to the General Fund. The County is not required by state and federal laws or regulations to make annual contributions to a trust to finance postclosure care. The County expects to pay additional postclosure care cost from the General Fund with charges to users of the County's solid waste transfer stations, General Fund tax revenue and/or General Fund assigned fund balance.

GAAP requires that the County estimate the financial liabilities associated with pollution remediation obligations when certain obligating events occur. One such obligating event is being named by a regulator as a potentially responsible party for remediation. The U.S. Department of Interior National Park Service (NPS) has named the County as a Primary Responsible Party (PRP) for cleanup efforts for a landfill site that was closed in 1972 and subsequently transferred to the NPS by the County. As a current owner of the landfill site, the NPS is also a potentially responsible party, with the liability for paying for the costs of cleanup. In December 2015, an Engineering Evaluation and Cost Analysis report was released by the NPS estimating the future cost of cleanup. In January 2016, the County received a cost package summarizing the response costs incurred by the NPS to date. However, neither document apportions liability between the NPS and the County. Therefore, as of June 30, 2021, the County's portion of the liability of the shared costs of cleanup is not reasonably estimable.

K. Net Pension Liabilities

As required by GAAP, a long-term liability has been recorded for the VRS Plan, the County Supplemental Retirement Plan and the School Board Supplemental Retirement Program for the cumulative difference between the total pension liabilities and fiduciary net position as of the measurement date. The governmental activities of the primary government recorded net pension liabilities of \$243,515,766 for the VRS Local Plan and \$2,734,295 for the County Supplemental Retirement Plan. The business-type activities of the primary government recorded net pension liabilities of \$10,865,436 the VRS Local Plan. The School Board component unit recorded net pension liabilities of \$20,311,386 and \$538,623,255 for the VRS Local and Teachers' Pool Plans and \$26,638,129 for the School Board Supplemental Retirement Program. Payments for these liabilities are recorded as a charge to the fund that incurred the liability.

L. Other Postemployment Benefits Liabilities

As required by GAAP, a long-term liability has been recorded for the County and Schools OPEB - Retiree Healthcare, the County Line of Duty Plan, the County and Schools VRS Group Life Insurance Plan and the Schools VRS cost-sharing Teachers' Pool Health Insurance Credit Program for the cumulative difference between the total OPEB liabilities and fiduciary net position as of the measurement date. The governmental activities of the primary government recorded net OPEB liabilities of 43,479,600 for OPEB-Retiree Healthcare, \$2,069,720 for OPEB-Line of Duty, and \$15,425,328 for the County's share of VRS cost-sharing Group Life Insurance Plan. The business-type activities of the primary government recorded net OPEB liabilities of \$4,204,831 for OPEB-Retiree Healthcare and \$1,211,134 for the County's share of VRS cost-sharing Group Life Insurance Plan. The School Board component unit recorded net OPEB liabilities of \$144,081,019 for OPEB-Retiree Healthcare, \$28,016,423 for the School Board's share of VRS cost-sharing Group Life Insurance Plan, and \$48,133,006 for the School Board's share of the VRS cost-sharing Teachers' Pool Health Insurance Credit Program. Payments for these liabilities are recorded as a charge to the fund that incurred the liability.

M. Changes in Long-term Obligations

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

Governmental Activities		Balance July 1, 2020	<u>Increases</u>	<u>Decreases</u>	;	Balance June 30, 2021		Amounts Due Within One Year
General obligation bonds	\$	472,445,000	\$ 101,240,000	\$ 77,830,000	\$	495,855,000	\$	42,140,000
Add: Premium		39,326,898	 7,604,591	 8,230,993	_	38,700,496	_	6,024,153
Net bonds payable		511,771,898	 108,844,591	 86,060,993		534,555,496		48,164,153
Revenue bonds payable		43,415,000	85,000,000	2,285,000		126,130,000		6,535,000
Add: Premium		5,282,696	 13,237,687	 1,437,255		17,083,128	_	1,694,553
Net bonds payable		48,697,696	 98,237,687	 3,722,255		143,213,128		8,229,553
Subfund revenue bonds		48,562,649	-	3,540,036		45,022,613		3,535,053
Add: Premium		4,632,055	-	672,182		3,959,873		603,125
Less: Discount		(31,322)	 3,253	 <u> </u>		(28,069)		(3,074)
Net subfund revenue bonds payable		53,163,382	 3,253	 4,212,218		48,954,417		4,135,104
Certificates of participation		8,565,222	-	2,357,842		6,207,380		2,377,090
Add: Premium		357,469	 -	 165,747		191,722	_	109,298
Net certificates of participation	_	8,922,691	 -	 2,523,589		6,399,102		2,486,388
Direct borrowings		31,636,479	14,516,000	12,822,623		33,329,856		4,188,986
Support and other agreements - EDA		9,130,000	 	 9,130,000		-		
Total bonds, leases and loans		663,322,146	 221,601,531	 118,471,678		766,451,999		67,204,184
Other liabilities:								
Compensated absences Judgments and claims:		27,687,447	12,442,750	4,666,096		35,464,101		5,214,745
Workers' compensation and risk claims		8,288,400	519,288	228,033		8,579,655		4,884,304
Healthcare claims		8,653,000	-	1,284,000		7,369,000		7,369,000
Landfill		594,623	33,128	-		627,751		120,794
Arbitrage		9,429	 -	 9,429		=		-
Total judgements and claims		17,545,452	 552,416	 1,521,462		16,576,406		12,374,098
Net pension liabilities Net other postemployment benefits		181,431,843	65,240,585	422,367		246,250,061		-
obligations		73,865,286	455,155	13,345,793		60,974,648		-
Total other liabilities		300,530,028	78,690,906	19,955,718		359,265,216		17,588,843
Total long-term liabilities	\$	963,852,174	\$ 300,292,437	\$ 138,427,396	\$	1,125,717,215	\$	84,793,027

Internal service funds predominately serve the governmental funds. Accordingly, long-term liabilities for these funds are included as part of the above totals for governmental activities. At year end, \$673,975 for compensated absences, \$9,955,601 for judgments and claims, \$4,512,269 for net pension liabilities, and \$1,517,687 for net OPEB liabilities for internal service funds are included in the above amounts. Except for the amounts for internal service funds, the long-term liabilities for governmental activities are generally liquidated by the General Fund.

		Balance						Balance		Amounts Due Within
Business-type Activities	J	uly 1, 2020		<u>Increases</u>		<u>Decreases</u>	Jı	une 30, 2021		One Year
Water Fund										
Revenue bonds payable Add: Premium	\$	14,630,000 1,322,774	\$	<u>-</u>	\$	2,865,000 489,686	\$	11,765,000 833,088	\$	3,015,000 380,599
Net bonds payable		15,952,774				3,354,686		12,598,088		3,395,599
Other liabilities:										
Compensated absences Judgments and claims Net pension liabilities Net other postemployment benefits		921,969 498,621 4,149,215		568,306 28,644 1,370,415		294,891 - -		1,195,384 527,265 5,519,630		168,905 215,368 -
obligations		2,895,541		14,972		460,720		2,449,793		-
Total other liabilities		8,465,346		1,982,337	-	755,611		9,692,072	-	384,273
Total long-term liabilities		24,418,120	-	1,982,337	-	4,110,297		22,290,160		3,779,872
Wastewater Fund			_	.,,	-	.,,	-			<u> </u>
Revenue bonds payable Add: Premium		19,475,000 2,415,685		-		2,560,000 646,635		16,915,000 1,769,050		2,695,000 553,256
Net bonds payable	-	21,890,685	_		-	3,206,635		18,684,050		3,248,256
Other liabilities:	-	21,000,000	_		-	0,200,000		10,001,000		0,210,200
Compensated absences Judgments and claims Net pension liabilities Net other postemployment benefits		914,887 124,431 3,867,928		486,556 100,139 1,309,365		250,432 - -		1,151,011 224,570 5,177,293		148,998 91,728 -
obligations		3,384,451		20,077		522,267		2,882,261		_
Total other liabilities		8,291,697		1,916,137	_	772,699		9,435,135		240.726
Total long-term liabilities	-	30,182,382	_	1,916,137	_	3,979,334		28,119,185		3,488,982
Non-major										
Certificates of participation Add: Premium		334,778 14,236	_	- -	_	92,158 6,601		242,620 7,635		92,910 4,353
Net certificates of participation		349,014			_	98,759		250,255		97,263
Subfund revenue bonds Add: Premium		32,351 3,681	_	- -	_	4,964 964		27,387 2,717		4,947 804
Net subfund revenue bonds payable		36,032	_		_	5,928		30,104		5,751
Airport Revolving Loan Fund		1,753,700	_	-	_	92,300		1,661,400		92,300
Total certificates of participation, revolving loan funds										
and revenue bonds payable		2,138,746	_		_	196,987		1,941,759		195,314
Other liabilities: Compensated absences Net pension liabilities Net other postemployment benefits		24,488 118,692		9,463 49,821		- -		33,951 168,513		5,807 - -
obligations		97,601	_	687	_	14,377		83,911		
Total other liabilities		240,781		59,971	_	14,377		286,375		5,807
Total long-term liabilities		2,379,527	_	59,971	-	211,364		2,228,134		201,121

Total Business-type Activities	J	Balance uly 1, 2020		<u>Increases</u>		<u>Decreases</u>	<u>J</u>	Balance une 30, 2021	Amounts Due Within One Year
Revenue bonds payable Add: Premium	\$	34,105,000 3,738,459	\$	- -	\$	5,425,000 1,136,321	\$	28,680,000 2,602,138	\$ 5,710,000 933,855
Net bonds payable		37,843,459		<u> </u>		6,561,321		31,282,138	 6,643,855
Certificates of participation Add: Premium		334,778 14,236		<u>-</u>		92,158 6,601		242,620 7,635	 92,910 4,353
Net certificates of participation		349,014		<u> </u>		98,759		250,255	 97,263
Subfund revenue bonds Add: Premium		32,351 3,681	_	- -	_	4,964 964		27,387 2,717	 4,947 804
Net subfund revenue bonds payable		36,032		<u> </u>		5,928		30,104	 5,751
Airport Revolving Loan Fund		1,753,700				92,300		1,661,400	92,300
Total bonds, certificates of participation revolving fund loans and revenue bonds payable		39,982,205				6,758,308		33,223,897	6,839,169
Other liabilities:									
Compensated absences		1,861,344		1,064,325		545,323		2,380,346	323,710
Judgments and claims		623,052		128,783		-		751,835	307,096
Net pension liabilities		8,135,835		2,729,601		-		10,865,436	-
Net other postemployment benefits obligations		6,377,593		35,736		997,364		5,415,965	<u>-</u> _
Total other liabilities		16,997,824		3,958,445		1,542,687		19,413,582	630,806
Total long-term liabilities	\$	56,980,029	\$	3,958,445	\$	8,300,995	\$	52,637,479	\$ 7,469,975

Summaries of long-term obligation transactions for the School Board component unit for the year ended June 30, 2021, are as follows:

School Board	Balance July 1, 2020	Increases	<u>Decreases</u>	<u>J</u>	Balance une 30, 2021	Amounts Due Within One Year
Capital leases	\$ 6,329,873	\$ -	\$ 4,389,526	\$	1,940,347	\$ 1,288,110
Compensated absences	21,641,462	2,368,671	2,386,179		21,623,954	1,976,979
Judgments and claims	5,575,875	-	1,355,410		4,220,465	1,723,902
Net pension liabilities	547,930,065	51,908,496	14,265,791		585,572,770	-
Net other postemployment benefits						
obligations	 235,227,815	 262,114	15,259,481		220,230,448	 -
Total long-term liabilities	\$ 816,705,090	\$ 54,539,281	\$ 37,656,387	\$	833,587,984	\$ 4,988,991

N. Long-term Debt Issued on Behalf of the School Board Component Unit

According to State law, the School Board component unit is not allowed to issue general obligation debt and, therefore, is not legally obligated to repay general obligation debt issued on its behalf by the primary government. Debt from general obligation bonds of \$423,627,565 is reported in the government-wide statements of the primary government on behalf of the School Board component unit.

In addition to the general obligation debt and lease obligations, the primary government has also recorded accrued interest payable of \$7,902,801 in the government-wide financial statements on behalf of the School Board component unit. The School Board component unit has recorded accrued interest payable of \$8,207 in the government-wide financial statements.

10. Commitments and Contingent Liabilities

A. Lease Commitments

Rent expense for all operating leases was \$2,046,396 for the County and \$2,657,091 for the School Board for the fiscal year ended June 30, 2021.

The County leases various types of equipment under operating lease agreements. The County lease agreements are contingent on the County Board appropriating funds for each year's payments. As of June 30, 2021, future operating lease payments for the County and School Board were as follows:

Year Ending	 Future Operating Lease Payments										
<u>June 30</u>	County		School Board								
2022	\$ 36,769	\$	56,047								
2023	18,361		19,234								
2024	 6,085		10,113								
Total	\$ 61,215	\$	85,394								

B. Other Commitments

The County has entered into various contracts for the purchase of water and the treatment of wastewater. The County, in establishing water and wastewater rates, considers these commitments, which expire at various times through 2045, as disclosed in note 15A and 15F.

C. Contingent Liabilities

Various claims and lawsuits are pending against the County and School Board. Although the outcome of these lawsuits is not presently determinable, in the opinion of the County management the resolution of these matters will not have a material adverse effect on the financial position of the government.

The County and School Board have received a number of Federal and State grants. Amounts received or receivable from grantor agencies are subject to audit and adjustment by the grantor agencies, principally the Federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures that may be disallowed by the grantors cannot be determined at this time, although the County expects such amounts, if any, would not have a material effect on the financial position of the County.

11. Risk Management - Claims Liability

The Risk Management Fund (an Internal Service Fund) accounts for property, casualty and liability claims for the County and School Board. Third party coverage is obtained for real and personal property and some liability risks, including cyber liability insurance. Third party property and casualty coverage is maintained for the Fire Department. The County maintains a broad form Public Officials Liability insurance policy to provide catastrophe coverage for individual claims in excess of \$2,000,000 excluding property and workers' compensation. For property, the County maintains a deductible of \$250,000 per occurrence. Administration of claims impacting this coverage is reviewed routinely by the insurance company that provides the policies. There were no reductions in commercial insurance coverage from the prior year and the amount of settlements in each of the past three years did not exceed the commercial insurance. Risk Management Fund revenues are generated by charges to the departments and School Board for management's estimate of the cost of predictable losses, the cost for administering these losses, a pro rata share of insurance premiums paid, actuarial estimates for incurred but not reported claims and the Risk Management Department's operational costs. Significant claims paid by the Risk Management Fund which exceed the premium charged will be covered by

increased premiums in future years to the departments and School Board. Liabilities for unpaid claims are based upon the estimate of the ultimate cost of the claims, pursuant to known information. The estimate of the claims liability does not include amounts for non-incremental claims adjustment expenses. On disputed cases, where the chances of prevailing on the legal and medical issues are less than 50%, the claim is recorded at the full exposure amount. The confidence level estimated percentage used to determine the risk management liability is 65% for property, automobile, general, professional, medical and law enforcement liabilities.

The County has implemented a comprehensive environmental, health and safety management system that is structured on ISO 14001 and ISO 45001 principles. The purpose of the management system is to ensure that sustainable systems, procedures and policies are implemented to effectively identify, manage and control operational risks in the County and Schools. This reduces adverse impacts to the environment, protects student, employee and public health and safety, promotes pollution prevention and helps ensure compliance with environmental health and safety laws and regulations.

Workers' compensation claims are funded annually by appropriations in the various funds. The County maintains an excess insurance policy for claims greater than self-insured retention. The self-insured retention as of January 1, 2020 was \$800,000 for non-public safety county employees, \$1,250,000 for public safety employees and \$800,000 for public school employees. Claims are administered by Risk Management staff with an independent claims audit conducted periodically. Environmental, Health and Safety professionals and representatives of the third-party insurance companies provide additional loss prevention consultation.

Due to the COVID-19 pandemic, County schools operated on online learning basis through mid-March 2021, significantly reducing its exposure to workers' compensation claims.

The changes in the workers' compensation claims liability amounts are as follows:

	 County			School Board			ard
	<u>2021</u>		<u>2020</u>		<u>2021</u>		<u>2020</u>
Workers' Compensation:							
Liability, July 1	\$ 6,778,271	\$	7,144,745	\$	5,575,875	\$	7,619,907
Current year claims	3,244,000		2,972,000		1,370,000		1,651,000
Changes in estimates	(686,714)		(699,503)		(1,054,966)		(1,108,028)
Claim payments	 (2,580,361)	_	(2,638,971)		(1,670,444)		(2,587,004)
Liability, June 30	\$ 6,755,196	\$	6,778,271	\$	4,220,465	\$	5,575,875

The changes in the liability amounts for other claims are as follows:

	<u>2021</u>			2020
Risk Management Fund:				
Liability, July 1	\$	2,133,181	\$	3,725,848
Current year claims		2,857,827		2,516,405
Changes in estimates		900,088		(1,847,441)
Claim payments		(3,314,803)	_	(2,261,631)
Liability, June 30	\$	2,576,293	\$	2,133,181

12. Retirement Plans

A. Virginia Retirement System - Local Plans and Teachers' Pool

1. Plan Description and Membership

The County and School Board participate in agent multiple employer plans (VRS Local Plans) administered by VRS. In addition, certain School Board employees participate in the VRS statewide teachers' cost-sharing pool plan (VRS Teachers' Pool). All full-time, salaried permanent employees are automatically covered by VRS upon employment. Benefits vest after five years of service credits. Members earn one month of service credit for each month they are employed and they and the County or School Board, as employers, pay contributions to VRS. Members are eligible to purchase prior public service, active duty military service, certain periods of leave and previously refunded VRS service as service credit in their plan. VRS administers three different benefit structures for local government employees - Plan 1, Plan 2 and Hybrid.

- a. Employees hired before July 1, 2010, and who were vested as of January 1, 2013, are covered under Plan 1, a defined benefit (pension) plan. Non-hazardous duty employees are eligible for an unreduced retirement benefit beginning at age 65 with at least five years of service credit or age 50 with at least 30 years of service credit. Non-hazardous duty employees may retire with a reduced benefit as early as age 55 with at least five years of service credit or age 50 with at least 10 years of service credit.
- b. Employees hired or rehired on or after July 1, 2010 and Plan 1 members who were not vested on January 1, 2013 are covered under Plan 2, a defined benefit (pension) plan. Non-hazardous duty employees are eligible for an unreduced benefit beginning at their normal social security retirement age with at least five years of service credit or when the sum of their age and service equals 90. Non-hazardous duty employees may retire with a reduced benefit as early as age 60 with at least five years of service credit.
- c. Non-hazardous duty employees hired on or after January 1, 2014 are covered by a combination of a defined benefit (pension) plan and a contribution (retirement savings) plan. Employees covered by this hybrid plan are eligible for full retirement benefits when the normal social security retirement age is reached, and with at least five years of creditable service, or when age and years of service equal 90. Employees may retire with a reduced benefit as early as age 60 with at least five years of service credit. For the defined contribution component, members are eligible to receive distributions upon leaving employment, subject to restrictions.
- d. Eligible hazardous duty employees (law enforcement officers, firefighters and sheriffs) in Plan 1 and Plan 2 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 five years of service credit.

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 1.7% for non-hazardous duty employees and 1.85% for hazardous duty employees. Under Plan 2, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the retirement multiplier for non-hazardous duty employees is 1.65% and 1.85% for hazardous duty employees. 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%.

Retirees are eligible for annual cost-of-living adjustment (COLA) beginning July 1 after one full calendar year of retirement. Under Plan 1, the COLA cannot exceed 5.00%; under Plan 2, the COLA cannot exceed 3.00%. During years of no inflation or deflation, there is no COLA. The VRS also provides death and disability benefits. Title 51.1 of the <u>Code of Virginia</u>, as amended, assigns the authority to establish and amend benefit provisions to the General Assembly of Virginia.

Employees covered by the benefit terms of the VRS Local Plans are as follows:

	Primary Government	Component Unit - School Board
Inactive members or their beneficiaries		
currently receiving benefits	2,517	986
Inactive members:		
Vested	610	146
Non-vested	896	391
Active elsewhere in VRS	1,061	250
Total inactive members	2,567	787
Active members	3,507	800
Total	8,591	2,573

VRS issues a publicly available Comprehensive Annual Financial Report (CAFR) that includes financial statements, required supplementary information and detailed information about the fiduciary net position of the VRS plans. A copy of that report may be downloaded from their web site at http://www.varetire.org/Pdf/Publications/2020-annual-report.pdf or obtained by writing to VRS at P.O. Box 2500, Richmond, VA, 23218-2500.

2. Contributions

Plan members are required by Title 51.1-145 of the <u>Code of Virginia</u>, as amended, to contribute 5% of their annual salary to the VRS. In addition, the County and School Board make separate actuarially determined contributions to fund participation using the actuarial basis specified by the <u>Code of Virginia</u> and approved by the VRS Board of Trustees.

a. VRS Local Plans

The County's and School Board's actual contributions of \$29,952,322 and \$1,775,565, representing contribution rates of 15.03% and 9.57% of covered employee compensation, respectively, were equal to contractually required contributions. The contractually required contribution rates were determined as part of the June 30, 2019, actuarial valuation. This 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.

b. VRS Teachers' Pool

The School Board's actual contribution to the VRS Teachers' Pool for fiscal year 2021 was \$53,746,776. The contractually required contribution rate for the year ended June 30, 2021, excluding the 5% member rate, was 16.62% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of the 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.

- 3. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions
 - a. VRS Local Plans

Primary Government

At June 30, 2021, the County reported a net pension liability of \$254,381,202, measured as of June 30, 2020. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2019, rolled forward to the measurement date of June 30, 2020. Pension liabilities, pension expense, deferred outflows of resources and deferred inflows of resources related to pensions are allocated to funds based on their proportionate share of projected monthly benefits.

For the year ended June 30, 2021, the County recognized pension expense of \$47,651,445. Deferred outflows of resources and deferred inflows of resources related to the VRS Local Plan were reported from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources		
Net difference between projected and actual earnings on plan investments Difference between expected and actual	\$ 28,649,673	\$	-	
experience	15,176,535		2,650,243	
Contributions subsequent to the measurement date	29,952,322		-	
Changes of assumptions	 16,431,229			
Total	\$ 90,209,759	\$	2,650,243	

Deferred outflows of resources resulting from contributions made subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2022. Other amounts reported as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ending June 30:	(Inflo	Deferred ows)/Outflows of Resources
2022	\$	12,586,940
2023		21,493,220
2024		14,358,339
2025		9,168,695
Total	\$	57,607,194

The following represents net pension liability calculated using the stated discount rate, as well as what the net pension liability would be if it were calculated using a discount rate of 1.0% lower or 1.0% higher than the current discount rate.

	1	% Decrease	Current Discount		Current Discount 1% I		1% Increase
		5.75%		6.75%		7.75%	
Net pension liability	\$	408,794,777	\$	254,381,202	\$	125,945,111	

Component Unit - School Board

At June 30, 2021, the School Board reported a net pension liability of \$20,311,386 measured as of June 30, 2020. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2019, rolled forward to the measurement date of June 30, 2020.

For the year ended June 30, 2021, the School Board recognized pension expense of \$3,957,258. Deferred outflows of resources and deferred inflows of resources related to pensions were reported from the following sources:

	 rred Outflows Resources	Deferred Inflows of Resources		
Net difference between projected and actual earnings on plan investments Difference between expected and actual experience	\$ 2,957,998	\$	- 143,914	
Contributions subsequent to the measurement date Changes of assumptions	 1,775,565 191,769		- -	
Total	\$ 4,925,332	\$	143,914	

Deferred outflows of resources resulting from contributions made subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2022. Other amounts reported as deferred inflows of resources and deferred outflows of resources related to pensions will be recognized in pension expense as follows:

Year ending June 30:	Deferred (Inflows)/Outflows of Resources		
2022	\$	74,694	
2023		942,318	
2024		1,029,818	
2025		959,023	
Total	\$	3,005,853	

The following represents net pension liability calculated using the stated discount rate, as well as what the net pension liability would be if it were calculated using a discount rate of 1.0% lower or 1.0% higher than the current discount rate.

	19	1% Decrease 5.75%		Current Discount 6.75%		1% Increase 7.75%	
Net pension liability	\$	32,839,047	\$	20,311,386	\$	9,714,593	

b. VRS Teachers' Pool

At June 30, 2021, the School Board reported a net pension liability of \$538,623,255 for its proportionate share of the net pension liability in the VRS Teachers' Pool. The net pension liability was measured as of June 30, 2020 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as June 30, 2019 and rolled forward to the measurement date of June 30, 2020. The School Board's proportionate share of net pension liability was based on actual contributions made to the plan during the measurement period. At the measurement date, the School Board's

proportionate share was 3.70121%, which was a decrease of 0.02762% from June 30, 2019.

For the year ended June 30, 2021, the School Board recognized pension expense of \$61,594,175. Deferred outflows of resources and deferred inflows of resources to pensions were reported from the following sources:

	Deferred Outflows of Resources		Deferred Inflow of Resources	
Net differences between projected and actual earnings on plan investments	\$	40,968,264	\$	-
Difference between expected and actual experience		-		31,571,625
Changes in proportionate share of contributions		5,686,806		5,062,354
Contributions subsequent to the measurement date		53,746,776		-
Changes of assumptions		36,767,792		
Total	\$	137,169,638	\$	36,633,979

Deferred outflows of resources resulting from contributions made subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2022. Other amounts reported as deferred inflows of resources and deferred outflows of resources related to pensions will be recognized in pension expense as follows:

	(Inflo	Deferred (Inflows)/Outflows of		
Year ending June 30:		Resources		
2022	\$	1,484,052		
2023		15,200,373		
2024		17,831,016		
2025		13,056,377		
2026		(782,935)		
Total	\$	46,788,883		

The following represents the School Board's proportionate share of the net pension liability calculated using the stated discount rate, as well as what the net pension liability would be if it were calculated using a discount rate of 1.0% lower or 1.0% higher than the current discount rate.

	1% Decrease 5.75%	Discount 6.75%	1% Increase 7.75%	
Net Pension Liability	\$ 790,281,283	\$ 538,623,255	\$ 330,470,251	

4. Actuarial Assumptions

Total pension liabilities in the VRS plans were based on an actuarial valuation as of June 30, 2019, using the entry age normal actuarial cost method and the following actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2020.

a. VRS Local Plans

1. Non-hazardous Duty

The following assumptions, applied to all periods included in the measure and rolled forward to the measurement date of June 30, 2020, applied to the total pension liabilities for non-hazardous employees in the County and School Board VRS Local Plans:

Inflation	2.50%
Salary increases,	
including inflation	3.50% - 5.35%
Investment rate of return	6.75%, net of pension plan investment expense,
	including inflation*
Mortality rates:	20% of deaths are assumed to be service related
Pre-retirement	RP-2014 Employee Rates to age 80, Healthy
	Annuitant Rates at ages 81 and older projected with
	scale BB to 2020; males 95% of rates; females
	105% of rates
Post-retirement	RP-2014 Employee Rates to age 49; males set
	forward 3 years; females 1.0% increase
	compounded from ages 70 to 90
Post-disablement	RP-2014 Disabled Mortality Rates projected with
	scale BB to 2020; males set forward 2 years, 110%
	of rates; females 125% of rates

^{*}Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GAAP purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify preparation of pension liabilities.

2. Hazardous Duty

The following assumptions, applied to all periods included in the measure and rolled forward to the measurement date of June 30, 2020, applied to the total pension liability for hazardous duty employees in the County VRS Local Plan:

Inflation	2.50%
Salary increases,	
including inflation	3.50% - 4.75%
Investment rate of return	6.75%, net of pension plan investment expense,
	including inflation*
Mortality rates:	70% of deaths are assumed to be service related
Pre-retirement	RP-2014 Employee Rates to age 80, Healthy
	Annuitant Rates at ages 81 and older projected with
	scale BB to 2020; males 90% of rates; females set
	forward 1 year
Post-retirement	RP-2014 Employee Rates to age 49, Healthy
	Annuitant Rates at ages 50 and older projected with
	scale BB to 2020; males set forward 1 year, 1%
	increase compounded from ages 70 to 90; females
	set forward 3 years

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

*Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GAAP purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify preparation of pension liabilities.

b. VRS Teachers' Pool

The following assumptions, applied to all periods included in the measure and rolled forward to the measurement date of June 30, 2020, applied to the total pension liability for employees in the School Board VRS Teachers' Pool Plan:

InflationSalary increases,	2.50%
including inflation	3.50% - 5.95%
Investment rate of return	6.75%, net of pension plan investment expense, including inflation*
Mortality rates:	
Pre-retirement	RP-2014 White Collar Employee Rates to age 80,
	White Collar Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020
Post-retirement	RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males
	1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 75 and 2.0% increase compounded from ages 75 to 90
Post-disablement	RP-2014 Disability Mortality Rates projected with Scale BB to 2020; 115% of rates for males and females

^{*}Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GAAP purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify preparation of pension liabilities.

c. Long-term expected rate of return - VRS Plans

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

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

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

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 VRS member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions, political subdivisions were also provided with an opportunity to use an alternate employer contribution rate. For the year ended June 30, 2020, the alternate rate was the employer contribution rate used in FY2012 or 100% of the actuarially determined employer contribution rate from the June 30, 2017, actuarial valuations, whichever was greater. From July 1, 2020 on, participating employers 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.

5. Changes in Net Pension Liabilities

a. VRS Local Plan - Primary Government

	Total Pension Liability	Plaı	n Fiduciary Net Position	 Net Pension Liability
Balance at June 30, 2019	\$ 1,145,386,750	\$	958,975,734	\$ 186,411,016
Service Cost	26,311,332		-	26,311,332
Interest	75,395,644		-	75,395,644
Difference between expected and actual				
experience	20,446,165		-	20,446,165
Contributions - employer	-		26,735,004	(26,735,004)
Contributions - employee	-		9,910,875	(9,910,875)
Net investment income	-		18,184,370	(18,184,370)
Benefit payments, including refunds				
of employee contributions	(56,828,478)		(56,828,478)	-
Administrative expense	-		(625,503)	625,503
Other changes	 		(21,791)	 21,791
Net changes	65,324,663		(2,645,523)	 67,970,186
Balance at June 30, 2020	\$ 1,210,711,413	\$	956,330,211	\$ 254,381,202

b. VRS Local Plan - School Board Component Unit

	1	Fotal Pension Liability	Plai	n Fiduciary Net Position	 Net Pension Liability
Balance at June 30, 2019	\$	117,765,587	\$	101,474,660	\$ 16,290,927
Service cost		1,829,998		-	1,829,998
Interest		7,676,782		-	7,676,782
Difference between expected and actual					
experience		(211,953)		-	(211,953)
Contributions - employer		-		2,478,507	(2,478,507)
Contributions - employee		-		970,747	(970,747)
Net investment income		-		1,896,056	(1,896,056)
Benefit payments, including refunds					
of employee contributions		(8,070,970)		(8,070,970)	-
Administrative expense		-		(67,564)	67,564
Other changes		<u> </u>		(3,378)	 3,378
Net Changes		1,223,857		(2,796,602)	 4,020,459
Balance at June 30, 2020	\$	118,989,444	\$	98,678,058	\$ 20,311,386

6. Payables to the VRS Plans

At June 30, 2021, the County and the School Board component unit owed the following amounts to the VRS plans due to the timing of when contractually required contributions payments become due.

VRS Local plan - Primary Government	\$2,060,350
VRS Local plan - School Board	81,233
VRS Teachers' Pool - School Board	3,297,687

B. Supplemental Retirement Plan - Primary Government

The Chesterfield County Supplemental Retirement Plan (Plan) is a single-employer defined benefit pension plan that covers certain qualified employees in addition to any benefits to be received under the VRS Local Plan or Social Security. The Board of Trustees, appointed by the Board of Supervisors, administers this Plan. The Plan is included within the financial reporting entity as a Pension Trust Fund. The Plan does not issue separately audited financial reports.

1. Summary of Significant Accounting Policies

- a) <u>Basis of Accounting</u>: The Plan's financial statements are prepared using the accrual basis of accounting. Employer contributions are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.
- b) Valuation of Investments: Investments are reported at fair value. Short-term investments are reported at cost, which approximates fair value. Securities traded on a national or international exchange are valued at the last reported sales prices at current exchange rates. Investments that do not have an established market are reported at estimated fair value. The Plan's assets do not include any securities issued by the County.

2. Plan Description and Membership

a) <u>Plan Description</u>: The Plan provides retirement benefits as well as disability benefits for certain qualified full-time County employees. The County pays the entire cost of the Plan. The Plan was closed to new employees effective July 1, 2012.

Benefits begin to vest after five years of service. Employees who retire at or after age 65 with five years of credited service are entitled to an unreduced retirement benefit, payable monthly for life, in an amount equal to 0.875% of final average compensation in excess of covered compensation, multiplied by years of service credited to the member at retirement. Covered compensation is the average of taxable wage bases over the 35 calendar years ending with the calendar year in which the participant attains age 64. Covered compensation shall not change after a participant reaches normal retirement age. With respect to calendar years on or after 2013, the taxable wage base is the prior year's taxable wage base increased by an adjustment factor equal to the smaller of 5% and a ratio, the numerator of which is the consumer price index for urban workers (CPI-U) for the month of September immediately preceding the current January 1 and the denominator of which is the CPI-U for the month of September preceding the previous January 1, with the ratio so determined, reduced by 1.00. Employees with ten years of credited service may retire at or after age 55 and receive a reduced retirement benefit.

The amount of benefits payable to a retired participant whose benefits have been in pay status for a full twelve months as of July 1 shall be increased by the lesser of 5% or the excess over 1.00 of a ratio, the numerator of which is the CPI-U for the month of April preceding the current July 1 and the denominator of which is the CPI-U for the month of April preceding the previous July 1.

b) Membership: Membership of the Plan consisted of the following at June 30, 2021:

Active members	1,536
Terminated members with vested rights	60
Retired members with benefits in pay status and	
beneficiaries of deceased members receiving benefits	368
Total	1,964

3. Contributions

The Plan provides for annual employer contributions at actuarially determined amounts, which will remain relatively level over time as a percentage of payroll and will accumulate sufficient assets to meet the cost of all basic benefits when due. The actuarially determined contribution for the fiscal year ended June 30, 2021 was determined as part of the June 30, 2020 actuarial valuation. The County contributed \$1,554,869, which was greater than the actuarially determined contribution.

4. Rate of Return

As of June 30, 2021, the annual money-weighted rate of return on cash flows on the plan investments, net of pension plan investment expense, was 23.60%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

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

- a) Pension liabilities: The County reported a net pension liability of \$2,734,295. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2021. Pension liabilities, pension expense, deferred outflows of resources and deferred inflows of resources related to pensions are allocated to funds based on their proportionate share of projected monthly benefits.
- b) <u>Pension expense</u>: For the year ended June 30, 2021, the County recognized pension expense of \$1,677,672.
- c) <u>Deferred outflows of resources and deferred inflows of resources related to pensions</u>: Deferred outflows of resources and deferred inflows of resources related to pensions were reported from the following sources:

	 rred Outflows Resources	 erred Inflows Resources
Net difference between projected and actual earnings on plan investments	\$ -	\$ 4,335,223
Difference between expected and actual experience	5,395,856	870,940
Change in assumptions	 1,745,895	 -
Total	\$ 7,141,751	\$ 5,206,163

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ending June 30:	rred (Inflows)/ Outflows Resources
2022	\$ 1,311,927
2023	1,176,603
2024	718,815
2025	 (1,271,757)
Total	\$ 1,935,588

6. Changes in Net Pension Liability

	 otal Pension Liability		lan Fiduciary let Position	Per	Net nsion Liability
Balance at June 30, 2020	\$ 41,223,164	\$	38,066,502	\$	3,156,662
Service cost	267,803		-		267,803
Interest	2,623,719		-		2,623,719
Contributions - employer	-		1,554,869		(1,554,869)
Net investment income	-		8,807,696		(8,807,696)
Administrative expenses	-		(84,400)		84,400
Difference between expected and					
actual experience	6,964,276		-		6,964,276
Benefit payments	 (2,252,109)		(2,252,109)	_	-
Net changes	 7,603,689	_	8,026,056		(422,367)
Balance at June 30, 2021	\$ 48,826,853	\$	46,092,558	\$	2,734,295

7. Actuarial Methods and Significant Assumptions

a) <u>Actuarial methods and significant assumptions</u>: The total pension liability was determined as part of the actuarial valuation at the date indicated, using the following actuarial assumptions:

Measurement date	June 30, 2021
Actuarial cost method	Entry age normal
Valuation date	July 1, 2021
Investment rate of return	6.5%
Projected salary increases, including inflation	3.5%
Inflation rate	
Mortality (post-retirement)	Pub-2010 General Amount-Weighted
, ,	mortality table, with future
	generational mortality improvements
	projected according to Scale MP-19

b) <u>Discount Rate</u>: Based upon projections and the history of the County's contributions, the Plan's projected fiduciary net position is sufficient to cover all projected future benefit payments for both current active and inactive employees. Thus, the discount rate used for calculating the total pension liability is equal to the long-term expected rate of return of 6.5% and a municipal bond rate was not required.

<u>Sensitivity analysis</u>: The following represents net pension liability (asset) calculated using the stated discount rate of 1.0% lower or 1.0% higher than the current discount rate.

	19	1% Decrease		rent Discount	1% Increase			
	5.5%			6.5%	7.5%			
Net pension liability (asset)	\$	9,697,848	\$	2,734,295	\$	(2,949,191)		

8. Fiduciary Net Position

As of June 30, 2021, the Plan fiduciary net position of \$46,092,558, as a percentage of the total pension liability, was 94.40%.

Chesterfield County, Virginia Supplemental Retirement Pension Trust

Assets	
Cash and cash equivalents	\$ 1,769,635
Accounts receivable	55,217
Due from broker	37,040
Investments	44,230,666
Total assets	46,092,558
Fiduciary net position	
Restricted for pension benefits	\$ 46,092,558
Additions:	
Contributions	\$ 1,554,869
Investment earnings	9,009,573
Less investment expenses	(201,877)
Net investment income	8,807,696
Total additions, net	10,362,565
Deductions:	
Benefit payments	2,252,109
Administrative expenses	84,400
Total deductions	2,336,509
Increase in net position	
restricted for pension benefits	8,026,056
Fiduciary net position - July 1, 2020	38,066,502
Fiduciary net position - June 30, 2021	\$ 46,092,558

C. Supplemental Retirement Program - Component Unit - School Board

The School Board contributes to the Supplemental Retirement Program (Program), a single-employer, defined benefit pension plan established in 1996 and administered by the School Board to provide pension benefits for certain qualified School Board employees in addition to any benefits which may be received under the VRS Local and VRS Teachers' Pool Plans or Social Security. The Program was closed to employees hired or re-hired after June 30, 2013. The Program does not issue separately audited financial statements. The Program was amended effective July 1, 2017.

1. Summary of Significant Accounting Policies

- a) <u>Basis of Accounting</u>: The Program's financial statements are prepared using the accrual basis of accounting. Employer contributions are recognized when due and the employer has made a formal commitment to provide the contribution. Benefits and refunds are recognized when due and payable in accordance with the terms of the Program. It is included in the School Board Component Unit reporting entity as a Pension Trust Fund.
- b) <u>Valuation of Investments</u>: Investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales prices at current exchange rates. Investments that do not have an established market are reported at estimated fair value. The Program's assets do not include any securities issued by the County.

2. Program Description and Membership

a) Program Description: The School Board's Program is provided for full-time employees covered by the VRS plans with at least twenty years employment by Chesterfield County Public Schools (CCPS). Employees who are age 65 or greater prior to completing their service are eligible with at least fifteen years of service. All eligible employees must complete five years of service with CCPS immediately prior to retirement. Employees must have at least twenty years in VRS and be at least age of 55, or 60 if hired after 2010, and not be retired on disability. During the period the employee is providing services to the School Board in the part-time position, the employee's benefit is paid from the general assets of the School Board. If the employee does not complete the service required, the employee's benefits are forfeited. Benefit payments made after the first year shall be made from the Program's assets.

Upon becoming eligible for benefits from the Program, the employee shall provide service to the employer in a temporary, part-time position classification in the same position as when the participant was last employed by the employer as a full-time employee, or in a position no more than two pay grades from the position in which the employee was last employed as a full-time employee. The employee shall receive a retirement benefit, commencing as of the date the employee commences temporary, part-time employment under the provisions of the Plan. In the event the retirement benefit results in a lower payment than the federal minimum wage rate, the employee shall be paid at the federal minimum wage rate while working. The amount of the monthly benefit shall equal one hundred and seventy-five percent (175%) of final annual compensation divided by the number of months in the payout period. Final average compensation shall not exceed \$95,000. The minimum monthly benefit payable is \$50. Benefits under the Program cease upon completion of the elected payout installment period. In the event of the death or total disability of the employee during the first year of receipt of benefits, the employee will only receive payment for the time actually worked.

b) Membership: Membership of the Program consisted of the following at June 30, 2021:

Active participants	2,823
Retirees (vested)	542
Retirees (non-vested)	<u>166</u>
Total	3,531

3. Contributions

The Program provides for annual employer contributions based on actuarially determined rates. The actuarially determined contribution for the fiscal year ended June 30, 2021, was determined as part of the June 30, 2020 valuation. Actual contributions, by policy, are expected to be the actuarially determined amount or the amount of expected benefit payments, if higher. The School Board contributed \$13,123,712, which was greater than the actuarially determined contribution, to the Program.

4. Rate of Return

As of June 30, 2021, the annual money-weighted rate of return on cash flows on the Program's long-term investments, net of investment expense, was 29.49%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

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

- a) Pension liabilities: As of June 30, 2021, the School Board reported a net pension liability of \$26,638,129, measured as of June 30, 2021. The total pension liability used to calculate the net pension liability was determined by the June 30, 2021 actuarial valuation date.
- b) <u>Pension expense</u>: For the year ended June 30, 2021, the School Board recognized pension expense of \$2,705,452.
- c) <u>Deferred outflows of resources and deferred inflows of resources related to pensions</u>: Deferred outflows of resources and deferred inflows of resources related to pensions were reported from the following sources:

	 erred Outflows f Resources	Deferred Inflows of Resources		
Net difference between projected and actual earnings on plan investments	\$ _	\$	6,410,767	
Difference between expected and actual experience	10,572,465		3,286,487	
Change in assumptions	 4,174,720		6,066,333	
Total	\$ 14,747,185	\$	15,763,587	

Amounts reported as deferred outflows of resources deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ending June 30:	Deferred (Inflows)/ Outflows Resources
2022	\$ (544,412)
2023	(478,376)
2024	(331,076)
2025	(1,525,159)
2026	268,625
Thereafter	 1,593,996
Total	\$ (1,016,402)

6. Changes in Net Pension Liability

	 Total Pension Liability		n Fiduciary Net Position	Net Pension Liability			
Balance at June 30, 2020	\$ 76,292,808	\$	35,388,888	\$	40,903,920		
Service cost	860,716		-		860,716		
Interest	4,704,307		-		4,704,307		
Differences between expected and actual experience	3,510,913		_		3,510,913		
Contributions - employer	-		13,123,712		(13,123,712)		
Net investment income	-		10,428,903		(10,428,903)		
Administrative expenses	-		(210,888)		210,888		
Benefit payments	 (9,559,129)		(9,559,129)				
Net changes	 (483,193)		13,782,598		(14,265,791)		
Balance at June 30, 2021	\$ 75,809,615	\$	49,171,486	\$	26,638,129		

7. Actuarial Method and Significant Assumptions

a) Actuarial methods and significant assumptions: The total pension liability was determined as part of the actuarial valuation at June 30, 2021. Assumptions were determined from an experience study dated January 27, 2017.

Actuarial cost method	Entry age normal
Projected salary increase, including inflation	3.0-4.5%
Inflation rate	2.0%
Mortality	Pub-2010 General Amount-Weighted
	mortality table, with future
	generational improvements projected
	according to Scale MP-19

b) <u>Discount Rate</u>: The projection of cash flows used to determine the discount rate assumed that School Board contributions will be made at the current contribution rates. Based on this assumption, the Program's fiduciary net position was projected to be available to make

all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return of 6.5% on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

<u>Sensitivity analysis</u>: The following represents net pension liability calculated using the stated discount rate of 1.0% lower or 1.0% higher than the current rate.

		1% Decrease		rrent Discount	1% Increase					
	5.5%			6.5%	7.5%					
Net pension liability	\$	32,100,429	\$	26,638,129	\$	21,705,456				

8. Fiduciary Net Position

As of June 30, 2021, the Plan fiduciary net position of \$49,171,486 as a percentage of the pension total liability was 64.86%.

Chesterfield County, Virginia Discretely Presented Component Unit Supplemental Retirement Program Pension Trust

Assets	
Cash, cash equivalents and investments	\$ 49,122,506
Interest Receivable	37,241
Due from broker	18,990
Total assets	49,178,737
Liabilities	
Due to broker	7,251
Fiduciary Net Position	
Restricted for pension benefits	\$ 49,171,486
Additions:	
Contributions	\$ 13,123,712
Investment earnings	10,428,903
Total additions	23,552,615
Deductions:	
Benefit payments	9,559,129
Administrative expenses	210,888
Total deductions	9,770,017
Increase in net position	
restricted for pension benefits	13,782,598
Fiduciary net position - July 1, 2020	35,388,888
Fiduciary net position - June 30, 2021	\$ 49,171,486

D. Summary of Deferred Outflows of Resources and Deferred Inflows of Resources by Retirement Plan

		D.:		0			C	Component Unit	
				Government					
	Go	overnmental		siness-type				School	
		Activities		Activities		Total		Board	
Deferred Outflows of Resources related to Pensions									
Deferred contributions:									
VRS Local Plan	\$	28,749,472	\$	1,202,850	\$	29,952,322	\$	1,775,565	
VRS Teachers' Pool		-		-		-		53,746,776	
Deferred investment experience:									
VRS Local Plan		27,499,137		1,150,536		28,649,673		2,957,998	
VRS Teachers Pool		-		-		-		40,968,264	
Deferred pension difference between expected and actual:									
VRS Local Plan		14,567,064		609,471		15,176,535		-	
Supplemental Retirement Plan		5,395,856		-		5,395,856		10,572,465	
Deferred change in assumptions:									
VRS Local Plan		15,771,371		659,858		16,431,229		191,769	
VRS Teachers Pool		-		-		-		36,767,792	
Supplemental Retirement Plan		1,745,895		-		1,745,895		4,174,720	
Deferred change in proportionate share:									
VRS Teachers' Pool		-						5,686,806	
Total deferred outflows of resources related to pensions	\$	93,728,795	\$	3,622,715	\$	97,351,510	\$	156,842,155	
								Component	
		Р	rimar	y Government	t			Unit	
	G	Governmental	В	usiness-type				School	
		Activities		Activities	_	Total		Board	
Deferred Inflows of Resources related to Pensions									
Deferred investment experience:									
Supplemental Retirement Plan	\$	4,335,223	\$	-	\$	4,335,223	\$	6,410,767	
Deferred pension difference between expected and actual:									
VRS Local Plan		2,543,814		106,429		2,650,243		143,914	
VRS Teachers' Pool		2,343,614		100,423		2,030,243		,	
		970.040		-		970.040		31,571,625	
Supplemental Retirement Plan		870,940		-		870,940		3,286,487	
Deferred change in assumptions:									
Supplemental Retirement Plan		-		-		-		6,066,333	
Deferred change in proportionate share:									
VRS Teachers' Pool		-		-			_	5,062,354	
Total deferred inflows of resources related to pensions	\$	7,749,977	\$	106,429	\$	7,856,406	\$	52,541,480	
rotal deserted fillions of recodings related to periologic	Ψ	7,775,577	Ψ	100,723	Ψ	7,000,700	Ψ	02,0 T 1, TOU	

Enterprise funds Deferred Outflows of Resources related to Pensions		Water		Vastewater		Non-major Airport		Total
Deferred contributions: VRS Local Plan	\$	603,899	\$	576,997	\$	21,954	\$	1,202,850
Deferred investment experience VRS Local Plan		577,637		551,900		20,999		1,150,536
Deferred pension difference between expected and actual VRS Local Plan		305,990		292,357		11,124		609,471
Deferred change in assumptions: VRS Local Plan		331,285		316,531		12,042		659,858
Total deferred outflows of resources related to pensions	<u>\$</u>	1,818,811	\$	1,737,785	\$	66,119	\$	3,622,715
					1	Non-major		
Enterprise funds Deferred Inflows of Resources related to Pensions	-	Water		Vastewater		Airport		Total
Deferred pension difference between expected and actual: VRS Local Plan	\$	53,436	\$	51,052	\$	1,941	\$	106,429
Total deferred inflows of resources related to pensions	\$	53,436	\$	51,052	\$	1,941	\$	106,429
Internal Service funds	c	Vehicle and Communication	ns	Risk Manageme	ent	Total		
Deferred Outflows of Resources related to Pensions								=
Deferred contributions: VRS Local Plan	\$	424,	946	\$ 112	,209	\$ 537	,155	
Deferred investment experience VRS Local Plan		406,	462	107	,332	513	,794	
Deferred pension difference between expected and actual VRS Local Plan		215,	315	56	,856	272	,171	
Deferred change in assumptions: VRS Local Plan	_	233,	<u>117</u>	61	<u>,557</u>	294	,674	
Total deferred outflows of resources related to pensions	\$	1,279,	840	\$ 337	,954	\$ 1,617	,794	
Internal Service funds	_ (Vehicle and Communication	ns	Risk Manageme	ent	Total		-
Deferred Inflows of Resources related to Pensions								
Deferred pension difference between expected and actual: VRS Local Plan	\$	37,	598	\$ 9	,932	\$ 47	,530	

E. Summary of Net Pension Liability and Expense by Pension Plan

		Primary Government						Component Unit
	Go	Governmental		Business-type				School
		Activities		Activities		Total	_	Board
Net Pension Liability VRS Local VRS Local - Teachers' Pool Supplemental Retirement Total net pension liability Pension Expense VRS Local VRS Local - Teachers' Pool Supplemental Retirement	\$ <u>\$</u>	243,515,766 - 2,734,295 246,250,061 45,737,820 - 1,677,672	\$ <u>\$</u>	10,865,436 - - - 10,865,436 1,913,625 - -	\$ <u>\$</u>	254,381,202 - 2,734,295 257,115,497 47,651,445 - 1,677,672	\$ \$	20,311,386 538,623,255 26,638,129 585,572,770 3,957,258 61,594,175 2,705,452
Total pension expense	\$	47,415,492	\$	1,913,625	\$	49,329,117	\$	68,256,885
Enterprise funds Net Pension Liability VRS Local	<u> </u>	Water 5,519,630	<u>0</u>	Wastewater \$ 5,177,29	<u>3</u>	Non-major Airport	<u> 13</u>	Total \$ 10,865,436
Pension Expense VRS Local	<u>\$</u>	960,749	<u>9</u>	\$	<u>8</u>	\$ 34,9	<u>28</u>	\$ 1,913,625
Internal Service funds	<u></u> C	Vehicle and ommunications		Risk Managemen	t	Total		
Net Pension Liability VRS Local	\$	3,866,95	4	\$ 645,3	15	\$ 4,512,2	269	
Pension Expense VRS Local	\$	676,04	9	\$ 178,5	15	\$ 854,5	564	

13. Other Postemployment Benefits Plans

A. Postemployment Retiree Healthcare Benefits - Primary Government

1. Plan Description

The OPEB Trust is a single employer defined benefit plan that provides health and dental insurance during retirement for certain qualified retirees and their dependents. Benefit provisions are established by the County Board and may be amended at any time. The Board of Trustees, appointed by the County Board, administers the plan. The OPEB Trust is considered part of the County's reporting entity and is included in the County's financial statements as an OPEB Trust Fund. No separately audited financial statements are available. The County joined other Virginia localities by opting to participate in the Virginia Municipal League/Virginia Association of Counties (VML/VACo) Trust Fund for the purpose of investing OPEB contributions. VML/VACo issues audited financial statements which can be obtained by contacting the VML/VACo Finance Program, 919 E. Main Street Suite 1100, Richmond, Virginia 23219.

Employees with a combination of age and full-time service greater than or equal to 60 years as of July 1, 2007, including at least 10 years of service, will be grandfathered. Non-grandfathered employees will receive health benefits at age 55 or older with at least 15 years of service. Employees retiring before age 55 will be allowed to purchase retiree healthcare at the County's group rate with no County contribution from the time of retirement until age 55. At age 55, they will begin to receive the County contribution indicated below based on their years of service.

County contributions for pre-65 health and dental benefits at June 30, 2021 are:

Years of Service	Grandfathered	Non-grandfathered	
0 to 9	-	-	
10 to 14	50%	-	
15 to 19	100%*	\$209 per month	
20 to 24	100%*	\$313 per month	
25+	100%*	\$417 per month	

^{*}as a percentage of the County's contribution, not the total premium

Non-grandfathered County contributions are subject to an annual 3% increase based on inflation but will never exceed the contribution for an active employee.

All retired employees, active employees who are age 65 and over, public safety employees with 25 or more years of service and non-public safety employees with 30 or more years of service (all as of January 1, 2009), will receive a County contribution toward their post-Medicare coverage no greater than \$248 per month indexed at 3% per year plus \$40 reimbursement for prescription coverage. For all other retirees, with the exception of access only, the County limits its contribution toward post-Medicare coverage based on years of service. The County will contribute \$4 per month for each year of service plus a static \$40 per month for a Medicare Part D plan cost reimbursement.

Employees hired after July 1, 2006, who retire at age 55 or older, with 15 or more years of full-time service, will be permitted to purchase retiree health benefits for themselves and their dependents at the County's group rate (access only), but will receive no County contribution toward the cost. Retirees who are eligible for the access only benefit when they are Pre 65 are not eligible for the access only benefit as a Post 65 retiree.

Employees covered by the benefit terms of the Other Postemployment Benefit Plan are as follows:

	Primary Government
Inactive members or their beneficiaries	
currently receiving benefits	1,294
Active members	3,555
Total	4,849

2. Contributions

As of June 30, 2021, the County has \$43,481,955 in plan fiduciary net position accumulated for payment of future benefits. The County made contributions and paid premiums to the trust totaling \$9,841,721, which was greater than the actuarially determined contribution (ADC) of \$6,919,000. The County intends to fully fund the ADC in future fiscal years. Actual contributions to the plan are appropriated on an annual basis. Employees' contributions vary according to individual elections of coverage and the level of County contribution which is based on eligibility requirements.

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

At June 30, 2021, the County reported a net OPEB liability of \$47,684,431, measured as of June 30, 2021. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation performed as of June 30, 2021. OPEB liabilities, OPEB expense, deferred outflows of resources and deferred inflows of resources related to OPEB are allocated to funds based on their proportionate share of projected monthly benefits.

For the year ended June 30, 2021, the County recognized OPEB expense of \$720,221. Deferred outflows of resources and deferred inflows of resources related to the County's OPEB-Retiree Healthcare was reported from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Net difference between projected and actual earnings on plan investments Difference between expected and actual	\$	-	\$	5,077,784
experience		1,259,076		3,387,251
Change in assumptions or other inputs		306,024		13,165,955
Total	\$	1,565,100	\$	21,630,990

Amounts reported as deferred inflows of resources related to pensions will be recognized in OPEB expense as follows:

Year ending June 30:	Deferred (Inflows) of Resources			
2022	\$	(4,108,178)		
2023		(3,954,051)		
2024		(4,104,933)		
2025		(4,361,250)		
2026		(2,522,603)		
Thereafter		(1,014,875)		
Total	\$	(20,065,890)		

The following represents net OPEB liability calculated using the stated discount rate and stated health care cost trend rates, as well as what the net pension liability would be if it were calculated using a discount rate or health care cost trend rate of 1.0% lower or 1.0% higher than the current rates.

			Net	OPEB liability			
			Dis	scount Rate			
	19	1% Decrease Current Discount				1% Increase	
		6%	7%		8%		
Net OPEB liability	\$	54,801,813	\$	47,684,431	\$	41,381,506	
			Net	OPEB liability			
			Health	Care Cost Trend			
	1	% Decrease	Curr	ent Cost Trend	1	% Increase	
Net OPEB liability	\$	42,616,789	\$	47,684,431	\$	53,458,345	

4. Actuarial Assumptions

Total OPEB liabilities in the OPEB Plan for the Primary Government were based on an actuarial valuation as of June 30, 2021, using census data and recent health care cost information for current retirees and active employees eligible for coverage under the plan. The projections are based on GAAP, using the entry age normal actuarial cost method and the following actuarial assumptions based on GAAP. The total OPEB liability was determined as part of the actuarial valuation at the date indicated, using the following actuarial assumptions:

Valuation date	June 30, 2021
Investment rate of return	7.0%
Inflation	2.75%
Salary increases	3.50% - 5.35%; based on Top 10 non-LEO and
•	Top 10 LEO assumption used in the June 30,
	2019 VRS valuation
Healthcare cost trend rates	6.00% for 2021 decreasing to and ultimate rate
	of 4.04% by 2075

Mortality-locality general employees: Pre-retirement	. RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020; males 95% of rates; females 105% of rates . RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 3 years; female rates with 1.0% increase compounded from ages 70 to 90
	. RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020; males 90% of rates; females set forward 1 year
Post-retirement	. RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 1 year, 1% increase compounded from ages 70 to 90; females set forward 3 years

a) <u>Discount Rate</u>: The discount rate used to measure the total OPEB liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made at current contribution rates. Based on the current and historical commitment of the County to fully fund actuarially determined contribution amounts, the Plan's fiduciary net position combined with future contributions is sufficient to cover all projected future payments. The long-term expected rate of return on plan investments is 7.00% and, when applied to the periods of projected benefit payments, it is not anticipated that the plan's assets will be exhausted; therefore, the expected municipal bond rate was not applied in determining the discount rate.

Asset Class	Target Allocation	Arithmetic Long-term Expected Real Rate of Return
Total Equity		
Large Cap Equity	26.00%	7.15%
Small Cap Equity	10.00%	8.44%
International Equity	13.00%	7.94%
Emerging Markets Equity	5.00%	9.09%
Private Equity	5.00%	10.40%
Long/Short Equity	6.00%	5.72%
Fixed Income		
Core Plus	14.00%	2.86%
Core Bonds	7.00%	2.58%
Liquid Absolute Return	4.00%	3.26%
Real Assets		
Real Estate	<u>10.00%</u>	<u>6.66%</u>
Total	<u>100.00%</u>	<u>6.43%</u>

5. Changes to Net OPEB Liability

	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability
Balance at July 1, 2020	\$ 91,753,119	\$ 32,758,220	\$ 58,994,899
Service cost	969,038	-	969,038
Interest	6,183,125	-	6,183,125
Change in assumptions	357,028	-	357,028
Differences in expected and actual experience	838,797	-	838,797
Net investment income	-	9,817,235	(9,817,235)
Administrative expenses	-	(500)	500
Employer contributions	-	9,841,721	(9,841,721)
Benefit payments	(8,934,721)	(8,934,721)	
Net changes	(586,733)	10,723,735	(11,310,468)
Balance at June 30, 2021	\$ 91,166,386	\$ 43,481,955	\$ 47,684,431

6. OPEB Liability

Additional note disclosure and related required supplementary information about the Plan's investment performance, total OPEB liability, net OPEB liability and contributions as required under GAAP, are as follows below and in the required supplementary information section.

- a) Rate of Return: As of June 30, 2021, the annual money-weighted rate of return on cash flows on the plan investments, net of OPEB plan investment expense, was 30.0%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.
- b) Net OPEB Liability: The components of the net OPEB liability as of June 30, 2021 were as follows:

	<u>Net</u>	OPEB Liability
Total OPEB liability	\$	91,166,386
Plan fiduciary net position		(43,481,955)
Net OPEB liability	\$	47.684.431
Fiduciary net position as a percent of total OPEB liability		47.70%

Chesterfield County, Virginia Postemployment Retiree Healthcare Benefits Trust - County

Assets	
Cash, investments and receivable	\$ 44,388,955
Liabilities	
Due to broker	 907,000
Fiduciary net position	
Restricted for other	
postemployment benefits	\$ 43,481,955
Additions:	
Contributions	\$ 9,841,721
Investment earnings	9,847,543
Less investment expenses	 (30,308)
Net investment income	 9,817,235
Total additions, net	 19,658,956
Deductions:	
Benefit payments	8,934,721
Administrative expenses	 500
Total deductions	 8,935,221
Increase in net position restricted for other postemployment benefits	10,723,735
Fiduciary net position - July 1, 2020	 32,758,220
Fiduciary net position - June 30, 2021	\$ 43,481,955

B. Other Postemployment Benefit Plan - Primary Government - Line of Duty

1. Plan Description

The OPEB - Line of Duty Trust, created during fiscal year 2012, is a single employer defined benefit plan that 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 <u>Code of Virginia</u>. There were approximately 1,551 participants in the program in fiscal year 2021. A Board of Trustees, appointed by the County Board, administers the plan. The OPEB - Line of Duty Trust is considered part of the County's reporting entity and is included in the County's financial statements as an OPEB Trust Fund. No separately audited financial statements are available. The County joined other Virginia localities by opting to participate in the VML/VACo Trust Fund for the purpose of investing OPEB contributions. VML/VACo issues audited financial statements which can be obtained by contacting the VML/VACo Finance Program, 919 E. Main Street Suite 1100, Richmond, Virginia 23219.

2. Contributions

As of June 30, 2021, the County had \$14,101,944 in plan fiduciary net position accumulated for payment of future benefits. The County made contributions and paid premiums to the trust totaling \$1,647,139 which was greater than the actuarially determined contribution (ADC) of \$1,387,000. The County intends to fund at least the ADC amount in future fiscal years. Actual contributions to the plan are appropriated on an annual basis.

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

At June 30, 2021, the County reported a net OPEB liability of \$2,069,720, measured as of June 30, 2021. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation performed as of June 30, 2021. OPEB liabilities, OPEB expense, deferred outflows of resources and deferred inflows of resources related to OPEB are allocated to funds based on their proportionate share of projected monthly benefits.

For the year ended June 30, 2021, the County recognized OPEB expense of \$831,248. Deferred outflows of resources and deferred inflows of resources related to the County's OPEB-Retiree Healthcare was reported from the following sources:

	 erred Outflows Resources	 erred Inflows Resources
Net difference between projected and actual earnings on plan investments Difference between expected and actual	\$ -	\$ 1,572,370
experience	2,282,606	2,289,980
Change in assumptions	 1,164,651	 3,690,368
Total	\$ 3,447,257	\$ 7,552,718

Amounts reported as deferred inflows of resources related to pensions will be recognized in OPEB expense as follows:

Year ending June 30:	Deferred Outflows/ (Inflows) of Resources	
2022	\$	(568,331)
2023		(526,975)
2024		(571,611)
2025		(651,097)
2026		(186,411)
Thereafter		(1,601,036)
Total	\$	(4,105,461)

The following represents net OPEB liability calculated using the stated discount rate and stated health care cost trend rates, as well as what the net pension liability would be if it were calculated using a discount rate or health care cost trend rate of 1.0% lower or 1.0% higher than the current rates.

			Net (OPEB liability			
			Dis	scount Rate			
	1% Decrease Current Discount					1% Increase	
		6%		7%		8%	
Net OPEB liability	\$	3,820,674	\$ 2,069,720		\$	569,824	
			Net (OPEB liability			
			Health (Care Cost Trend			
	19	6 Decrease	Curre	ent Cost Trend	19	% Increase	
Net OPEB liability	\$	(2,900)	\$	2,069,720	\$	4,565,763	

4. Actuarial Assumptions

Total OPEB liabilities in the OPEB Plan for the Primary Government - Line of Duty were based on an actuarial valuation as of June 30, 2021, using census data and recent health care cost information for current retirees and active employees eligible for coverage under the plan. The projections are based on GAAP, using the entry age normal actuarial cost method and the following actuarial assumptions based on GAAP.

<u>Actuarial Method and Significant Assumptions</u>: The total OPEB liability was determined as part of the actuarial valuation at the date indicated, using the following actuarial assumptions:

Valuation dateInvestment rate of returnInflation	7.0%
Salary increases	3.50% - 4.75%; based on LEO assumption used in the June 30, 2018 VRS LODA valuation
Healthcare cost trend rates	6.00% for 2021 and decreasing to an ultimate rate of 4.04% by 2075
Pre-retirement mortality	RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020; males 90% of rates; females set forward 1 year
Post-retirement mortality	RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years
Disabled	RP-2014 Disabled Mortality Rates Projected with Scale BB to 2020; males set forward 2 years; Unisex using 100% male rates

a) <u>Discount Rate</u>: The discount rate used to measure the total OPEB liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made at current contribution rates. Based on the current and historical commitment of the County to fully fund actuarially determined contribution amounts, the Plan's fiduciary net position combined with future contributions is sufficient to cover all projected future payments. The long-term expected rate of return on plan investments is 7.00% and, when applied to the periods of projected benefit payments, it is not anticipated that the plan's assets will be exhausted; therefore, the expected municipal bond rate was not applied in determining the discount rate.

Asset Class	Target Allocation	Arithmetic Long-term Expected Real Rate of Return
Total Equity		
Large Cap Equity	26.00%	7.15%
Small Cap Equity	10.00%	8.44%
International Equity	13.00%	7.94%
Emerging Markets Equity	5.00%	9.09%
Private Equity	5.00%	10.40%
Long/Short Equity	6.00%	5.72%
Fixed Income		
Core Plus	14.00%	2.86%
Core Bonds	7.00%	2.58%
Liquid Absolute Return	4.00%	3.26%
Real Assets		
Real Estate	<u>10.00%</u>	<u>6.66%</u>
Total	<u>100.00%</u>	<u>6.43%</u>

5. Changes to Net OPEB Liability

	T	otal OPEB Liability		an Fiduciary let Position	 Net OPEB Liability
Balance at July 1, 2020	\$	15,337,459	\$	10,235,051	\$ 5,102,408
Service cost		1,026,697		-	1,026,697
Interest		1,116,343		-	1,116,343
Change in assumptions		701,804		-	701,804
Differences in expected and actual experience		(1,163,500)		-	(1,163,500)
Net investment income		-		3,067,393	(3,067,393)
Administrative expenses		-		(500)	500
Employer contributions		-		1,647,139	(1,647,139)
Benefit payments		(847, 139)	_	(847,139)	
Net changes		834,205	_	3,866,893	 (3,032,688)
Balance at June 30, 2021	\$	16,171,664	\$	14,101,944	\$ 2,069,720

6. OPEB Liability

Additional note disclosure and related required supplementary information about the Plan's investment performance, total OPEB liability, net OPEB liability and contributions as required under GAAP, are as follows below and in the required supplementary information section.

- a) Rate of Return: As of June 30, 2021, the annual money-weighted rate of return on cash flows on the plan investments, net of OPEB plan investment expense, was 30.0%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.
- b) Net OPEB Liability: The components of the net OPEB liability as of June 30, 2021 were as follows:

	<u>Net</u>	OPEB Liability
Total OPEB liability	\$	16,171,664
Plan fiduciary net position		(14,101,944)
Net OPEB liability	\$	2.069.720
Fiduciary net position as a percent of total OPEB liability		87.20%

Chesterfield County, Virginia Postemployment Line of Duty Benefits Trust - County

\$ 14,901,944 800,000
800,000
800,000
\$ 14,101,944
\$ 1,647,139
3,076,765
(9,372)
3,067,393
4,714,532
847,139
500
847,639
3,866,893
10,235,051
\$ 14,101,944

C. Other Postemployment Benefit Plan - Retiree Medical - School Board Component Unit

1. Plan Description

The OPEB Trust is a single employer defined benefit plan that provides health and dental insurance during retirement for certain qualified retirees and their dependents. Benefit provisions are established by the County Board and may be amended at any time. The Board of Trustees, appointed by the County Board, administers the plan. The OPEB Trust is considered part of the County's reporting entity and is included in the County's financial statements as an OPEB Trust Fund. No separately audited financial statements are available. The County joined other Virginia localities by opting to participate in the VML/VACo Trust Fund for the purpose of investing OPEB contributions. VML/VACo issues audited financial statements which can be obtained by contacting the VML/VACo Finance Program, 919 E. Main Street Suite 1100, Richmond, Virginia 23219.

Employees with a combination of age and fulltime service greater than or equal to 60 years as of July 1, 2007, including at least 10 years of service, will be grandfathered. Non-grandfathered employees will receive health benefits at age 55 or disabled with at least 15 years of full-time Chesterfield County Public Schools service. Employees retiring between age 50 - 55 with at least 30 years of full-time Chesterfield County Public Schools service will be allowed to purchase retiree healthcare at the School Board's group rate with no School Board contribution from the time of retirement until age 55. At age 55, they will begin to receive the School Board contribution based on years of service. School Board contributions for pre-65 health and dental benefits at July 1, 2020 are:

Years of Service	Grandfathered	Non-grandfathered
0 to 9	-	-
10 to 14	100%*	-
15 to 19	100%*	\$220 per month
20 to 24	100%*	\$330 per month
25+	100%*	\$441 per month

^{*}as a percentage of the School Boards contribution, not the total premium

Non-grandfathered School Board contributions are subject to an annual 3% increase based on inflation but will never exceed the contribution for an active employee.

All retired and active employees who receive or are eligible for a pre-65 contribution and had 30 or more years of service (all as of January 1, 2009), will receive a School Board contribution toward their post-Medicare coverage at age 65 no greater than \$232 per month indexed at 3% per year plus \$40 contribution for prescription coverage. For all other employees, the School Board limits its contribution toward post-Medicare coverage based on years of service. The School Board will contribute \$2 per month for those receiving a VRS health credit or \$4 per month for those not receiving the VRS health credit for each year of service plus a static \$40 per month contribution for a Medicare Part D plan cost.

Employees hired or rehired after July 1, 2006, who retire at age 55 or older, with 15 or more years of full-time Chesterfield County Public Schools service, will be permitted to purchase retiree health benefits for themselves and their dependents at the School Board's group rate, but will receive no School Board contribution toward the cost. Access to health insurance ends at age 65 due to Medicare eligibility.

Retirees who met eligibility for health insurance contributions will receive a contribution toward dental coverage equal to the amount the School Board contributes toward an active employee.

2. Contributions

As of June 30, 2021, the School Board has \$26,870,133 in plan fiduciary net position accumulated for payment of future benefits. The School Board made contributions and paid premiums to the trust totaling \$16,772,821 which was greater than the actuarially determined contribution (ADC) of \$13,941,000. At a minimum, the School Board intends to fund the ADC amount in future fiscal years. Actual contributions to the plan are appropriated on an annual basis.

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

At June 30, 2021, the School Board reported a net OPEB liability of \$144,081,019, measured as of June 30, 2021. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation performed as of June 30, 2021. OPEB liabilities, OPEB expense, deferred outflows of resources and deferred inflows of resources related to OPEB are allocated to funds based on their proportionate share of projected monthly benefits.

For the year ended June 30, 2021, the School Board recognized OPEB expense of \$5,109,306. Deferred outflows of resources and deferred inflows of resources related to the School Board's OPEB - Retiree Healthcare was reported from the following sources:

	 erred Outflows Resources	 ferred Inflows of Resources
Net difference between projected and actual earnings on plan investments Difference between expected and actual	\$ -	\$ 3,064,559
experience	1,212,827	14,465,558
Change in assumptions	 3,118,805	 15,602,066
Total	\$ 4,331,632	\$ 33,132,183

Amounts reported as deferred inflows of resources related to pensions will be recognized in OPEB expense as follows:

Year ending June 30:	 erred Outflows/ (Inflows) Resources
2022	\$ (7,032,901)
2023	(6,954,496)
2024	(7,044,058)
2025	(4,928,754)
2026	 (2,840,342)
Total	\$ (28,800,551)

The following represents net OPEB liability calculated using the stated discount rate and stated health care cost trend rates, as well as what the net pension liability would be if it were calculated using a discount rate or health care cost trend rate of 1.0% lower or 1.0% higher than the current rates.

		Net OPEB liability	
		Discount Rate	
	1% Decrease	1% Increase	
	6%	7%	8%
Net OPEB liability	\$ 159,188,272	\$ 144,081,019	\$ 130,946,327
		Net OPEB liability Health Care Cost Trend	
	1% Decrease	Current Cost Trend	1% Increase
Net OPEB liability	\$ 133.131.305	\$ 144.081.019	\$ 156.678.499

4. Actuarial Assumptions

Total OPEB liabilities in the OPEB Plan for Retiree Healthcare - School Board were based on an actuarial valuation as of June 30, 2021, using census data and recent health care cost information for current retirees and active employees eligible for coverage under the plan. The projections are based on GAAP, using the entry age normal actuarial cost method and the following actuarial assumptions based on GAAP.

<u>Actuarial Method and Significant Assumptions</u>: The total OPEB liability was determined as part of the actuarial valuation at the date indicated, using the following actuarial assumptions:

Valuation date	. June 30, 2021
Investment rate of return	
Inflation	2.75%
	. 3.50% - 5.95% for Teachers (based on
•	Teachers assumption used in the June 30,
	2019 VRS valuation)
	3.50% - 4.75% for non-Teachers (based on Top
	10 non-LEO assumption used in the June 30,
	2019 VRS valuation)
Healthcare cost trend rates	. 6.00% for 2021 decreasing to and ultimate rate
	of 4.04% by 2075
Pre-retirement mortality	. Teachers: RP-2014 White Collar Employee
	Rates to age 80, White Collar Healthy
	Annuitant Rates at ages 81 and older projected
	with Scale BB to 2020
	Non-Teachers: RP-2014 Employee Rates to
	age 80, Healthy Annuitant Rates at ages 81
	and older projected with Scale BB to 2020;
	males 95% of rates; females 105% of rates
Post-retirement mortality	. ,
	White Collar Healthy Annuitant Rates at ages
	50 and older projected with Scale BB to 2020;
	males 1% increase compounded from ages 70
	to 90; females setback 3 years with 1.5%
	increase compounded from 65 to 75 increasing

to 2.0% from ages 75 to 90 Non-Teachers: RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 3 years; female rates with 1.0% increase compounded from ages 70 to 90

a) <u>Discount Rate</u>: The discount rate used to measure the total OPEB liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made at current contribution rates. Based on the current and historical commitment of the School Board to fully fund actuarially determined contribution amounts, the Plan's fiduciary net position combined with future contributions is sufficient to cover all projected future payments. The long-term expected rate of return on plan investments is 7.00% and, when applied to the periods of projected benefit payments, it is not anticipated that the plan's assets will be exhausted; therefore, the expected municipal bond rate was not applied in determining the discount rate.

		Arithmetic Long-term Expected
	Target	Real Rate
Asset Class	Allocation	of Return
Total Equity		
Large Cap Equity	26.00%	7.15%
Small Cap Equity	10.00%	8.44%
International Equity	13.00%	7.94%
Emerging Markets Equity	5.00%	9.09%
Private Equity	5.00%	10.40%
Long/Short Equity	6.00%	5.72%
Fixed Income		
Core Plus	14.00%	2.86%
Core Bonds	7.00%	2.58%
Liquid Absolute Return	4.00%	3.26%
Real Assets		
Real Estate	<u>10.00%</u>	<u>6.66%</u>
Total	<u>100.00%</u>	<u>6.43%</u>

5. Changes to Net OPEB Liability

	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability
Balance at July 1, 2020	\$ 178,554,512	\$ 19,905,153	\$ 158,649,359
Service cost	1,507,807	-	1,507,807
Interest	12,061,650	-	12,061,650
Change in assumptions	(5,284,318)	-	(5,284,318)
Differences in expected and actual experience	(115,678)	-	(115,678)
Net investment income	-	5,965,480	(5,965,480)
Administrative expenses	-	(500)	500
Employer contributions	-	16,772,821	(16,772,821)
Benefit payments	(15,772,821)	(15,772,821)	<u> </u>
Net changes	(7,603,360)	6,964,980	(14,568,340)
Balance at June 30, 2021	<u>\$ 170,951,152</u>	\$ 26,870,133	\$ 144,081,019

6. OPEB Liability

Additional note disclosure and related required supplementary information about the Plan's investment performance, total OPEB liability, net OPEB liability and contributions as required under GAAP, are as follows below and in the required supplementary information section.

- a) Rate of Return: As of June 30, 2021, the annual money-weighted rate of return on cash flows on the plan investments, net of OPEB plan investment expense, was 30.0%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.
- b) Net OPEB Liability: The components of the net OPEB liability as of June 30, 2021 were as follows:

	<u>Net</u>	OPEB Liability
Total OPEB liability	\$	170,951,152
Plan fiduciary net position		(26,870,133)
Net OPEB liability	\$	144,081,019
Fiduciary net position as a percent of total OPEB liability		15.72%

Chesterfield County, Virginia Postemployment Retiree Healthcare Benefits Trust - Schools

Assets	
Cash, investments and receivable	\$ 27,870,133
Liabilities	
Due to broker	1,000,000
Fiduciary Net Position	
Restricted for other	
postemployment benefits	\$ 26,870,133
Additions:	
Contributions	\$ 16,772,821
Investment earnings	5,983,749
Less investment expenses	(18,269)
Net investment income	5,965,480
Total additions, net	22,738,301
Deductions:	
Benefit payments	15,772,821
Administrative expenses	500
Total deductions	15,773,321
Increase in net position restricted for	
other postemployment benefits	6,964,980
Fiduciary net position - July 1, 2020	19,905,153
Fiduciary net position - June 30, 2021	\$ 26,870,133

D. Other Postemployment Benefits - Group Life Insurance Program

1. Plan Description

The County and School Board component unit participate in the VRS GLI Program, a multiple employer, cost-sharing defined benefit plan. Upon employment, all full-time, salaried and permanent employees of the state agencies, teachers and employees of participating political subdivisions are automatically covered by GLI Program. Coverage ends for employees who leave their positions before retirement eligibility or who take a refund of their member contributions and accrued interest. This plan is administered by VRS along with pensions and other OPEB plans, for public employer groups in the Commonwealth. Detail information about the GLI Program's fiduciary net position is available in the separately issued VRS 2020 CAFR. A copy of the 2020 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/Pdf/Publications/2020-annual-report.pdf or by writing to the VRS system's Chief Financial Officer at P. O. Box 2500, Richmond, VA 23218-2500.

a) Benefit - The GLI Program 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 the basic natural an accidental death benefits, the program provides benefits provided under specific circumstances that include accidental dismemberment, safety belt, repatriation and felonious assault benefits and an accelerated death benefit option. The benefit amounts provided 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 creditable service, the minimum benefit payable was set at \$8,000 by statute in 2015, increased annually based on the VRS Plan 2 (pension plan) cost of living adjustment and is currently \$8,616.

b) Contribution - The total contribution rate for the GLI Program was 1.34% of covered employee compensation. This rate was allocated into an employee and an employer component using a 60/40 split. Although not required, the County and School Board component unit elected to pay the employee component, which is separate from the contractually required employer contribution. Each participating employer's contractually required employer contribution rate for the year ended June 30, 2021 was 0.54% of covered employee compensation. This rate was determined from an actuarial valuation as of June 30, 2019. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the GLI Program for the years ended June 30, 2021 and June 30, 2020 by the County and School Board component unit are as follows:

<u>Description</u>	<u>2021</u>	<u>2020</u>
County	\$1, 121, 759	\$1,066,854
School Board - non-professional	111,344	112,648
School Board - professional	1,822,228	1,683,969

c) Liabilities - At June 30, 2021, the County, School Board component unit non-professional and Professional groups reported liabilities of \$16,636,462, \$1,756,617 and \$26,259,806, respectively, for their proportionate shares of the net Group Life Insurance Program OPEB (GLI OPEB) liability. The net GLI OPEB liability was measured as of June 30, 2020 and the total GLI OPEB liability used to calculate the net GLI OPEB liability was determined by an actuarial valuation performed as of June 30, 2019, and rolled forward to the measurement date of June 30, 2020. The covered employer's proportion of the net GLI OPEB liability was based on the covered employer's actuarially determined contributions to the GLI Program for the year ended June 30, 2020 relative to the total of the actuarially determined employer contributions for all participating employers. The proportion for the County, School Board component unit non-professional and professional groups for the years ended June 30, 2020 and June 30, 2019 were as follows:

<u>Description</u>	<u>2020</u>	<u> 2019</u>
County	0.99689%	0.99219%
School Board - non-professional	0.10526%	0.10825%
School Board - professional	1.57354%	1.59763%

For the year ended June 30, 2021, the County recognized GLI OPEB expense of \$630,282 and School Board component unit non-professional group recognized GLI OPEB expense of \$47,442. The School Board component unit professional group recognized GLI OPEB expense of \$1,106,438. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

At June 30, 2021, the County, School Board component unit non-professional and professional groups reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

(i) County:

	 rred Outflows Resources	Deferred Inflows of Resources	
Difference between expected and actual experience	\$ 1,067,076	\$	149,425
Net difference between projected and actual earnings on GLI OPEB program investments	499,745		-
Change in assumptions	832,015		347,379
Changes in proportion	59,970		102,752
Employer contributions subsequent to measurement date	 1,121,759		
Total	\$ 3,580,565	\$	599,556

(ii) School Board - non-professional group:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Difference between expected and actual experience	\$	112,671	\$	15,777
Net difference between projected and actual earnings on GLI OPEB program investments		52,767		-
Change in assumptions		87,851		36,679
Changes in proportion		239,799		215,430
Employer contributions subsequent				
to measurement date		111,344		-
Total	\$	604,432	\$	267,886

(iii) School Board - professional group:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Difference between expected and actual experience	\$	1,684,325	\$	235,860
Net difference between projected and actual earnings on GLI OPEB program investments		788,821		-
Change in assumptions		1,313,293		548,320
Changes in proportion		385,319		307,375
Employer contributions subsequent to measurement date		1,822,228		_
Total	\$	5,993,986	\$	1,091,555

County, School Board component unit non-professional and professional contributions of \$1,121,759, \$111,344 and \$1,822,228, respectively, made subsequent to the measurement date and recognized as deferred outflows of resources related to the GLI OPEB will be recognized as a reduction of the net GLI OPEB liability in the fiscal year ending June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

Year ended June 30	 County	 hool Board -Professional	 chool Board rofessional
2022	\$ 246,446	\$ 6,914	\$ 500,572
2023	387,575	21,815	723,338
2024	523,182	75,216	881,788
2025	545,417	100,198	820,238
2026	144,528	21,734	152,853
Thereafter	 12,102	 (675)	 1,414
Total	\$ 1,859,250	\$ 225,202	\$ 3,080,203

d) Actuarial assumptions - The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2019 using the entry age normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2020.

Inflation	2.50%
Salary increased, including inflation:	
Locality general purpose employees	3.50% - 5.35%
Locality hazardous duty employees	3.50% - 4.75%
Teachers	3.50% - 5.95%
Investment rate of return	6.75%, net of investment expenses,
	including inflation*

*Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify the preparation of the OPEB liabilities.

 Mortality rates - locality general employees (County and School Board - non-professional groups):

Pre-retirement	RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates
Post-retirement	RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90

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

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

Mortality rates (all)	Updated to a more current mortality table - RP 2014
Retirement rates	projected to 2020Lowered retirement rates at older ages and
	extended final retirement age from 70 to 75
Withdrawal rates	Adjusted termination rates to better fit experience at
	each age and service year
Disability rates	Lowered disability rates
Salary scale	No change
Discount rate	Decreased rate from 7.00% to 6.75%

2) Mortality rates - locality hazardous duty employees:

Pre-retirement	RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year
Post-retirement	RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward one year with 1% increase compounded from ages 70 to 90; females set forward 3 years
Post-disablement	RP-2014 Disabled Life Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male

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

Mortality rates (all)	Updated to a more current mortality table - RP 2014
, ,	projected to 2020
Retirement rates	Lowered retirement rates at older ages
Withdrawal rates	Adjusted termination rates to better fit experience at
	each age and service year
Disability rates	Increased disability rates
Salary scale	No change
Line of duty disability	Increased rate from 60% to 70%
Discount rate	Decreased rate from 7.00% to 6.75%

3) Mortality rates - School Board - professional:

Pre-retirement	RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020
Post-retirement	RP-2014 White Collar Employee Rates to age 49, White collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2% increase compounded from ages 75 to 90
Post-disablement	RP-2014 Disabled Mortality Rates projected with scale BB to 2020; 115% rates for males and females

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July1, 2019. Changes to the actuarial assumptions as a result of the experience study are as follows:

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

Group Life

e) Net GLI OPEB Liabilities - The net GLI OPEB liability represents the GLI program's total OPEB liability determined in accordance with GAAP, less the associated fiduciary net position. As of June 30, 2020, the net GLI OPEB liability is as follows:

Total for the Cost-Sharing

Employer Plans - GLI (all employers)	Insurance OPEB Program	
Total GLI OPEB Liability	\$ 3,523,938,338	
Plan Fiduciary Net Position	(1,855,102,041)	
Employers' Net GLI OPEB Liability	\$ 1,668,836,297	
Plan Fiduciary Net Position as a % of the Total GLI OPEB Liability	52.64%	

The total GLI OPEB liability is calculated by the VRS system's actuary and each plan's fiduciary net position is reported in the VRS system's financial statements. The net GLI OPEB liability is disclosed in accordance with the requirements of GAAP in the VRS system's notes to the financial statements and required supplementary information.

f) Long-term expected rate of return - The long-term expected rate of return on OPEB 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 OPEB 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 arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return
Public Equity	34.00%	4.65%	1.58%
Fixed Income	15.00%	0.48%	0.07%
Credit Strategies	14.00%	5.38%	0.75%
Real Assets	14.00%	5.01%	0.70%
Private Equity	14.00%	8.34%	1.17%
MAPS - Multi-Asset Public Strategies	6.00%	3.04%	0.18%
PIP - Private Investment Partnership	<u>3.00%</u>	6.49%	<u>0.19%</u>
Total	<u>100.00%</u>		4.64%
	Inflation		<u>2.50%</u>
*Expected arithme	etic nominal return		<u>7.14%</u>

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

g) Discounts - The discount rate used to measure the total GLI OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made per the VRS guidance and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ending June 30, 2020, the rate contributed by participating entities for the GLI OPEB will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly which was 100% of the actuarially determined contribution rate. From July 1, 2020 on, employers are assumed to 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.

h) Sensitivity - The following presents the employers' 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 1% point lower (5.75%) or 1% point higher (7.75%) than the current discount rate.

Employer's proportionate share of the net GLI OPEB liability	1% Decrease (5.75%)	Current Discount Rate (6.75%)	1% Increase (7.75%)	
County	\$ 21,869,906	\$ 16,636,462	\$ 12,386,414	
School Board - non-professional	2,309,208	1,756,617	1,307,862	
School Board - professional	34,520,531	26,259,806	19,551,323	

i) Payables - At June 30, 2021, the County and School Board component unit owed the following amounts to the VRS GLI Program due to the timing of when contractually required contribution payments become due.

County	\$ 98,321
School Board - non-professional	10,033
School Board - professional	165,093

E. Other Postemployment Benefits - Health Insurance Credits

1. Plan Description

Professional staff of the School Board component unit participate in the VRS Teacher Employee HIC Program, a multiple employer, cost-sharing defined benefit plan. All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Employee HIC Program. The benefit vests with eligible employees who retire with at least 15 years of service credit. The benefit ends upon the retiree's death. This plan is administered by VRS along with pensions and other OPEB plans, for public employer groups in the Commonwealth. Detail information about the HIC Program's fiduciary net position is available in the separately issued VRS 2020 CAFR. A copy of the 2020 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/Pdf/Publications/2020-annual-report.pdf or by writing to the VRS system's Chief Financial Officer at P. O. Box 2500, Richmond, VA 23218-2500.

a) Benefit - Members earn one month of service credit toward the benefit for each month they are employed and for which their employer pays contributions to the VRS. The HIC is a tax-free reimbursement in an amount set by the Virginia General Assembly for each year of service credit against qualified health insurance premiums retirees pay for single coverage, excluding any portion covering spouses or dependents, and cannot exceed the actual amount of the premium paid. For teacher and other professional school employees who retire, the monthly benefit is \$4 per year of service per month with no cap on the benefit amount. For teachers and other professional employees who retire on disability, the monthly benefit is either \$4 per month multiplied by twice the amount of service credit or \$4 per month multiplied by the amount of service earned had the employee been active until age 60, whichever is lower.

- b) Contribution Each school division's contractually required employer contribution rate for the year ended June 30, 2021 was 1.21% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contributions from the school division to the HIC Program were \$4,074,045 and \$3,881,627 for the years ended June 30, 2021 and June 30, 2020, respectively.
- Liabilities At June 30, 2021, the School Board component unit reported a liability of \$48,133,006 for its proportionate share of the net HIC Program OPEB (HIC OPEB) liability. The net HIC OPEB liability was measured as of June 30, 2020 and the total HIC Program OPEB liability used to calculate the net HIC OPEB liability was determined by an actuarial valuation performed as of June 30, 2019 and rolled forward to the measurement date of June 30, 2020. The School Board component unit's proportionate share of the net HIC OPEB liability was based on the school division's actuarially determined employer contributions to the HIC OPEB plan for the year ended June 30, 2020 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2020, the School Board component unit's proportion of the HIC Program was 3.69% compared to 3.73% at June 30, 2019.

For the year ended June 30, 2021, the School Board component unit recognized HIC OPEB expense of \$4,044,351. Since there was a change in proportionate share between June 30, 2019 and June 30, 2020, a portion of the HIC OPEB expense was related to deferred amounts from changes in proportion.

At June 30, 2021, the School Board component unit reported deferred outflows of resources and deferred inflows of resources related to the HIC OPEB from the following sources:

	Deferred Outflows of Resources		Deferred of Res	Inflows ources
Difference between expected and actual experience	\$	-	\$	642,795
Net difference between projected and actual earnings on HIC OPEB program investments		213,306		_
Change in assumptions		951,522		262,985
Changes in proportion		748,246		632,850
Employer contributions subsequent to measurement date		4,074,045		
Total	\$	5,987,119	\$	1,538,630

\$4,074,045 reported as deferred outflows of resources related to the HIC OPEB resulting from the School Board component unit's contributions subsequent to the measurement date will be recognized as a reduction of the net HIC OPEB liability in the fiscal year ending June 30, 2022 Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the HIC OPEB will be recognized in the HIC OPEB expense in future reporting periods as follows:

Year ended June 30	School Board Professional		
2022	\$ 102,569		
2023	123,711		
2024	116,627		
2025	115,558		
2026	37,294		
Thereafter	(121,315)		
Total	\$ 374,444		

d) Actuarial assumptions - The total HIC OPEB liability was based on an actuarial valuation as of June 30, 2019 using the entry age normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2020.

Inflation	. 2.5%
Salary increased, including inflation:	
Teachers	. 3.50% - 5.95%
Investment rate of return	. 6.75%, net of investment expenses,
	including inflation*

^{*}Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 6.75%. However, since the difference was minimal, and a more conservative 6.75% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 6.75% to simplify the preparation of the OPEB liabilities.

Mortality rates:

Pre-retirement	.RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020
Post-retirement	.RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back three years with 1.5% increase compounded from ages 65 to 70 and 2% increase compounded from ages 75 to 90
Post-disablement	.RP-2014 Disabled Mortality Rates projected with scale BB to 2020; 115% rates for males and females

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

.Updated to a more current mortality table - RP 2014
projected to 2020
Lowered retirement rates at older ages and
changed final retirement from 70 to 75
.Adjusted termination rates to better fit experience at
each year age and service through 9 years of
service
.Adjusted rates to better match experience
.No change
.Decreased rate from 7.00% to 6.75%

e) Net HIC OPEB Liabilities - The net HIC OPEB liability represents the program's total OPEB liability determined in accordance with GAAP, less the associated fiduciary net position. As of June 30, 2020, the net HIC OPEB liability is as follows:

Total for the Cost-Sharing Employer Plans - HIC (all employers)	Teachers' Health Insurance Credit Program					
Total HIC OPEB Liability	\$	1,448,674,571				
Plan Fiduciary Net Position		(144,158,060)				
Employers' Net HIC OPEB Liability	\$	1,304,516,511				
Plan Fiduciary Net Position as a % of the Total HIC OPEB Liability		9.95%				

The total HIC OPEB liability is calculated by the VRS system's actuary, and each plan's fiduciary net position is reported in the VRS system's financial statements. The net HIC OPEB liability is disclosed in accordance with the requirements of GAAP in the VRS system's notes to the financial statements and required supplementary information.

f) Long-term expected rate of return - The long-term expected rate of return on OPEB 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 OPEB 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 arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return
Public Equity	34.00%	4.65%	1.58%
Fixed Income	15.00%	0.48%	0.07%
Credit Strategies	14.00%	5.38%	0.75%
Real Assets	14.00%	5.01%	0.70%
Private Equity	14.00%	8.34%	1.17%
MAPS - Multi-Asset Public Strategies	6.00%	3.04%	0.18%
PIP - Private Investment Partnership	<u>3.00%</u>	6.49%	<u>0.19%</u>
Total	<u>100.00%</u>		4.64%
	Inflation		<u>2.50%</u>
*Expected arithme	etic nominal return		<u>7.14%</u>

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

- g) Discounts 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 member contributions will be made per the VRS guidance and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ending June 30, 2020, the rate contributed by participating entities for the HIC OPEB will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly which was 100% of the actuarially determined contribution rate. From July 1, 2020 on, employers are assumed to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the HIC OPEB's Program'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.
- h) Sensitivity The following presents the employers proportionate share of the net HIC OPEB liability using the discount rate of 6.75%, as well as what the employer's proportionate share of the net HIC OPEB liability would be if it were calculated using a discount rate that is 1% point lower (5.75%) or 1% point higher (7.75%) than the current discount rate.

		Current	
	1%	Discount	1%
	Decrease (5.75%)	Rate (6.75%)	Increase (7.75%)
Employer's proportionate share of the net HIC OPEB liability	\$ 53,879,883	\$ 48,133,006	\$ 43,248,578

i) Payables - At June 30, 2021, the School Board component unit owed \$368,456 to the VRS HIC Program due to the timing of when contractually required contribution payments become due.

F. Summary of Deferred Outflows of Resources and Deferred Inflows of Resources by OPEB Plan

	Primary Government						Component Unit
	Governmental Activities		Business-type Activities				School Board
	Activities		Activities		Total	-	Dodia
Deferred Outflows of Resources related to OPEB							
Deferred investment experience:							
VRS cost-sharing Teacher Health Insurance Credit Program	\$ -	\$	-	\$	-	\$	213,306
VRS cost-sharing Group Life Insurance Plan - Teachers' Pool	-		-		_		788,821
VRS cost-sharing Group Life Insurance Plan	463,30	63	36,382		499,745		52,767
Deferred OPEB difference between expected and actual:							
Other Postemployment Benefit Trust	1,148,0	50	111,026		1,259,076		1,212,827
Other Postemployment Benefit Trust - Line of Duty	2,282,60	06	-		2,282,606		-
VRS cost-sharing Group Life Insurance Plan - Teachers' Pool	-		-		-		1,684,325
VRS cost-sharing Group Life Insurance Plan	989,39	93	77,683		1,067,076		112,671
Deferred change in assumptions:							
Other Postemployment Benefit Trust	279,03	39	26,985		306,024		3,118,805
Other Postemployment Benefit Trust - Line of Duty	1,164,6	51	-		1,164,651		-
VRS cost-sharing Teacher Health Insurance Credit Program	-		-		-		951,522
VRS cost-sharing Group Life Insurance Plan - Teachers' Pool	-		-		-		1,313,293
VRS cost-sharing Group Life Insurance Plan	771,44	14	60,571		832,015		87,851
Deferred change in proportionate share:							
VRS cost-sharing Teacher Health Insurance Credit Program	-		-		-		748,246
VRS cost-sharing Group Life Insurance Plan - Teachers' Pool	-		-		-		385,319
VRS cost-sharing Group Life Insurance Plan	55,60	04	4,366		59,970		239,799
Deferred contributions:							
VRS cost-sharing Teacher Health Insurance Credit Program	-		-		-		4,074,045
VRS cost-sharing Group Life Insurance Plan - Teachers' Pool	-		-		-		1,822,228
VRS cost-sharing Group Life Insurance Plan	1,040,09	95	81,664		1,121,759		111,344
Total deferred outflows of resources related to OPEB	\$ 8,194,24	<u>45</u> \$	398,677	\$	8,592,922	\$	16,917,169

	Primary Government						(Component Unit
	Gr	overnmental		usiness-type				School
		Activities	υ,	Activities		Total		Board
	-				-			
Deferred Inflows of Resources related to OPEB								
Deferred investment experience:								
Other Postemployment Benefit Trust	\$	4,630,023	\$	447,761	\$	5,077,784	\$	3,064,559
Other Postemployment Benefit Trust - Line of Duty		1,572,370		-		1,572,370		-
Deferred OPEB difference between expected and actual:								
Other Postemployment Benefit Trust		3,088,562		298,689		3,387,251		14,465,558
Other Postemployment Benefit Trust - Line of Duty		2,289,980		230,003		2,289,980		14,400,000
		2,209,900		-				- 642.70E
VRS cost-sharing Teacher Health Insurance Credit Program		-		-		-		642,795
VRS cost-sharing Group Life Insurance Plan - Teachers' Pool		-		-		-		235,860
VRS cost-sharing Group Life Insurance Plan		138,548		10,877		149,425		15,777
Deferred change in assumptions:								
Other Postemployment Benefit Trust		12,004,975		1,160,980		13,165,955		15,602,066
Other Postemployment Benefit Trust - Line of Duty		3,690,368		-		3,690,368		-
VRS cost-sharing Teacher Health Insurance Credit Program		· · · -		_		· · ·		262,985
VRS cost-sharing Group Life Insurance Plan - Teachers' Pool		_		_		_		548,320
VRS cost-sharing Group Life Insurance Plan		322,090		25,289		347,379		36,679
Vivo cost-sharing Group Life insurance i lair		322,030		25,205		347,373		30,073
Deferred change in proportionate share:								
VRS cost-sharing Teacher Health Insurance Credit Program		-		-		-		632,850
VRS cost-sharing Group Life Insurance Plan - Teachers' Pool		-		-		-		307,375
VRS cost-sharing Group Life Insurance Plan		95,272		7,480		102,752		215,430
Total deferred inflows of resources related to OPEB	\$	27,832,188	\$	1,951,076	\$	29,783,264	\$	36,030,254
						Non-major		
Enterprise funds		Water	v	Vastewater		Airport		Total
Deferred Outlfows of Resources related OPEB						•		
Deferred investment experience:								
VRS cost-sharing Group Life Insurance Plan	\$	15,242	\$	20,440	\$	700	\$	36,382
Deferred OPEB difference between expected and actual:								
Other Postemployment Benefit Trust		51,287		58,138		1,601		111,026
VRS cost-sharing Group Life Insurance Plan		32,547		43,642		1,494		77,683
Deferred change in assumptions								
Other Postemployment Benefit Trust		12,465		14,131		389		26,985
VRS cost-sharing Group Life Insurance Plan		25,376		34,030		1,165		60,571
vno cost-sharing Group Life insurance Plan		25,570		34,030		1,103		00,371
Deferred change in proportionate share								
VRS cost-sharing Group Life Insurance Plan		1,829		2,453		84		4,366
Deferred contributions:								
VRS cost-sharing Group Life Insurance Plan		34,214		45,880		1,570		81,664
The cost sharing Group Life insurance Flan		U+, L 14		+5,000		1,370		01,004
Total deferred outflows of resources related to OPEB	\$	172,960	\$	218,714	\$	7,003	\$	398,677

						Non-major			
Enterprise funds	Water		Wastewater		Airport		Total		
Deferred Inflows of Resources related to OPEB									
Deferred investment experience:									
Other Postemployment Benefit Trust	\$	206,839	\$	234,467	\$	6,455	\$	447,761	
Deferred OPEB difference between expected and actual:									
Other Postemployment Benefit Trust		137,976		156,407		4,306		298,689	
VRS cost-sharing Group Life Insurance Plan		4,557		6,111		209		10,877	
Deferred change in assumptions:									
Other Postemployment Benefit Trust		536,303		607,939		16,738		1,160,980	
VRS cost-sharing Group Life Insurance Plan		10,595		14,208		486		25,289	
Deferred change in proportionate share:									
VRS cost-sharing Group Life Insurance Plan		3,134		4,203		143		7,480	
Total deferred inflows of resources related to OPEB	\$	899,404	\$	1,023,335	\$	28,337	\$	1,951,076	

Internal Service funds	Vehicle Communi		Ri Manag	sk ement	 Total
Deferred Outlfows of Resources related to OPEB					
Deferred investment experience:					
VRS cost-sharing Group Life Insurance Plan	\$	9,995	\$	2,898	\$ 12,893
Deferred OPEB difference between expected and actual:					
Other Postemployment Benefit Trust		25,648		3,092	28,740
VRS cost-sharing Group Life Insurance Plan		21,342		6,189	27,531
Deferred change in assumptions					
Other Postemployment Benefit Trust		6,233		753	6,986
VRS cost-sharing Group Life Insurance Plan		16,640		4,826	21,466
Deferred change in proportionate share:					
VRS cost-sharing Group Life Insurance Plan		1,199		348	1,547
Deferred contributions:					
VRS cost-sharing Group Life Insurance Plan		22,435		6,506	28,941
Total deferred outflows of resources related to OPEB	\$	103,492	\$	24,612	\$ 128,104

		ehicle and		Risk	-
Internal Service funds	Com	munications	Man	agement	 Total
Deferred Inflows of Resources related to OPEB					
Deferred investment experience:					
Other Postemployment Benefit Trust	\$	103,437	\$	12,471	\$ 115,908
Deferred OPEB difference between expected and actual:					
Other Postemployment Benefit Trust		69,000		8,319	77,319
VRS cost-sharing Group Life Insurance Plan		2,989		867	3,856
Deferred change in assumptions:					
Other Postemployment Benefit Trust		268,196		32,336	300,532
VRS cost-sharing Group Life Insurance Plan		6,948		2,015	8,963
Deferred change in proportionate share:					
VRS cost-sharing Group Life Insurance Plan		2,055		595	 2,650
Total deferred inflows of resources related to OPEB	\$	452,625	\$	56,603	\$ 509,228

G. Summary of Net OPEB Liability and Expense by OPEB Plan

			Component Unit					
	G	Governmental Busi		usiness-type	ness-type			School
		Activities		Activities		Activities Total		Board
Net OPEB Liability								
Postemployment Retiree Healthcare Benefits Line of Duty	\$	43,479,600 2,069,720	\$	4,204,831 -	\$	47,684,431 2,069,720	\$	144,081,019
Group Life Insurance Plan Group Life Insurance Plan - Teachers' Pool Health Insurance Credits		15,425,328 - -		1,211,134 - -		16,636,462 - -		1,756,617 26,259,806 48,133,006
Toal net OPEB liability	\$	60,974,648	\$	5,415,965	\$	66,390,613	\$	220,230,448
OPEB Expense								
Postemployment Retiree Healthcare Benefits Line of Duty Group Life Insurance Plan Group Life Insurance Plan - Teachers' Pool Health Insurance Credits	\$ 	656,711 831,248 584,397 - -	\$	63,510 - 45,885 - -	\$	720,221 831,248 630,282 - -	\$	5,109,306 - 47,442 1,106,438 4,044,351
Total OPEB expense	\$	2,072,356	\$	109,395	\$	2,181,751	\$	10,307,537

					N	on-major	
Enterprise funds	Water		Water Wastewater			Airport	 Total
Net OPEB Liability Postemployment Retiree Healthcare Benefits Group Life Insurance Plan	\$	1,942,381 507,412	\$	2,201,830 680,431	\$	60,620 23,291	\$ 4,204,831 1,211,134
Toal net OPEB liability	\$ 2,449,793		\$	2,882,261	\$	83,911	\$ 5,415,965
OPEB Expense Postemployment Retiree Healthcare Benefits Group Life Insurance Plan	\$	29,338 19,224	\$	33,256 25,779	\$	916 882	\$ 63,510 45,885
Total OPEB expense	\$	48,562	\$	59,035	\$	1,798	\$ 109,395

Internal Service funds	-	ehicle and nmunications	Ma	Risk inagement		Total	
Net OPEB Liability Postemployment Retiree Healthcare Benefits Group Life Insurance Plan	\$	971,351 332,729	\$	117,116 96,491	\$	1,088,467 429,220	
Toal net OPEB liability	\$	1,304,080	\$	\$ 213,607		1,517,687	
OPEB Expense Postemployment Retiree Healthcare Benefits Group Life Insurance Plan	\$	14,671 12,605	\$	1,769 3,656	\$	16,440 16,261	
Total OPEB expense	\$	27,276	\$	5,425	\$	32,701	

14. Tax Abatements

A. General

Incentive Program for Rehabilitation of Commercial Properties - The County has adopted an ordinance granting a partial tax exemption for certain commercial or industrial structures that have been rehabilitated, renovated or replaced. This program is established under the authority provided by the Code of Virginia §58.1-3221. Upon approval, the partial exemption will be in effect for seven years. The amount of the exemption is based solely on the increase in assessed value and does not change over the seven-year period. Generally, to qualify, the commercial or industrial structures must be no less than 25 years of age, the increase in assessed value must be 15% or more and the taxpayer must apply for the exemption within 12 months after the filing date of the building permit application for the rehabilitation, renovation or replacement structure. Because real property taxes are not abated until after the improvements have been made, there are no provisions for recapturing abated taxes. In fiscal year 2021, tax abatements for the County's incentive program for rehabilitation of commercial properties totaled \$251,506. No other commitments are made by the County as part of these agreements.

B. Technology Zone Programs

The County has five technology zones, which are distinct geographical areas of the County, that provide a package of incentives designed to encourage business expansion and recruitment. This program is established under the authority provided by the <u>Code of Virginia</u> §58.1-3245.

<u>Machinery and Tools</u> – Any business which after January 1, 2006 either locates in a technology zone or undergoes a facility expansion or renovation which results in an increase of 15% or \$50,000, whichever is greater, in the assessed value of its machinery and tools over the value of its machinery and tools from the previous year can qualify for a 100% rebate of the increase in machinery and tools taxes for five consecutive years. The taxpayer must apply for and access the rebate within one year of start of operations in the technology zone, or within one year of a qualifying facility expansion or renovation in order to receive the rebate. In fiscal year 2021, tax abatements for the County's Technology Zone Programs for Machinery and Tools taxes totaled \$110,520. No other commitments are made by the County as part of these agreements.

<u>Business License</u> – Any business required to obtain a license based on gross receipts or purchases and is located in or makes improvements to a building within a technology zone, on or after the date on which the technology zone was established, may be qualified to receive tax relief of the increase in gross receipts or purchases over the business' gross receipts or purchase during the base year. To qualify for the relief, the business must apply within one year of start of operations in the zone. The tax and fee relief period will begin in the tax year after the business qualifies for the relief and will last for four additional tax years, or for so long as the business remains within any technology zone, whichever period is shorter. In fiscal year 2021, tax abatements for the County's Technology Zone Programs for Business License fees totaled \$44,392. No other commitments are made by the County as part of these agreements.

C. Tourism, Public Entertainment and Recreation, and Other Grants

Under the authority provided by the <u>Code of Virginia</u> §15.2-4905, the Board may approve, through local resolution, individual incentive packages to encourage growth that provides significant economic benefits to the County in terms of capital investment, sports tourism and/or public entertainment and recreation. Economic Development staff negotiate the terms of these agreements and the County agrees to rebate a portion of agreed upon taxes and, in exchange, the taxpayer agrees to meet certain performance measures, which typically include a minimum capital investment and the creation of a minimum number of new, full-time jobs. Each performance agreement specifies the duration of the tax abatement period and other any terms or conditions that apply to the transaction. In fiscal year 2021 the County rebated \$10,906 under this program.

D. Tax Increment Financing

Under the authority of <u>Code of Virginia</u> §58.1-3245.2, the County adopted various tax increment financing agreements with community development authorities that were created by the County for the purpose of financing, planning, acquisition and construction of infrastructure improvements within each authority's designated development district. The authorities have pledged the tax increments to pay debt service on long-term debt issued to finance infrastructure improvements. Based on the individual agreements, the County has agreed to pay a range of 64% to 100% of incremental real estate taxes that exceed base amounts to each authority. In fiscal year 2021, the County paid \$800,093 in real property tax increments. The County also agreed to pay from 34% to 100% of its the local portion of sales tax revenue collected each calendar year from retail establishments within the districts to each authority. For fiscal year 2021, the County paid \$536,592 in sales tax revenues related to calendar year 2020.

E. Land Trust

Under the authority of <u>Code of Virginia</u> §15.2-7501 the County designated Maggie Walker Community Land Trust to carry out the functions of a land bank entity for the purpose of assisting the county to address vacant, abandoned, and tax delinquent properties in the county. Under the authority of <u>Code of Virginia</u> §15.2-7509 when real property is conveyed by the land bank entity, fifty percent of the real property taxes collected on such property shall be remitted to the land bank entity. Such remittance of real property taxes collected shall commence with the first taxable year following the date of conveyance and continue for a period of ten years. The remittance shall not be renewed at the conclusion of the ten-year period. The County will make the first remittance in fiscal year 2022.

15. Joint Ventures

A. Appomattox River Water Authority

The County, in conjunction with the Counties of Dinwiddie and Prince George and the Cities of Petersburg and Colonial Heights, participated in the creation of the Appomattox River Water Authority (Water Authority). The Water Authority was established under the provisions of the Virginia Water and Sewer Authorities Act. The Water Authority, whose five-member board is comprised of one representative from each participating entity, is responsible for providing a supply of filtered water to be purchased by the members of the Water Authority and for improvements and expansion to meet the current and future demands of the participating jurisdictions.

The County retains an ongoing financial responsibility for the joint venture due to the requirement to purchase water and the capacity rights, (note 1.D.6), received in connection with the expansion of the treatment plant. The County's purchases of water for the year ended June 30, 2021, were \$9,106,186. Complete financial statements for the Water Authority can be obtained from the Water Authority's Office at 21300 Chesdin Road, South Chesterfield, Virginia 23803.

B. Capital Region Airport Commission

The County, together with the City of Richmond and the Counties of Henrico and Hanover, participates in an intergovernmental joint venture, the Capital Region Airport Commission (Commission). The Commission owns and operates the Richmond International Airport (Airport).

The Commission is comprised of a fourteen-member board of directors, with four members each being appointed by the City of Richmond, County of Henrico and County of Chesterfield governing bodies and two members being appointed by the County of Hanover governing body. The Commission generates revenues from service charges to users of the Airport facilities to recover the costs of maintaining, repairing and operating the Airport. Virginia law requires that the Commission submit an annual budget showing estimated revenues and estimated expenditures to the governing bodies of the localities for their approval. The Commission's budget submittal must identify any deficits and the proportion of the deficit to be borne by, or requested of, each participating locality's governing body. Allocation of the Commission's deficit among the participating localities shall be proportionate to their respective populations. If a participating locality's governing body approves the Commission's operating and capital budgets with deficits, the locality shall appropriate to the Commission its share of the deficit. If during any fiscal year the Commission shall receive general fund revenues in excess of those estimated in its approved operating budget, the budgeted deficit shall be reduced and so shall the proportionate appropriation of the participating localities unless otherwise agreed upon by the parties. No contribution was made by the County in fiscal year 2021. Complete financial statements for the Commission can be obtained from the Commission's Office at Richmond International Airport, 1 Richard E. Byrd Terminal Dr., Suite A, Richmond, VA 23250.

C. Greater Richmond Convention Center Authority

The Greater Richmond Convention Center Authority (the Convention Authority) is a political subdivision of the Commonwealth of Virginia and was created by the City of Richmond and the Counties of Chesterfield, Hanover and Henrico for the purpose of expanding, owning and operating a regional convention center facility. The Convention Authority is governed by a five-member commission comprised of the chief administrative officer of each of the four incorporating political subdivisions and the President/CEO of the Retail Merchants Association of Greater Richmond.

Each participating jurisdiction is authorized to levy an 8% transient occupancy tax and has agreed in the Hotel Tax Payment Agreement to appropriate and to pay to the Convention Authority an amount equal to the total amount of transient occupancy tax collected. The County recorded an expenditure of \$4,583,087 for transient occupancy tax to the Convention Authority during the year ended June 30, 2021.

Each participating jurisdiction intends that its respective tax payment will be sufficient to fund its allocated share of operating costs as defined in the Interlocal Agreement. The County received \$2,859,242 from the Convention Authority for tax payments made in excess of its allocated share of operating costs during the year ended June 30, 2021.

On May 19, 1998, the Convention Authority entered into a fiscal services agreement with the County. The agreement specifies that the County provide services to the Convention Authority to (1) direct and monitor the investment and disbursement of funds from future revenue bonds held by the trustee; (2) receive and manage revenues transferred on behalf of the Convention Authority to the Treasurer of Chesterfield County; (3) maintain accounting records in accordance with generally accepted accounting principles and coordinate with outside independent auditors; (4) monitor and control the Convention Authority's budget; and (5) secure arbitrage reporting and financial advisory services. In accordance with the terms of the fiscal agent agreement, the Convention Authority made payments of \$129,000 to the County for the year ended June 30, 2021. The agreement is effective until the Convention Authority or the County gives written notice to the other of its desire to terminate the agreement. Complete financial statements for the Convention Authority can be obtained from Chesterfield County, Accounting Department, 9901 Lori Road, Chesterfield, VA 23832.

D. Greater Richmond Transit Company

The Greater Richmond Transit Company (GRTC) is a public service corporation organized to provide mass transportation services to the Richmond metropolitan area. GRTC is owned jointly by the County and the City of Richmond, each owning a 50% share of the corporation. The County does not have an explicit or measurable claim to the resources of GRTC.

A Board of Directors comprised of six members, with three members each being appointed by the respective governing bodies, manages GRTC. The majority of the capital, operating and liability costs are paid by fare revenue, state and federal grants, and when necessary, route subsidies. Each locality participates in GRTC's cost only to the extent that the locality chooses to have GRTC operate routes within its jurisdiction. The County's ongoing financial responsibility in GRTC is due to this commitment. At June 30, 2021, there were two fixed GRTC routes in the County and a \$756,960 contribution was made by the County in fiscal year 2021. Complete financial statements for GRTC can be obtained from GRTC at 301 East Belt Blvd., Richmond, VA, 23224.

E. Riverside Regional Jail Authority

The Riverside Regional Jail Authority (RRJA) was created by Chapter 726 of the 1990 Acts of the General Assembly and was formed on June 21, 1990. RRJA is comprised of the Cities of Colonial Heights, Hopewell and Petersburg and the Counties of Charles City, Chesterfield, Prince George and Surry. A fourteen-member board comprised of one appointed member and the sheriff from each participating jurisdiction governs RRJA. Each member must reside in and be appointed by the governing body of his political subdivision.

The regional jail is located in the County of Prince George adjacent to the Federal Correctional Institution and is used to hold prisoners primarily from each member jurisdiction. In accordance with the Jail Authority Service Agreement, each participating locality is required to commit a determined percentage of its inmates, paying per diem rates, to the jail. The County retains an ongoing financial responsibility for this joint venture due to this requirement of the agreement. The County's per diem payments for the year ended June 30, 2021, were \$8,990,608. In addition, the County granted \$25,000 of CARES federal funding to the regional jail to provide relief for increased operational costs due to responding to the COVID-19 pandemic. Complete financial statements for RRJA can be obtained from the Riverside Regional Jail Authority's office at 500 Folar Trail, North Prince George, VA 23860.

F. South Central Wastewater Authority

On July 2, 1996, the County, in conjunction with the Counties of Dinwiddie and Prince George and the Cities of Petersburg and Colonial Heights participated in the creation of the South Central Wastewater Authority (Wastewater Authority), by concurrent resolutions in accordance with the Virginia Water and Sewer Authorities Act. The purpose of the Wastewater Authority, whose five-member board is comprised of one representative from each participating jurisdiction, is to acquire, finance, construct, expand, improve, operate and maintain wastewater treatment and related facilities and for compliance with all requirements of applicable laws and regulations, except as otherwise provided in the service agreements.

The County paid \$4,786,709 on July 2, 1996, representing its share of acquired debt and an initial operations and maintenance deposit. The County will be responsible for its portion of operation and maintenance expenses on a monthly basis, based on the Service Agreement. The County's purchases of wastewater services for the year ended June 30, 2021 were \$751,989. Complete financial statements for the Wastewater Authority can be obtained from the South Central Wastewater Authority's Office at 900 Magazine Road, Petersburg, VA 23803.

16. Related Organizations and Jointly Governed Organizations

A. Health Center Commission for the County of Chesterfield

The Health Center Commission for the County of Chesterfield (Health Center Commission) was created on January 13, 1993 by the County Board, pursuant to Chapter 37, Title 15.1 of the Code of Virginia, for the purpose of operating a long-term care facility and independent living campus (Lucy Corr Village). The seven members of the Health Center Commission are appointed by the Board; however there is no ability of the Board to direct the members of the Health Center Commission with respect to carrying out the Health Center Commission's fiscal and management functions and the Health Center Commission has no significant financial benefit or financial burden relationship with the County. The County provides support services to the Health Center Commission on a cost basis. For fiscal year 2021, the County received \$24,305 from the Health Center Commission for providing support services.

B. Central Virginia Waste Management Authority

The Central Virginia Waste Management Authority (Waste Authority) was established under the provision of the Virginia Water and Sewer Authorities Act. The Waste Authority's board is comprised of representatives from the Counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, Powhatan and Prince George, the Cities of Colonial Heights, Petersburg, Hopewell and Richmond and the Town of Ashland. The twenty-one member board is comprised of no less than one and up to no more than four members from each of the participating jurisdictions, determined on a population basis. The County has three representatives serving. The Waste Authority is responsible for creating and implementing recycling and solid waste management programs for its local member jurisdictions in order to meet waste reduction mandates set by the Virginia General Assembly. Except for contribution requirements and direct payments for special projects, no participant has any ongoing financial interest or responsibility in the Waste Authority. The County's contribution and direct payments for special projects for the year ended June 30, 2021, were \$4,226,912.

C. Greater Richmond Partnership

The Greater Richmond Partnership is comprised of members from the City of Richmond and the Counties of Chesterfield, Hanover, and Henrico. Together in partnership with the business leadership of the area, the Greater Richmond Partnership's purpose is to further economic development of the metropolitan area. The County has two representatives serving on the Greater Richmond Partnership's sixteen-member Board of Directors and contributed \$335,000 for the year ended June 30, 2021.

D. Petersburg Area Regional Tourism Corporation

The Petersburg Area Regional Tourism Corporation (PART) is comprised of sixteen members from the Counties of Chesterfield, Dinwiddie, Prince George, the Cities of Colonial Heights, Hopewell and Petersburg. The major function of the PART is to develop a regional tourism marketing initiative that will result in increased tourism visitation and spending. In addition, the PART will assist member localities in strategic product development planning. The County has two representatives serving on the PART, and paid a contribution of \$50,000 for the year ended June 30, 2021. The County withdrew its membership as of December 31, 2020.

E. Richmond Region Tourism

Richmond Region Tourism (RRT), formerly the Richmond Metropolitan Convention and Visitors Bureau, serves the Cities of Richmond and Colonial Heights, the Town of Ashland and the Counties of Chesterfield, Hanover, Henrico, and New Kent by promoting conventions, tourism and development in the Metropolitan Richmond area in order to increase revenues, provide increased employment and improve the economic health of all jurisdictions involved. The RRT has twenty-four members and the County has two representatives serving on RRT's Board of Directors and contributed \$1,230,800 for the year ended June 30, 2021.

F. Richmond Regional Planning District Commission

The Richmond Regional Planning District Commission (RRPDC) is comprised of thirty-eight members from the Counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, Powhatan, the City of Richmond and the Town of Ashland. The major objectives of the RRPDC are to promote regional cooperation; coordinate the activities and policies of member local governments; resolve service delivery problems involving more than one government within the region and provide planning assistance to local governments. In accordance with its Charter, the RRPDC promotes the orderly physical, social and economic development of the region through planning and encouraging local governments to plan for the future. The County has seven representatives and one alternate serving on the RRPDC and paid total dues of \$217,246 for the year ended June 30, 2021.

G. Virginia's Gateway Region Board

The County withdrew its membership and paid no dues in FY2021.

H. Lower Magnolia Green Community Development Authority

Lower Magnolia Green Community Development Authority (LMGCDA) was established by an ordinance adopted by the County's Board of Supervisors on August 22, 2007 at the request of the owner of the property at that time, and pursuant to the Virginia Water and Waste Authorities Act, Chapter 51, Section 15.2-5152 of the Code of Virginia. The sole purpose of the LMGCDA is to finance, construct and maintain certain public improvements within the Lower Magnolia Green Special Assessment District (LMGSAD). The operating revenue of LMGCDA is primarily from Special Assessments collected by the County on behalf of LMGCDA against the taxable real property in the LMGSAD. The County agreed to manage the construction of road improvements to be paid for by LMGCDA. The total cost of the project is estimated to be \$25,000,000. In fiscal year 2021 the County received reimbursements for expenditures relating to the LMGCDA road widening project in the amount of \$3,620,880.



REQUIRED S	UPPLEMENT	ARY INFO	RMATION

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) Primary Government

(See Accompanying Report of the Independent Auditor) Virginia Retirement System - Local Plan

Schedule of Changes in Net Pension Liability and Related Ratios*

Total pension liability	2014	2015	2016	2017	2018	2019	2020
Service cost	\$ 22,359,979	\$ 22,190,584	\$ 22,272,468	\$ 23,239,284	\$ 23,782,639	\$ 23,887,734	\$ 26,311,332
Interest	60,537,206	63,626,498	65,494,255	67,908,912	70,546,359	73,176,982	75,395,644
Changes of assumptions	-	-	-	2,022,586	-	33,012,481	-
Difference between expected and actual experience	-	(17,191,373)	(8,183,531)	(6,527,022)	(3,619,063)	(2,807,910)	20,446,165
Benefit payments, including refunds of member contributions	(37,609,453)	(39,919,429)	(43,967,501)	(46,208,684)	(51,723,215)	(54,535,995)	(56,828,478)
Net change in total pension liability	45,287,732	28,706,280	35,615,691	40,435,076	38,986,720	72,733,292	65,324,663
Plan total pension liability - beginning	883,621,959	928,909,691	957,615,971	993,231,662	1,033,666,738	1,072,653,458	1,145,386,750
Plan total pension liability - ending	\$ 928,909,691	\$ 957,615,971	\$ 993,231,662	\$ 1,033,666,738	\$ 1,072,653,458	\$ 1,145,386,750	\$ 1,210,711,413
Plan fiduciary net position							
Contributions - employer	\$ 26,084,703	\$ 26,685,876	\$ 27,306,288	\$ 23,642,700	\$ 24,044,622	\$ 25,567,311	\$ 26,735,004
Contributions - employee	8,820,383	8,787,349	9,096,346	9,245,876	9,212,218	9,462,407	9,910,875
Net investment income	103,473,934	34,502,076	13,653,023	95,910,844	64,159,374	60,814,725	18,184,370
Benefit payments, including refunds of member contributions	(37,609,453)	(39,919,429)	(43,967,501)	(46,208,684)	(51,723,215)	(54,535,995)	(56,828,478)
Administrative expense	(554,506)	(469,584)	(484,906)	(555,458)	(558,774)	(606,813)	(625,503)
Other changes	5,455	(7,320)	(5,789)	(85,337)	(56,997)	(38,278)	(21,791)
Net change in Plan fiduciary net position	100,220,516	29,578,968	5,597,461	81,949,941	45,077,228	40,663,357	(2,645,523)
Plan fiduciary net position - beginning	655,888,263	756,108,779	785,687,747	791,285,208	873,235,149	918,312,377	958,975,734
Plan fiduciary net position - ending	\$ 756,108,779	\$ 785,687,747	\$ 791,285,208	\$ 873,235,149	\$ 918,312,377	\$ 958,975,734	\$ 956,330,211
Plan net pension liability - ending	\$ 172,800,912	\$ 171,928,224	\$ 201,946,454	\$ 160,431,589	\$ 154,341,081	\$ 186,411,016	\$ 254,381,202
Plan fiduciary net position as a percentage of the total pension liability	81.40%	82.05%	79.67%	84.48%	85.61%	83.73%	78.99%
Covered payroll	\$ 173,942,815	\$ 175,451,036	\$ 181,566,910	\$ 184,361,751	\$ 187,590,142	\$ 202,738,683	\$ 202,618,965
Plan net pension liability as a percentage of covered payroll	99.34%	97.99%	111.22%	87.02%	82.28%	91.95%	125.55%

Notes to Schedule:

There have been no significant changes to the benefit provisions since the prior actuarial valuation.

Per GAAP, net pension liabilities are reported using the measurement date, which is one year prior to the reporting date.

^{*} Schedules are intended to show information for 10 years. Since 2014 was the first year of this presentation, no other data is available. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) School Board Component Unit (See Accompanying Report of the Independent Auditor) Virginia Retirement System - Local Plan

Schedule of Changes in Net Pension Liability and Related Ratios*

Total pension liability		2014		2015	2016		2017		2018		2019	2020
Service cost	\$	2,949,849	\$	2,915,998	\$ 2,651,127	\$	2,018,689	\$	1,479,580	\$	1,744,280	\$ 1,829,998
Interest		7,295,839		7,583,876	7,846,485		7,895,142		7,789,094		7,694,378	7,676,782
Difference between expected and actual experience		-		406,101	(1,687,860)		(2,853,536)		(2,665,360)		(532,711)	(211,953)
Changes of assumptions		-		-	-		(400,345)		-		2,931,319	-
Benefit payments, including refunds of member contributions	_	(5,762,476)	_	(6,499,271)	(7,809,560)	_	(8,419,736)	_	(7,930,103)		(7,982,718)	(8,070,970)
Net change in total pension liability		4,483,212		4,406,704	1,000,192		(1,759,786)		(1,326,789)		3,854,548	1,223,857
Plan total pension liability - beginning	_	107,107,506	_	111,590,718	115,997,422	_	116,997,614	_	115,237,828		113,911,039	117,765,587
Plan total pension liability - ending	\$	111,590,718	\$	115,997,422	\$ 116,997,614	\$	115,237,828	\$	113,911,039	\$	117,765,587	\$ 118,989,444
Plan fiduciary net position												
Contributions - employer	\$	3,168,042	\$	2,839,204	\$ 2,166,394	\$	1,485,751	\$	1,585,825	\$	2,490,225	\$ 2,478,507
Contributions - employee		1,388,336		1,317,080	994,249		772,643		815,103		999,604	970,747
Net investment income		12,967,640		4,266,413	1,577,265		10,957,663		7,077,891		6,456,989	1,896,056
Benefit payments, including refunds of member contributions		(5,762,476)		(6,499,271)	(7,809,560)		(8,419,736)		(7,930,103)		(7,982,718)	(8,070,970)
Administrative expense		(70,338)		(59,811)	(61,331)		(67,765)		(64,350)		(66,968)	(67,564)
Other changes	_	683	_	(897)	(685)	_	(9,587)		(6,181)	_	(4,052)	(3,378)
Net change in Plan fiduciary net position		11,691,887		1,862,718	(3,133,668)		4,718,969		1,478,185		1,893,080	(2,796,602)
Plan fiduciary net position - beginning	_	82,963,489		94,655,376	96,518,094		93,384,426		98,103,395		99,581,580	101,474,660
Plan fiduciary net position - ending	\$	94,655,376	\$	96,518,094	\$ 93,384,426	\$	98,103,395	\$	99,581,580	\$	101,474,660	\$ 98,678,058
Plan net pension liability - ending	\$	16,935,342	\$	19,479,328	\$ 23,613,188	\$	17,134,433	\$	14,329,459	\$	16,290,927	\$ 20,311,386
Plan fiduciary net position as a percentage of the total pension liability		84.82%		83.21%	79.82%		85.13%		87.42%		86.17%	82.93%
Covered payroll	\$	27,158,776	\$	25,240,789	\$ 19,762,536	\$	16,006,363	\$	17,089,386	\$	20,822,912	\$ 21,813,838
Plan net pension liability as a percentage of covered payroll		62.36%		77.17%	119.48%		107.05%		83.85%		78.24%	93.11%

Notes to Schedule:

There have been no significant changes to the benefit provisions since the prior actuarial valuation.

Per GAAP, net pension liabilities are reported using the measurement date, which is one year prior to the reporting date.

^{*} Schedules are intended to show information for 10 years. Since 2014 was the first year of this presentation, no other data is available. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) School Board Component Unit (See Accompanying Report of the Independent Auditor) Virginia Retirement System - Teachers' Pool

Schedule of School Board's Proportionate Share of the Net Pension Liability*

	2014	<u>2015</u>	<u>2016</u>	2017	2018	<u>2019</u>		<u>2020</u>
Employer's proportion of the Net Pension Liability	3.65792%	3.68087%	3.64488%	3.68164%	3.75075%	3.72883%		3.70121%
Employer's proportionate share of the Net Pension Liability	\$ 442,048,000	\$ 463,287,000	\$ 510,798,000	\$ 452,768,000	\$ 441,087,000	\$ 490,735,218 \$	5	538,623,255
Employer's covered payroll	267,338,117	273,364,177	277,791,240	290,256,816	303,034,105	312,334,155		323,215,546
Employer's proportionate share of the Net Pension Liability as a								
percentage of its covered payroll	165.35%	169.48%	183.88%	155.99%	145.56%	157.12%		166.65%
Plan Fiduciary Net Position as a percentage of the Total Pension Liability	70.88%	70.68%	68.28%	72.92%	74.81%	73.51%		71.48%

Notes to Schedule:

Per GAAP, net pension liabilities are reported using the measurement date, which is one year prior to the reporting date.

^{*} Schedules are intended to show information for 10 years. Since 2014 is the first year of this presentation, no other data is available. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) Primary Government & School Board Component Unit (See Accompanying Report of the Independent Auditor) Schedule of Employer VRS Contributions

Contractually Required Contribution		C	ntributions in Relation to ontractually Required contribution	Contribution Deficiency (Excess)			Employer's overed Payroll	Contributions as a % of Covered Payroll	
				Primary Go	vernmer	nt*			
2015	\$	26,685,876	\$	26,685,876	\$	-	\$	175,451,036	15.21%
2016		27,306,288		27,306,288		-		181,566,910	15.04
2017		23,642,700		23,642,700		-		184,361,751	12.82
2018		24,044,622		24,044,622		-		187,590,142	12.82
2019		25,567,311		25,567,311		-		202,738,683	12.61
2020		26,735,004		26,735,004		-		202,618,965	13.19
2021		29,952,322		29,952,322		-		206,582,556	14.50
		Scho	ol Boa	ard Component	Unit - N	on-profes	sional	*	
2015	\$	2,839,204	\$	2,839,204	\$	-	\$	25,240,789	11.25%
2016		2,166,394		2,166,394		-		19,762,536	10.96
2017		1,485,751		1,485,751		-		16,006,363	9.28
2018		1,585,825		1,585,825		-		20,167,901	9.25
2019		2,490,225		2,490,225		-		20,822,912	11.96
2020		2,478,507		2,478,507		-		21,813,838	11.36
2021		1,775,565		1,775,565		-		20,570,477	8.63
		School B	oard	Component Un	it - Profe	essional (T	each	ers)*	
2015	\$	39,521,472	\$	39,521,472	\$	-	\$	273,364,177	14.46%
2016		38,757,881		38,757,881		-		277,791,240	13.95
2017		41,864,534		41,864,534		-		290,256,816	14.42
2018		48,478,812		48,478,812		-		303,034,105	16.00
2019		47,755,750		47,755,750		-		312,334,155	15.29
2020		48,971,623		48,971,623		-		323,215,546	15.15
2021		53,746,776		53,746,776				336,644,633	15.97

^{*} Schedule is intended to show information for 10 years. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) **Primary Government & School Board Component Unit** (See Accompanying Report of the Independent Auditor) Virginia Retirement System Notes to VRS Required Supplemental Information

Change in benefit terms -

Primary Government and School Board Component Unit Non-professional:

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

Changes of assumptions -

Primary Government and School Board Component Unit Non-professional:

The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019:

Largest 10 - Non-Hazardous Duty:

- Updated to a more recent mortality table
- Lowered retirement rates at older ages and changed final retirement from 70 to 75
- Adjusted withdrawal rates to better fit experience at each year age and service through 9 years of service
- Lowered disability rates
- Increased line of duty disability rate from 14% to 20%
- Decreased discount rate from 7.00% to 6.75%

Largest 10 - Hazardous Duty:

- Updated to a more recent mortality table
- Lowered retirement rates at older ages
- Adjusted withdrawal rates to better fit experience
- Increased disability rates
- Increased line of duty disability rate from 60% to 70%
- Decreased discount rate from 7.00% to 6.75%

VRS Teachers Pool:

The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019:

- Updated to a more recent mortality table
- Lowered retirement rates at older ages and changed final retirement from 70 to 75
- Adjusted withdrawal rates to better fit experience at each year age and service through 9 years of service
- Adjusted disability rates to better match experience
- Decreased discount rate from 7.00% to 6.75%

Methods and assumptions used to determine contribution rates:

Primary Government and School Board Component Unit - Non-professional:

Non-Hazardous Hazardous Duty Actuarial cost method Entry age normal Entry age normal Level percent closed Level percent closed Amortization method Remaining amortization period 2-24 years 16-25 years Asset valuation method 5-year smoothed market 5-year smoothed market

2.5%

Inflation rate 2.5%

Projected salary increases 3.50% - 5.35 % per annum, 3.50% - 4.75 % per annum, compounded annually compounded annually

Investment rate of return 6.75% per annum, compounded 6.75% per annum, compounded

> annually annually

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) Primary Government (See Accompanying Report of the Independent Auditor)

See Accompanying Report of the Independent Auditor Supplemental Retirement Plan

Schedule of Changes in Net Pension Liability and Related Ratios*

Total pension liability		<u>2014</u>		<u>2015</u>		<u>2016</u>		<u>2017</u>		2018		<u>2019</u>		2020	2021
Service cost	\$	436,406	\$	403,634	\$	389,168	\$	341,753	\$	276,487	\$	278,100	\$	282,413	\$ 267,803
Interest		2,175,203		2,230,938		2,246,553		2,356,749		2,328,557		2,390,185		2,474,123	2,623,719
Difference between expected and actual experience		(326,029)		(771,910)		314,521		(1,267,047)		272,174		690,599		(1,741,882)	6,964,276
Changes of assumptions		-		-		-		-		-		-		3,491,791	-
Benefit payments, including refunds of member contributions	_	(1,380,465)	_	(1,467,615)	_	(1,574,809)	_	(1,753,487)	_	(1,846,337)	_	(2,015,074)	_	(2,128,601)	(2,252,109)
Net change in total pension liability		905,115		395,047		1,375,433		(322,032)		1,030,881		1,343,810		2,377,844	7,603,689
Plan total pension liability - beginning		34,117,066	_	35,022,181	_	35,417,228		36,792,661	_	36,470,629	_	37,501,510		38,845,320	 41,223,164
Plan total pension liability - ending	\$	35,022,181	\$	35,417,228	\$	36,792,661	\$	36,470,629	\$	37,501,510	\$	38,845,320	\$	41,223,164	\$ 48,826,853
Plan fiduciary net position															
Contributions - employer	\$	2,400,000	\$	2,200,000	\$	1,779,372	\$	1,614,144	\$	1,210,600	\$	734,151	\$	711,711	\$ 1,554,869
Net investment income (loss)		3,988,515		836,727		(68, 103)		3,212,058		2,482,713		2,287,966		1,197,704	8,807,696
Benefit payments, including refunds of member contributions		(1,292,402)		(1,467,615)		(1,574,809)		(1,753,487)		(1,846,337)		(2,015,074)		(2,128,601)	(2,252,109)
Administrative expense		(88,063)		(76,370)	_	(77,676)	_	(78,142)	_	(92,337)	_	(81,499)		(82,843)	 (84,400)
Net change in Plan fiduciary net position		5,008,050		1,492,742		58,784		2,994,573		1,754,639		925,544		(302,029)	8,026,056
Plan fiduciary net position - beginning	_	26,134,199		31,142,249	_	32,634,991	_	32,693,775	_	35,688,348	_	37,442,987	_	38,368,531	38,066,502
Plan fiduciary net position - ending	\$	31,142,249	\$	32,634,991	\$	32,693,775	\$	35,688,348	\$	37,442,987	\$	38,368,531	\$	38,066,502	\$ 46,092,558
Plan net pension liability - ending	\$	3,879,932	\$	2,782,237	\$	4,098,886	\$	782,281	\$	58,523	\$	476,789	\$	3,156,662	\$ 2,734,295
Plan fiduciary net position as a percentage of the total pension liability		88.92%		92.14%		88.86%		97.86%		99.84%		98.77%		92.34%	94.40%
Covered payroll	\$	152,639,449	\$	146,058,394	\$	137,953,101	\$	127,044,622	\$	126,065,622	\$	122,908,897	\$	113,542,877	\$ 111,878,471
Plan net pension liability as a percentage of covered payroll		2.54%		1.90%		2.97%		0.62%		0.05%		0.39%		2.78%	2.44%

Notes to Schedule:

There were no benefit changes or changes to actuarial assumptions or methods for the 2014-2016 Plan year. In 2017, the inflation rate was changed to 2%.

	2014	2015	<u>2016</u>	2017	2018	2019	2020	2021
Annual money-weighted rate of return	16.08%	3.37%	0.30%	11.34%	6.94%	6.39%	3.02%	23.60%

^{*} Schedules are intended to show information for 10 years. Since 2014 was the first year of this presentation, no other data is available. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) School Board Component Unit (See Accompanying Report of the Independent Auditor) Supplemental Retirement Program

Schedule of Changes in Net Pension Liability and Related Ratios*

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Total pension liability								
Service cost	\$ 1,938,164	\$ 1,668,165	\$ 1,915,218	\$ 2,888,145	\$ 1,000,515	\$ 926,887	\$ 874,851	\$ 860,716
Interest	6,885,837	5,057,421	4,964,736	5,476,927	6,582,063	5,110,745	4,864,125	4,704,307
Change in benefit terms	-	-	-	-	(7,428,337)	-	-	-
Difference between expected and actual experience	(5,862,476)	-	8,053,289	3,425,955	(5,915,675)	3,648,076	1,465,604	3,510,913
Changes of assumptions	3,954,534	(2,088,417)	10,225,013	(11,095,641)	(2,062,950)	-	1,021,847	-
Benefit payments, including refunds of member contributions	(12,252,008)	(12,268,111)	(11,252,201)	(12,270,541)	(14,402,588)	(15,072,710)	(11,782,929)	(9,559,129)
Net change in total pension liability	(5,335,949)	(7,630,942)	13,906,055	(11,575,155)	(22,226,972)	(5,387,002)	(3,556,502)	(483, 193)
Program total pension liability - beginning	91,811,165	86,475,216	105,132,384	119,038,439	107,463,284	85,236,312	79,849,310	76,292,808
Program total pension liability - ending	\$ 86,475,216	\$ 78,844,274	\$ 119,038,439	\$ 107,463,284	\$ 85,236,312	\$ 79,849,310	\$ 76,292,808	\$ 75,809,615
Program fiduciary net position								
Contributions - employer	\$ 9,386,241	\$ 11,161,699	\$ 10,305,625	\$ 14,840,273	\$ 16,270,315	\$ 15,947,949	\$ 14,523,844	\$ 13,123,712
Net investment income	3,277,353	522,611	72,592	1,954,218	1,965,443	2,580,666	1,509,679	10,428,903
Benefit payments, including refunds of member contributions	(12,252,008)	(12,268,111)	(11,252,201)	(12,270,641)	(14,402,588)	(15,072,710)	(11,782,929)	(9,559,129)
Other	-	-	-	-	2,187	-	-	-
Administrative expense	(63,582)	(84,314)	(73,670)	(85,363)	(109,809)	(140,253)	(181,632)	(210,888)
Net change in Program fiduciary net position	348,004	(668,115)	(947,654)	4,438,487	3,725,548	3,315,652	4,068,962	13,782,598
Program fiduciary net position - beginning	21,108,004	21,456,008	20,787,893	19,840,239	24,278,726	28,004,274	31,319,926	35,388,888
Program fiduciary net position - ending	\$ 21,456,008	\$ 20,787,893	\$ 19,840,239	\$ 24,278,726	\$ 28,004,274	\$ 31,319,926	\$ 35,388,888	\$ 49,171,486
Program net pension liability - ending	\$ 65,019,208	\$ 58,056,381	\$ 99,198,200	\$ 83,184,558	\$ 57,232,038	\$ 48,529,384	\$ 40,903,920	\$ 26,638,129
Program fiduciary net position as a percentage of the total pension liability	24.81%	26.37%	16.67%	22.59%	32.85%	39.22%	46.39%	64.86%
Covered payroll	\$ 258,789,820	\$ 267,847,464	\$ 205,589,540	\$ 212,785,174	\$ 188,769,652	\$ 176,753,714	\$ 167,675,124	\$ 163,038,026
Program net pension liability as a percentage of covered payroll	25.12%	21.68%	48.25%	39.09%	30.32%	27.46%	24.39%	16.34%

Beginning balance for FY2016 was adjusted to correct for the application of retirement eligibility criteria consistent with the Program.

 $Changes \ in \ assumptions: \ Projected \ salary \ increases \ were \ changed \ from \ 3.5\% \ to \ 3.0\% \ effective \ June \ 30, \ 2016.$

The increase in assumed contribution as a percentage of the recommended contribution is based on the actual experience over the last five years. Eligibility criteria and benefits were amended July 1, 2018.

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	2019	2020	2021
Discount rate used to estimate total pension liability	6.16%	6.60%	4.73%	6.50%	6.50%	6.50%	6.50%	6.50%
Annual money-weighted rate of return	15.75%	2.36%	0.33%	9.63%	6.30%	6.45%	4.49%	29.49%

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) Primary Government & School Board Component Unit (See Accompanying Report of the Independent Auditor) Schedule of Employer SRP Contributions

Date	Actuarially Determined Contribution	F	ntributions in Relation to Actuarially Determined Contribution		contribution Deficiency (Excess)	Ce	Employer's overed Payroll	Contributions as a % of Covered Payroll
			Primary G	overni	ment*			_
2014	\$ 1,850,332	\$	2,400,000	\$	(549,668)	\$	152,639,449	1.57%
2015	1,703,209		2,200,000		(496,791)		146,058,394	1.51
2016	1,579,372		1,779,372		(200,000)		137,953,101	1.29
2017	1,614,144		1,614,144		-		127,044,622	1.27
2018	736,003		1,210,600		(474,597)		126,065,622	0.96
2019	734,151		734,151		-		122,908,697	0.60
2020	711,711		711,711		-		113,542,877	0.63
2021	854,869		1,554,869		(700,000)		111,878,471	1.39
		8	School Board C	ompo	nent Unit*			_
2014	\$ 14,424,056	\$	9,386,241	\$	5,037,815	\$	258,789,820	3.63%
2015	13,306,271		11,161,699		2,144,572		267,847,464	4.17
2016	13,352,847		10,305,625		3,047,222		205,589,540	5.01
2017	12,367,273		14,840,273		(2,473,000)		212,785,174	6.97
2018	9,965,431		16,270,315		(6,304,884)		188,769,652	8.62
2019	9,028,451		15,947,949		(6,919,498)		176,753,714	9.02
2020	8,240,043		14,523,844		(6,283,801)		167,675,127	8.66
2021	7,536,373		13,123,712		(5,587,339)		163,038,026	8.05

Notes to Schedule:

There have been no significant changes to the benefit provisions since the prior actuarial valuation.

^{*} Schedule is intended to show information for 10 years. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) Primary Government & School Board Component Unit (See Accompanying Report of the Independent Auditor) Notes to Supplemental Retirement Plan

Methods and assumptions used to determine contribution rates:

The actuarially determined contribution is the estimated amount necessary to finance the costs of benefits earned by plan members during the year, with an additional amount to finance any unfunded accrued liability.

	<u>Prir</u>	mary Governn	nent:		School Board Component Unit:							
Actuarial cost method	Enti	ry age normal			Entry age normal							
Amortization method	Lev	el dollar			Level dollar							
Amortization period	20 չ	/ears			12 years closed							
Asset valuation method	ove	usted Market Var r 5 years with a 120%			Fair Mar	ket Value						
Inflation rate	3%	(2014-2016); 2	% (20	17-2021)	No inflat	ion rate as	ssumed					
Projected salary increases	3.59	% per year			,)14-2016) 5 (2018-20	; 3.0% (201 021)	7);				
Investment rate of return	6.59	% net of investr	nent e	expenses	7.5% (20)14-2017)	; 6.5% (201	8-2021)				
Retirement age		s than 30 rs of service		e than 30 rs of service	Reduced retireme	-	Unreduce retiremer					
	Age	<u> </u>	Age		<u>Age</u>		<u>Age</u>					
	50	3%	50	10%	50-54	2%	50-54	10%				
	55	5%	55	10%	55-59	10%	55-59	30%				
	59	5%	59	10%	60-64	10%	60-64	20%				
	61	10%	61	20%	65-69	20%	65-69	20%				
	62	15%	62	30%								
	65	80%	65	35%-45%								
	67	70%-100%	67	30%								
	70	100%	70	100%								
Post-retirement Mortality	Amo	ed on the PUB- ount-Weighted generational in ected according	mortal nprove	lity table, ements	Amount- generation	Weighted	3-2010 Genomerated mortality to be seen the seen to be	able, with				

Other information:

The Plan was closed to all Primary Government employees hired or rehired with an effective date on or after July 1, 2012. The Program was closed to all School Board Component Unit employees hired or rehired with an effective date on or after July 1, 2013.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) Primary Government

(See Accompanying Report of the Independent Auditor) Other Postemployment Benefits Plan - Retiree Healthcare

Schedule of Changes in Net OPEB Liability and Related Ratios*

Total OPEB liability		2017	2018	2019	2020		2021
Service cost	\$	927,910	\$ 890,903	\$ 861,270	\$ 960,293	\$	969,038
Interest		8,038,741	8,564,885	7,081,545	6,335,601		6,183,125
Difference between expected and actual experience		-	(2,083,231)	(3,376,015)	756,151		838,797
Changes of assumptions		-	(13,070,740)	(7,295,365)	(1,639,704)		357,028
Benefit payments, including refunds of member contributions		(8,620,676)	(8,738,195)	(7,786,765)	(8,275,080)	_	(8,934,721)
Net change in total OPEB liability		345,975	(14,436,378)	(10,515,330)	(1,862,739)		(586,733)
Plan total OPEB liability - beginning		118,221,591	118,567,566	104,131,188	93,615,858	_	91,753,119
Plan total OPEB liability - ending	\$	118,567,566	\$ 104,131,188	\$ 93,615,858	\$ 91,753,119	\$	91,166,386
Plan fiduciary net position							
Contributions - employer	\$	9,120,677	\$ 9,368,195	\$ 8,186,765	\$ 8,612,080	\$	9,841,721
Net investment income		2,954,980	2,519,903	1,341,593	934,117		9,817,235
Benefit payments, including refunds of member contributions		(8,620,677)	(8,738,195)	(7,786,765)	(8,275,080)		(8,934,721)
Administrative expense		(500)	(500)	 (500)	 (500)		(500)
Net change in Plan fiduciary net position		3,454,480	3,149,403	1,741,093	1,270,617		10,723,735
Plan fiduciary net position - beginning		23,142,627	26,597,107	29,746,510	 31,487,603		32,758,220
Plan fiduciary net position - ending	\$	26,597,107	\$ 29,746,510	\$ 31,487,603	\$ 32,758,220	\$	43,481,955
Plan net OPEB liability - ending	\$	91,970,459	\$ 74,384,678	\$ 62,128,255	\$ 58,994,899	\$	47,684,431
Plan fiduciary net position as a percentage of the total OPEB liability		22.43%	28.57%	33.63%	35.70%		47.70%
Covered payroll	\$	181,884,658	\$ 188,928,493	193,640,564	203,568,979		202,192,740
Plan net OPEB liability as a percentage of covered payroll		50.57%	39.37%	32.08%	28.98%		23.58%
Notes to Schedule:							
There have been no significant changes to the benefit provisions since the prior actuarial value	ation	1.					
		2017	2018	2019	2020		2021
Annual money-weighted rate of return		13.04%	9.52%	4.67%	3.01%		30.00%

^{*} Schedules are intended to show information for 10 years. Since 2017 was the first year of this presentation, no other data is available. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) Primary Government

(See Accompanying Report of the Independent Auditor) Other Postemployment Benefits Plan - Line of Duty

Schedule of Changes in Net OPEB Liability and Related Ratios*

Total OPEB liability		<u>2017</u>	<u>2018</u>		<u>2019</u>		2020		2021
Service cost	\$	601,750	\$ 792,650	\$	766,287	\$	1,017,086	\$	1,026,697
Interest		945,421	975,937		852,476		1,126,955		1,116,343
Difference between expected and actual experience		-	1,125,285		1,928,493		(1,459,176)		(1,163,500)
Changes of assumptions		-	(4,886,754)		689,110		(70,620)		701,804
Benefit payments		(368,000)	 (650,950)		(430,589)		(706,164)	_	(847,139)
Net change in total OPEB liability		1,179,171	(2,643,832)		3,805,777		(91,919)		834,205
Plan total OPEB liability - beginning		13,088,262	 14,267,433		11,623,601		15,429,378	_	15,337,459
Plan total OPEB liability - ending	\$	14,267,433	\$ 11,623,601	\$	15,429,378	\$	15,337,459	\$	16,171,664
Plan fiduciary net position									
Contributions - employer	\$	959,000	\$ 1,080,950	\$	730,589	\$	1,432,164	\$	1,647,139
Net investment income		773,132	702,889		385,669		274,013		3,067,393
Benefit payments		(368,000)	(650,950)		(430,589)		(706,164)		(847,139)
Administrative expense		(500)	 (500)		(500)		(500)	_	(500)
Net change in Plan fiduciary net position		1,363,632	1,132,389		685,169		999,513		3,866,893
Plan fiduciary net position - beginning		6,054,348	 7,417,980	_	8,550,369	_	9,235,538	_	10,235,051
Plan fiduciary net position - ending	\$	7,417,980	\$ 8,550,369	\$	9,235,538	\$	10,235,051	\$	14,101,944
Plan net OPEB liability - ending	\$	6,849,453	\$ 3,073,232	\$	6,193,840	\$	5,102,408	\$	2,069,720
Plan fiduciary net position as a percentage of the total OPEB liability		51.99%	73.56%		59.86%		66.73%		87.20%
Covered payroll	\$	65,181,494	\$ 67,756,971	\$	67,615,562	\$	73,410,549	\$	75,017,926
Plan net OPEB liability as a percentage of covered payroll		10.51%	4.54%		9.16%		6.95%		2.76%
Notes to Schedule: There have been no significant changes to the benefit provisions since the prior actuarial valua	tion.								
Annual money-weighted rate of return		2017 13.04%	2018 9.52%		2019 4.67%		2020 3.01%		2021 30.00%

^{*} Schedules are intended to show information for 10 years. Since 2017 was the first year of this presentation, no other data is available. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) School Board Component Unit (See Accompanying Report of the Independent Auditor)

Other Postemployment Benefits Plan - Retiree Healthcare

Schedule of Changes in Net OPEB Liability and Related Ratios*

Total OPEB liability		2017		2018		2019		2020		2021
Service cost	\$	1,806,182	\$	1,342,954	\$	1,298,283	\$	1,695,437	\$	1,507,807
Interest		14,953,724		14,878,280		13,615,717		12,490,441		12,061,650
Difference between expected and actual experience		-		2,742,227		(20,512,870)		(2,322,927)		(115,678)
Changes of assumptions		-		(22,407,529)		4,990,088		(1,932,185)		(5,284,318)
Benefit payments, including refunds of member contributions		(15,784,000)		(16,279,013)		(15,769,337)	_	(15,961,410)		(15,772,821)
Net change in total OPEB liability		975,906		(19,723,081)		(16,378,119)		(6,030,644)		(7,603,360)
Plan total OPEB liability - beginning		219,710,450		220,686,356		200,963,275		184,585,156		178,554,512
Plan total OPEB liability - ending	\$	220,686,356	\$	200,963,275	\$	184,585,156	\$	178,554,512	\$	170,951,152
Plan fiduciary net position										
Contributions - employer	\$	17,652,329	\$	17,279,013	\$	16,769,337	\$	16,961,410	\$	16,772,821
Net investment income		1,403,555		1,351,473		749,403		544,814		5,965,480
Benefit payments, including refunds of member contributions		(15,784,000)		(16,279,013)		(15,769,337)		(15,961,410)		(15,772,821)
Administrative expense		(500)	_	(500)	_	(500)		(500)	_	(500)
Net change in Plan fiduciary net position		3,271,384		2,350,973		1,748,903		1,544,314		6,964,980
Plan fiduciary net position - beginning		10,989,579		14,260,963		16,611,936		18,360,839		19,905,153
Plan fiduciary net position - ending	\$	14,260,963	\$	16,611,936	\$	18,360,839	\$	19,905,153	\$	26,870,133
Plan net OPEB liability - ending	\$	206,425,393	\$	184,351,339	\$	166,224,317	\$	158,649,359	\$	144,081,019
Plan fiduciary net position as a percentage of the total OPEB liability		6.46%		8.27%		9.95%		11.15%		15.72%
Covered payroll	\$	319,003,486	\$	323,355,357		335,848,117		343,080,214		354,671,638
Plan net OPEB liability as a percentage of covered payroll		64.71%		57.01%		49.49%		46.24%		40.62%
Notes to Schedule:										
There have been no significant changes to the benefit provisions since the prior actuarial v	aluatio	n.								

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Annual money-weighted rate of return	13.04%	9.52%	4.67%	3.01%	30.00%

^{*} Schedules are intended to show information for 10 years. Since 2017 was the first year of this presentation, no other data is available. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) Primary Government & School Board Component Unit (See Accompanying Report of the Independent Auditor) Schedule of Employer OPEB Contributions - Retiree Healthcare and Line of Duty

Date	0	Actuarially Determined Contribution	[[C	ntributions in Relation to Actuarially Determined Contribution		Contribution Deficiency (Excess)		Deficiency		Employer's overed Payroll	Contributions as a % of Covered Payroll	
				ry Government		ee Healthcare*						
2017	\$	8,409,418	\$	9,120,677	\$	(711,259)	\$	181,884,658	5.01%			
2018		8,534,872		9,368,195		(833,323)		188,928,493	4.96			
2019		7,299,000		8,186,765		(887,765)		193,640,564	4.23			
2020		6,869,000		8,612,080		(1,743,080)		203,568,979	4.23			
2021		6,919,000		9,841,721		(2,922,721)		202,192,740	4.87			
	School Board Component Unit - Retiree Healthcare*											
2017	\$	15,478,605	\$	17,652,329	\$	(2,173,724)	\$	319,003,486	5.53%			
2018		15,895,413		17,279,013		(1,383,600)		323,355,357	5.34			
2019		14,183,000		16,769,337		(2,586,337)		335,848,117	4.99			
2020		14,234,000		16,961,410		(2,727,410)		343,080,214	4.94			
2021		13,941,000		16,772,821		(2,831,821)		354,671,638	4.73			
			Pr	imary Governme	ent - L	ine of Duty*						
2017	\$	999,464	\$	959,000	\$	40,464	\$	65,181,494	1.47%			
2018		1,011,363		1,080,950		(69,587)		67,756,971	1.60			
2019		957,000		730,589		226,411		67,615,562	1.08			
2020		1,432,000		1,432,164		(164)		73,410,549	1.95			
2021		1,387,000		1,647,139		(260,139)		75,017,926	2.20			

Notes to Schedule

There have been no significant changes to the benefit provisions since the prior actuarial valuation.

Methods and assumptions used to determine contribution rates:

Actuarial cost method En	ntry age normal
Amortization method Le	evel percent closed
Asset valuation method Ma	larket value
Healthcare cost trend rate 5.8	.80-4.14% (2017); 5.50-3.84% (2018);
5.4	.40-3.94% (2019); 4.70-4.04% (2020)
6.0	.00-4.04% (2021)
Projected long-term salary increases 3.5	.50-5.35% Primary Government
3.5	.50-5.95% School Board Component Unit
Investment rate of return 7.0	.0% per annum, compounded annually
Remaining amortization period:	
Primary Government-Retiree Healthcare 13	3 years
School Board Component Unit-Retiree Healthcare 18	8 years
Primary Government-Line of Duty 29	9 years

^{*} Schedule is intended to show information for 10 years. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) (See Accompanying Report of the Independent Auditor) Virginia Retirement System - Group Life Insurance Program

Schedule of Employers' Proportionate Share of the Net OPEB Liability*

Primary Government

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Employer's proportion of the Net GLI OPEB Liability	1.00018%	0.99337%	0.99219%	0.99689%
Employer's proportionate share of the Net GLI OPEB Liability	\$ 15,052,000	\$ 15,087,000	\$ 16,145,572	\$ 16,636,462
Employer's covered payroll	184,488,316	188,887,754	194,504,842	205,164,275
Employer's proportionate share of the Net GLI OPEB Liability as a				
percentage of its covered payroll	8.16%	7.99%	8.30%	8.11%
Plan Fiduciary Net Position as a percentage of the Total GLI OPEB Liability	48.86%	51.22%	52.00%	52.64%

Notes to Schedule:

Per GAAP, net OPEB liabilities are reported using the measurement date, which is one year prior to the reporting date.

Component Unit - School Board - Non-professional Plan

	<u>2017</u>	<u>2018</u>	<u>2019</u>		<u>2020</u>
Employer's proportion of the Net GLI OPEB Liability	0.08521%	0.09024%	0.10825%	6	0.10526%
Employer's proportionate share of the Net GLI OPEB Liability	\$ 1,282,000 \$	1,371,000	\$ 1,761,516	\$	1,756,617
Employer's covered payroll	15,718,215	17,158,846	21,219,445		21,663,068
Employer's proportionate share of the Net GLI OPEB Liability as a					
percentage of its covered payroll	8.16%	7.99%	8.30%	6	8.11%
Plan Fiduciary Net Position as a percentage of the Total GLI OPEB Liability	48.86%	51.22%	52.00%	6	52.64%

Notes to Schedule:

Per GAAP, net OPEB liabilities are reported using the measurement date, which is one year prior to the reporting date.

Component Unit - School Board - Professional Plan

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Employer's proportion of the Net GLI OPEB Liability	1.57670%	1.59756%	1.59763%	1.57354%
Employer's proportionate share of the Net GLI OPEB Liability	\$ 23,727,000	\$ 24,263,000	\$ 25,997,693	\$ 26,259,806
Employer's covered payroll	290,828,580	303,772,620	313,188,521	323,840,126
Employer's proportionate share of the Net GLI OPEB Liability as a				
percentage of its covered payroll	8.16%	7.99%	8.30%	8.11%
Plan Fiduciary Net Position as a percentage of the Total GLI OPEB Liability	48.86%	51.22%	52.00%	52.64%

Notes to Schedule:

Per GAAP, net OPEB liabilities are reported using the measurement date, which is one year prior to the reporting date.

^{*} Schedules are intended to show information for 10 years. Since 2017 is the first year of this presentation, no other data is available. Additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) Primary Government & School Board Component Unit (See Accompanying Report of the Independent Auditor) Schedule of Employer OPEB-VRS Group Life Insurance Contributions

Required	C	Relation to ontractually Required	Defi	Deficiency Employer's			Contributions as a % of Covered Payroll
		Primary Go	vernmer	nt*			
\$ 959,339	\$	959,339	\$	-	\$	184,488,316	0.52%
982,216		982,216		-		188,887,754	0.52
1,011,422		1,011,422		-		194,504,842	0.52
1,066,854		1,066,854		-		205,164,275	0.52
1,121,759		1,121,759		-		207,726,561	0.54
\$ 81,735 89,226 110,341 112,648 111,344	<u>ol Boa</u> \$	81,735 89,226 110,341 112,648 111,344	Unit - N \$	on-profess - - - - -	siona \$	15,718,215 17,158,846 21,219,445 21,663,068 20,663,804	0.52% 0.52 0.52 0.52 0.54
 School E	Board	Component Un	it - Profe	essional (T	each	ers)*	
\$ 1,512,309	\$	1,512,309	\$	-	\$	290,828,580	0.52%
1,579,618		1,579,618		-		303,772,620	0.52
1,628,580		1,628,580		-		313,188,521	0.52
1,683,969		1,683,969		-		323,840,126	0.52
1,822,228		1,822,228		-		337,481,425	0.54
\$ \$	982,216 1,011,422 1,066,854 1,121,759 Scho \$ 81,735 89,226 110,341 112,648 111,344 School E \$ 1,512,309 1,579,618 1,628,580 1,683,969	Contractually Required Contribution C \$ 959,339 \$ 982,216 1,011,422 1,066,854 1,121,759 School Board \$ 81,735 \$ 89,226 110,341 112,648 111,344 School Board \$ 1,512,309 \$ 1,579,618 1,628,580 1,683,969	Required Contribution Required Contribution \$ 959,339 \$ 959,339 982,216 982,216 1,011,422 1,011,422 1,066,854 1,066,854 1,121,759 1,121,759 School Board Component \$ 81,735 \$ 81,735 89,226 89,226 110,341 110,341 112,648 112,648 111,344 111,344 School Board Component Un \$ 1,512,309 1,512,309 1,579,618 1,579,618 1,628,580 1,628,580 1,683,969 1,683,969	Relation to Contractually Required Contribution Primary Government	Required Required Contribution Deficiency (Excess)	Relation to Contribution Required Contribution Deficiency (Excess) Contribution Contribution Contribution Contribution Contribution Deficiency (Excess) Contribution Contribution Contribution Deficiency Contribution Co	Relation to Contractually Required Contribution Deficiency (Excess) Covered Payroll

^{*} Schedule is intended to show information for 10 years. Additional years will be included as they become available

County of Chesterfield, Virginia
Required Supplementary Information (Unaudited)
Primary Government & School Board Component Unit
(See Accompanying Report of the Independent Auditor)
Other Postemployment Benefits - Group Life Insurance Program
Notes to VRS Required Supplemental Information

Change in benefit terms -

Primary Government and School Board Component Unit:

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

Changes of assumptions -

Primary Government and School Board Component Unit Non-professional:

The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019:

Largest 10 - Non-Hazardous Duty:

- Updated to a more recent mortality table
- Lowered retirement rates at older ages and changed final retirement from 70 to 75
- Adjusted termination rates to better fit experience at each age and service year
- Lowered disability rates
- Increased line of duty disability rate from 14% to 20%
- Decreased discount rate from 7.00% to 6.75%

Largest 10 - Hazardous Duty:

- Updated to a more recent mortality table
- Lowered retirement rates at older ages
- Adjusted termination rates to better fit experience at each age and service year
- Increased disability rates
- Increased line of duty disability rate from 60% to 70%
- Decreased discount rate from 7.00% to 6.75%

VRS Teachers Pool:

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

- Updated to a more recent mortality table
- Lowered retirement rates at older ages and changed final retirement from 70 to 75
- Adjusted withdrawal rates to better fit experience at each year age and service through 9 years of service
- Adjusted disability rates to better match experience
- Decreased discount rate from 7.00% to 6.75%

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) Component Unit - School Board (See Accompanying Report of the Independent Auditor) Virginia Retirement System - Teacher Health Insurance Credit Plan

Schedule of School Board's Proportionate Share of the Net OPEB Liability*

	<u>2017</u>		<u>2018</u>		<u>2019</u>		<u>2020</u>
Employer's proportion of the Net HIC OPEB Liability	3.68064%		3.74939%		3.72923%		3.68972%
Employer's proportionate share of the Net HIC OPEB Liability	\$ 46,693,000	\$	47,605,000	\$	48,819,247	\$	48,133,006
Employer's covered payroll	290,476,817		303,227,835		312,796,215		323,468,947
Employer's proportionate share of the Net HIC OPEB Liability as a							
percentage of its covered payroll	16.07%		15.70%		15.61%		14.88%
Plan Fiduciary Net Position as a percentage of the Total HIC OPEB Liability	7.04%		8.08%		8.97%		9.95%

Notes to Schedule:

Per GAAP, Net HIC OPEB liabilities are reported using the measurement date, which is one year prior to the reporting date. Schedule is intended to show information for 10 years.

^{*}Since 2017 is the first year for this presentation, only one year of data is available. However, additional years will be included as they become available.

County of Chesterfield, Virginia Required Supplementary Information (Unaudited) School Board Component Unit (See Accompanying Report of the Independent Auditor) Schedule of Employer VRS Teacher Health Insurance Credit Plan Contributions

Date	ontractually Required contribution	Co	ntributions in Relation to ontractually Required ontribution	Defic	ibution ciency cess)	Employer's overed Payroll	Contributions as a % of Covered Payroll
		s	chool Board C	omponen	t Unit		
2017	\$ 3,224,293	\$	3,224,293	\$	-	\$ 290,476,817	1.11%
2018	3,729,702		3,729,702		-	303,227,835	1.23
2019	3,753,555		3,753,555		-	312,796,215	1.20
2020	3,881,627		3,881,627		-	323,468,947	1.20
2021	4,074,045		4,074,045		-	336,718,341	1.21

^{*} Schedule is intended to show information for 10 years. Additional years will be included as they become available.

County of Chesterfield, Virginia
Required Supplementary Information (Unaudited)
School Board Component Unit
(See Accompanying Report of the Independent Auditor)
Virginia Retirement System - Teacher Health Insurance Credit Plan
Notes to VRS Required Supplemental Information

Change in benefit terms -

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

Changes of assumptions -

The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019:

Largest 10 - Non-Hazardous Duty:

- Updated to a more recent mortality table
- Lowered retirement rates at older ages and changed final retirement from 70 to 75
- Adjusted withdrawal rates to better fit experience at each age and service through 9 years of service
- Adjusted disability rates to better match experience
- Decreased discount rate from 7.00% to 6.75%

SUPPLEMENTARY INFORMATION



Non-major Governmental Funds

Special Revenue Funds

Special revenue funds are used to account for and report the proceeds of revenue sources that are legally restricted to expenditure for specified purposes.

Grants Fund - This fund reflects revenues and expenditures related to various federal and state programs such as the federal government's Department of Housing and Urban Development grants, Community Corrections and Supervision grants and Virginia Juvenile Community Crime Control Act.

Children's Services Fund - This fund reflects the revenues and expenditures of providing child-centered, family focused and locally based services for atrisk youth.

Stormwater Fund - This fund reflects revenues collected from stormwater utility fees and expenditures related to meeting initiatives related to the County's stormwater management program.

Mental Health Support Services - This fund reflects the revenues and expenditures for providing mental health, developmental disabilities and substance abuse disorder services for children and adults in the County.

Jail Canteen - This fund reflects commissions received from sales of snacks, toiletries, and the like. Commissions are used to fund expenses that benefit inmates within the facility.

Central Virginia Transportation Authority - Local - This fund was established to receive sales and vehicle fuel tax collected by the CVTA where use is restricted to funding approved transportation projects.

County of Chesterfield, Virginia Combining Balance Sheet Non-major Governmental Funds June 30, 2021

						;	Spe	cial Revenue Fund	ds					
	Central Virginia Transportation Authority - Local			Stormwater		<u>Grants</u>		Children's Mental Health Services				Jail <u>Canteen</u>		otal Non-major Governmental <u>Funds</u>
ASSETS														
Cash and cash equivalents	\$	15,987,224	\$	14,295,479	\$	13,206,583	\$	12,009,243	\$	3,178,670	\$	260,885	\$	58,938,084
Accounts receivable, net		-		2,487,192		1,126,479		3,407,204		256,063		18,065		7,295,003
Due from other governments	_	3,907,944	_	-	_	2,824,869	_	54,202	_	2,094,906	_	-	_	8,881,921
Total assets	\$	19,895,168	\$	16,782,671	\$	17,157,931	\$	15,470,649	\$	5,529,639	\$	278,950	\$	75,115,008
LIABILITIES														
Accounts payable	\$	-	\$	1,304,156	\$	2,321,840	\$	391,158	\$	1,713,543	\$	6,324	\$	5,737,021
Due to other governments		-		-		80,168		-		-		-		80,168
Accrued liabilities		-		4,636		421,543		1,951,447		142		-		2,377,768
Retainages payable		-		183,981		9,150		-		-		-		193,131
Unearned revenues						4,172,043		<u> </u>	_					4,172,043
Total liabilities		-		1,492,773	_	7,004,744	_	2,342,605	_	1,713,685	_	6,324	_	12,560,131
DEFERRED INFLOWS OF RESOURCES														
Deferred revenues		-		2,329,417		_		-		-		-		2,329,417
Unavailable revenues		-		157,775		368,522		649,647		115,395				1,291,339
Total deferred inflows of resources		-		2,487,192	_	368,522	_	649,647	_	115,395	_	<u>-</u>	_	3,620,756
FUND BALANCES														
Restricted		19.895.168		12,802,706		1,943,988		_		_		_		34.641.862
Assigned		-		-		7,840,677		12,478,397		3,700,559		272,626		24,292,259
Total fund balances		19,895,168		12,802,706		9,784,665		12,478,397		3,700,559		272,626		58,934,121
Total liabilities, deferred inflows of														
resources and fund balances	\$	19,895,168	\$	16,782,671	\$	17,157,931	\$	15,470,649	\$	5,529,639	\$	278,950	\$	75,115,008

County of Chesterfield, Virginia Combining Statement of Revenues, Expenditures and Changes in Fund Balances Non-major Governmental Funds For the Year Ended June 30, 2021

					Special Reve	enue	e Funds					
	Central Virginia Transportation Authority - Local	Stormwater			Grants		Mental Health		Children's Services		Jail Canteen	al Non-major overnmental Funds
Revenues		_			<u> </u>							
From local sources:												
Use of money and property	\$ -	\$	-	\$	258	\$	-	\$	-	\$	-	\$ 258
Charges for services	-		4,736,601		8,834,994		21,489,279		60,000		-	35,120,874
Miscellaneous	-		-		174,009		33,006		-		215,003	422,018
Recovered costs	-		-		98,360		140,547		534,680		-	773,587
Donations and contributions	-		-		90,424		-		-		500	90,924
From component unit - School Board	-		-		-		-		4,843,200		-	4,843,200
Local sales and use tax	13,098,818		-		-		-		-		-	13,098,818
Local vehicle fuels tax	7,040,253		-		-		-		-		-	7,040,253
From other governments			454,557		20,372,098		6,228,990		10,620,650		-	 37,676,295
Total revenues	20,139,071		5,191,158	_	29,570,143	_	27,891,822	_	16,058,530	_	215,503	 99,066,227
Expenses												
Administration of justice	_		_		1,189,243		_		-		_	1,189,243
Public safety	-		-		10,816,204		-		-		91,303	10,907,507
Public works	-		3,395,474		-		-		-		-	3,395,474
Health and welfare	-		-		3,402,985		37,182,796		17,452,670		-	58,038,451
Parks, recreation and cultural	-		-		39,535		· -		-		-	39,535
Community development	-		-		13,227,824		-		-		-	13,227,824
Total expenditures			3,395,474		28,675,791	_	37,182,796		17,452,670		91,303	86,798,034
Excess (deficiency) of revenues												
over (under) expenditures	20,139,071		1,795,684	_	894,352	_	(9,290,974)		(1,394,140)		124,200	 12,268,193
Other financing sources (uses)												
Transfers in	_		_		2,076,198		12,976,200		1,816,900		_	16,869,298
Transfers out	(243,903)	1	_		(3,295,056)		(721,811)		-		(66,000)	(4,326,770)
Total other financing sources (uses), net	(243,903)		-		(1,218,858)		12,254,389		1,816,900		(66,000)	12,542,528
Net change in fund balances	19,895,168		1,795,684		(324,506)		2,963,415		422,760		58,200	24,810,721
Total fund balances, July 1, 2020, restated	19,095,106		11,007,022		10,109,171		9,514,982		3,277,799		214,426	34,123,400
Total fund balances, June 30, 2021	\$ 19.895.168	\$	12.802.706	\$	9.784.665	\$		\$	3.700.559	\$		\$ 58.934.121



Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual

General Fund

This fund reflects the general operations of the government and is used to account for all financial resources except those required to be accounted for in another fund.

For the Year Ended June 30, 2021

	-		Actual Amounts (Budgetary <u>Basis)</u>		/ariance with Final Budget Positive (Negative)		
Revenues							
From local sources:							
General property taxes:		_		_		_	
Real property taxes	\$ 381,684,000	\$	393,912,200	\$	407,965,771	\$	14,053,571
Real and personal public service	45.540.000		45 540 000		10.000.004		4 400 704
corporation taxes	15,519,600		15,519,600		16,980,324		1,460,724
Personal property taxes	75,405,000		77,556,300		96,013,259		18,456,959
Machinery and tools taxes	4,751,000		4,751,000		6,094,602		1,343,602
Penalties and interest Special assessments and service districts	2,874,500 2,405,000		2,874,500 2,405,000		5,044,099 3,917,962		2,169,599 1,512,962
•	 482,639,100		497,018,600		536,016,017		38,997,417
Total general property taxes	 402,039,100		497,016,000		550,010,017		36,997,417
Other local taxes:	2 670 000		2 670 000		0.640.157		(21.042)
Bank stock tax	2,670,000		2,670,000		2,648,157		(21,843)
Business license taxes	19,158,300		19,158,300 8,494,700		24,184,161		5,025,861
Consumer utility taxes	8,494,700				8,498,528		3,828
Incremental sales tax	525,000		525,000		536,592		11,592
Local sales and use taxes	40,210,500 15,056,400		40,210,500 15,056,400		62,333,768		22,123,268
Motor vehicle licenses Recordation tax	6,807,900		6,807,900		15,882,533		826,133
Short-term rental tax	583,200		583,200		11,065,086 633,625		4,257,186 50,425
Telecommunications tax	11,910,100		11,910,100		10,920,964		(989,136)
	2,310,800						1,347,087
Transient occupancy tax	 		3,236,000		4,583,087		
Total other local taxes	 107,726,900		108,652,100		141,286,501		32,634,401
Permits, privilege fees and regulatory licenses:							
Animal licenses	40,000		100,000		86,055		(13,945)
Building permits	5,540,700		7,540,700		7,820,700		280,000
Erosion control fees	101,050		101,050		156,375		55,325
Permits and other licenses	555,200		555,200		723,654		168,454
Plan review fees	248,600		248,600		323,846		75,246
Planning fees	 826,624		826,624		894,578		67,954
Total permits, privilege fees and							
regulatory licenses	 7,312,174		9,372,174		10,005,208		633,034
Fines and forfeitures	 1,309,900		2,024,643		2,932,862		908,219
Use of money and property:							
Use of money	1,815,000		1,815,000		1,298,443		(516,557)
Use of property	 1,325,800		1,325,800		1,044,425		(281,375)
Total use of money and property	 3,140,800		3,140,800		2,342,868		(797,932)
Charges for services:							
Annual recycling fees	2,632,000		2,632,000		2,633,189		1,189
Building inspection administrative fee	45,800		45,800		45,064		(736)
Building rental	447,000		447,000		726,081		279,081
Courthouse maintenance fees	70,000		70,000		43,708		(26,292)
DMV stop fees	550,000		550,000		528,511		(21,489)
Employee Medical Center	593,100		593,100		573,388		(19,712)
False alarm charges	100,000		100,000		59,781		(40,219)
Juvenile Detention Home fees	76,300		76,300		26,000		(50,300)
Landfill fees	1,657,000		2,057,000		2,017,987		(39,013)
Law Library	122,500		122,500		92,026		(30,474)
Library fines and services	176,300		176,300		20,695		(155,605)
Med-flight services	469,200		469,200		469,766		566

(Continued)

For the Year Ended June 30, 2021

	Original <u>Budget</u>	Final <u>Budget</u>	Actual Amounts (Budgetary <u>Basis)</u>	Variance with Final Budget Positive (Negative)
Charges for services: (continued)				
Parks and Recreation fees	\$ 663,300			\$ (100,701)
Police miscellaneous fees	109,200	109,200	82,192	(27,008)
Police officers fees	1,149,100	1,149,100	1,182,931	33,831
Recycling proceeds	109,125	109,125	239,909	130,784
Sale of publications and maps	3,300	3,300	564	(2,736)
Sheriff fees	1,086,900	1,086,900	642,540	(444,360)
Traffic offenses	345,000	345,000	369,094	24,094
Treasurer's administrative fees Other	1,608,300	1,758,300	1,995,845	237,545
	3,570,800	3,570,800	2,745,603	(825,197)
Total charges for services	15,584,225	16,134,225	15,057,473	(1,076,752)
Miscellaneous:				
Public phone commission	55,000	55,000	126,241	71,241
Other miscellaneous	413,867	894,737	2,886,868	1,992,131
Total miscellaneous	468,867	949,737	3,013,109	2,063,372
Recovered costs:				
Interfund reimbursements	932,700	1,016,766	1,004,656	(12,110)
Reimbursed by other localities	673,300	673,300	838,539	165,239
Other	2,074,000	2,074,000	2,928,460	854,460
Total recovered costs	3,680,000	3,764,066	4,771,655	1,007,589
Donations and contributions	47,100	49,962	58,349	8,387
Total revenues from local sources	621,909,066	641,106,307	715,484,042	74,377,735
From other governments: From the Commonwealth: Non-categorical aid: Clerk's excess fees Games of skill tax	395,300 -	395,300 -	815,647 638,496	420,347 638,496
Mobile home sales tax	44,400	44,400	33,912	(10,488)
Personal property tax relief	41,092,000	41,092,000	41,092,048	48
Rolling stock tax	101,800	101,800	91,422	(10,378)
Vehicle rental tax	1,105,000	1,105,000	1,659,147	554,147
Total non-categorical aid	42,738,500	42,738,500	44,330,672	1,592,172
Shared expenditures: Clerk of Circuit Court	1,191,000	1,191,000	1,231,033	40,033
Commissioner of the Revenue	511,000	511,000	531,042	20,042
Commonwealth's Attorney	2,163,800	2,323,800	2,316,483	(7,317)
Sheriff	3,493,500	3,493,500	3,800,661	307,161
Treasurer	454,700	454,700	487,336	32,636
Other	76,000	119,200	122,288	3,088
Total shared expenditures	7,890,000	8,093,200	8,488,843	395,643
From other governments: From the Commonwealth: Categorical aid:				
Annexation House Bill 599	8,295,100	8,295,100	8,295,160	60
Chesterfield County Jail	500,000	700,000	686,549	(13,451)
Emergency medical services	331,500	356,500	356,594	94

For the Year Ended June 30, 2021

	Original <u>Budget</u>	Final Budget	Actual Amounts (Budgetary Basis)	Variance with Final Budget Positive (Negative)
From other governments: (continued)	<u> </u>		<u>====</u> ,	(ga)
From the Commonwealth:				
Categorical aid:				
Fire programs	\$ 1,094,500			
Juvenile Detention Home	1,805,000	1,805,000	, ,	27,184
Library	203,000	203,000		32,974
Sheriff programs	1,940,300	1,940,300		74,589
Welfare	5,346,400	5,346,400		15,106
Other	3,120,700	3,127,494		1,590,529
Total categorical aid	22,636,500	22,968,294		1,737,765
Total from the Commonwealth	73,265,000	73,799,994	77,525,574	3,725,580
From the federal government: Categorical aid:				
Coronavirus Aid, Relief and Economic				
Security Act	<u>-</u>	56,721,098		92,914
Public safety	26,400	26,400		1,095
Welfare	9,567,300	9,567,300		664,525
Other	81,500	81,500		(75,313)
Total from the federal government	9,675,200	66,396,298		683,221
Total revenues from other governments	82,940,200	140,196,292		4,408,801
Total revenues	704,849,266	781,302,599	860,089,135	78,786,536
Expenditures				
General government:				
Accounting	4,226,773	4,134,273	3,898,048	236,225
Board of Supervisors	366,800	440,900	353,106	87,794
Budget and Management	1,021,600	918,500	806,060	112,440
Clerk to the Board	291,900	295,000		59,881
Commissioner of the Revenue	3,170,500	3,134,600		197,475
Communications and Media	677,200	976,100		120,336
County Administration	2,816,900	2,846,400	2,733,571	112,829
County Attorney	1,933,647	2,034,847		94,017
Document Services	459,600	369,600		154,501
Employee benefits	10,098,400	10,788,500	10,077,412	711,088
General Services	579,000	632,700	593,388	39,312
Human Resource Management	3,438,200	3,725,100	3,515,471	209,629
Information Systems Technology	18,104,086	24,686,986		1,065,551
Interest paid on tax refunds	30,000	120,000		(47,659)
Internal Audit	1,016,000	986,200		191,616
Learning and Performance Center	1,369,100	1,442,300		119,395
Non-departmental	-	16,086,005		16,071,203
Procurement	1,813,100	1,982,000		137,507
Real Estate Assessments	2,816,200	2,608,000		128,665
Registrar	1,718,507	2,471,077		46,092
Treasurer	3,948,500	4,279,800		24,032
Total general government	59,896,013	84,958,888	65,086,959	19,871,929

For the Year Ended June 30, 2021

		Original <u>Budget</u>		Final <u>Budget</u>		Actual Amounts (Budgetary <u>Basis)</u>		Variance with Final Budget Positive (Negative)
Administration of justice:	Φ.	0.040.400	Φ.	4 000 400	Φ.	4 000 405	Φ.	00.005
Circuit Court Clerk	\$	3,946,120	\$	4,292,420	\$	4,209,485	\$	82,935
Circuit Court Judges		815,400		843,100		733,318		109,782
Commonwealth's Attorney		5,177,482		5,419,184		5,216,360		202,824
General District Court		205,817		344,117		227,764		116,353
Juvenile and Domestic Relations Court		121,400		244,300		168,633		75,667
Law Library		114,000		172,400		112,504		59,896
Magistrate		6,400		9,400		6,684		2,716
Total administration of justice		10,386,619		11,324,921	_	10,674,748		650,173
Public safety:								
Building Inspections		4,765,789		4,815,589		4,747,000		68,589
Community Corrections		3,175,482		3,178,565		3,107,738		70,827
Emergency Communications Center		7,619,509		7,183,609		6,969,929		213,680
Fire and EMS		61,961,979		70,042,039		67,015,398		3,026,641
Juvenile Detention Home		5,466,155		5,525,555		5,308,873		216,682
Juvenile Probation		61,123		101,123		40,416		60,707
Police		73,072,839		81,979,446		79,935,978		2,043,468
Regional Jail		9,534,500		9,384,500		8,990,608		393,892
Sheriff and Jail		24,345,214		27,525,614	_	27,361,472		164,142
Total public safety		190,002,590		209,736,040		203,477,412		6,258,628
Public works:								
Buildings and Grounds		7,778,284		8,554,984		8,106,897		448,087
Capital Projects Management		769,900		782,400		757,217		25,183
Environmental Engineering		5,611,253		5,590,253		5,493,554		96,699
Right of Way		20,000		100,000		27,169		72,831
Street lights and road improvements		899,115		948,568		886,584		61,984
Waste and Resource Recovery		5,596,264		6,404,964		6,308,843		96,121
Total public works		20,674,816		22,381,169		21,580,264		800,905
Health and welfare:								
Citizen Information		2,883,000		3,778,300		2,998,784		779,516
Health		2.418.400		2,568,400		2,500,046		68.354
Social Services		20,984,035		20,570,635		19,756,108		814,527
Tax relief for the elderly		9,616,700		12,903,200		10,756,426		2,146,774
Total health and welfare	-	35,902,135	_	39,820,535	_	36,011,364	_	3,809,171
		33,302,133		33,020,333	_	30,011,304	_	3,003,171
Parks, recreation and cultural:		050.000		000 000		000 701		00.500
Community Contracts		856,300		926,300		886,701		39,599
District Improvements Funds		167,500		113,425		-		113,425
Library		8,281,463		9,371,162		9,189,922		181,240
Parks and Recreation		11,354,381	_	12,025,481	_	10,939,411		1,086,070
Total parks, recreation and cultural		20,659,644		22,436,368	_	21,016,034	_	1,420,334

For the Year Ended June 30, 2021

Community development:		Original <u>Budget</u>		Final <u>Budget</u>		Actual Amounts (Budgetary <u>Basis)</u>		ariance with Final Budget Positive (Negative)
Community Enhancement	\$	1,958,685	\$	3,379,385	\$	3,191,126	\$	188,259
Convention Center	Ψ	2,310,800	Φ	3,236,000	Φ		Φ	
		380,517		3,236,000		4,583,087 324,606		(1,347,087) 61,111
Cooperative Extension				,				
Economic Development		3,590,801		34,011,901		23,030,990		10,980,911
Economic development incentives		210,000		210,000		75,000		135,000
Planning		4,420,499		4,241,299		3,816,814		424,485
Tax increment financing payments		2,821,200		3,121,200		2,937,033		184,167
Transportation		1,519,977		1,380,577	_	1,233,627		146,950
Total community development		17,212,479		49,966,079	_	39,192,283		10,773,796
Non-departmental		500,000		862,716		597,000		265,716
Debt service:								
Retirement of principal		18,641,800		18,641,800		19,493,846		(852,046)
Interest		8,787,500		8,787,500		8,739,666		47,834
Other		899,800		3,572,700		468,272		3,104,428
Total debt service		28,329,100		31,002,000		28,701,784		2,300,216
Total expenditures		383,563,396		472,488,716		426,337,848		46,150,868
Excess of revenues over expenditures		321,285,870		308,813,883		433,751,287		124,937,404
Other financing sources (uses) Transfers in: Grants Fund Mental Health Fund		2,351,000 334,800		3,647,828 334,800		3,295,056 334,800		(352,772)
Total transfers in	-	2,685,800		3,982,628		3,629,856		(352,772)
Transfers out:			_		_	2,222,222		(==,::=)
County Capital Projects Fund Stormwater Fund		(14,141,700) -		(125,022,979) (3,511,619)		(16,679,042)		108,343,937 3,511,619
School Capital Projects Fund		(1.005.000)		(1,228,493)		(1,038,282)		190,211
Grants Fund		(1,095,800)		(1,317,635)		(989,047)		328,588
Children's Services Fund		(1,816,900)		(1,816,900)		(1,816,900)		-
Mental Health Fund		(12,976,200)		(12,976,200)		(12,976,200)		1 722 000
Vehicle and Communications Fund		(462,000)		(1,732,000)		(217.020)		1,732,000
Airport Fund		(462,900)		(2,865,724)		(217,029)		2,648,695
School Operating Fund		(311,704,300)	_	(336,865,381)	_	(294,822,413)	_	42,042,968
Total transfers out		(342,197,800)		(487,336,931)		(328,538,913)		158,798,018
Premium on refunding bonds issued		-		-		16,112		16,112
Premium on bonds issued		-		2,672,900		277,941		(2,394,959)
Payment to refunded bond escrow agent		-		-		(20,931,627)		(20,931,627)
Refunding bonds issued			_	<u>-</u>		20,692,633		20,692,633
Total other financing uses, net		(339,512,000)		(480,681,403)		(324,853,998)		155,827,405
Net change in fund balance		(18,226,130)		(171,867,520)		108,897,289		280,764,809
Fund balance, July 1, 2020		439,343,726		439,343,726		439,343,726		
Fund balance, June 30, 2021	\$	421,117,596	\$	267,476,206	\$	548,241,015	\$	280,764,809

Non-major Enterprise Funds

Enterprise Funds are used to account for the County's ongoing organizations and activities similar to those often found in the private sector.

Economic Development Authority of the County of Chesterfield (EDA) - This fund reflects the operations of the EDA, a blended component unit of the County. The EDA was created to, among other activities, issue tax-exempt bonds on behalf of bond issuers so that they may acquire, improve, maintain, equip, own, lease or dispose of properties by inducing manufacturing and industrial enterprises to locate or remain in the Commonwealth of Virginia.

Airport Fund - This fund reflects the operations of the County's Airport.

County of Chesterfield, Virginia Combining Statement of Net Position Non-major Enterprise Funds June 30, 2021

	Enterprise Funds				
	Economic				
	Development				
	Authority	Airport	<u>Total</u>		
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 6,217,175	\$ 1,009,643	\$ 7,226,818		
Restricted cash equivalents with trustees Receivables	16,581,447	- 49,171	16,581,447 49,171		
Due from other governments	-	62,820	62,820		
Due from other funds	341,049	-	341,049		
Total current assets	23,139,671	1,121,634	24,261,305		
Non-current assets:					
Capital assets:					
Land and land improvements	24,666,603	2,430,680	27,097,283		
Buildings	-	9,023,372	9,023,372		
Improvements other than buildings	1,936,873	27,030,290	28,967,163		
Infrastructure	6,159,269	4 407 000	6,159,269		
Machinery and equipment	2 076 212	4,107,806 479,357	4,107,806		
Construction in progress	2,876,212		3,355,569		
Total capital assets Less accumulated depreciation	35,638,957 (2,420,967)	43,071,505 (24,967,486)	78,710,462 (27,388,453)		
Net capital assets			· · · · · · · · · · · · · · · · · · ·		
•	33,217,990	18,104,019	51,322,009		
Total assets	56,357,661	19,225,653	75,583,314		
DEFERRED OUTFLOWS OF RESOURCES					
Deferred charge on refunding	-	4,561	4,561		
Deferred outflows related to pensions	-	66,119	66,119		
Deferred outflows related to other postemployment benefits	_	7,003	7,003		
Total deferred outflows of resources		77,683	77,683		
rotal acionica calliows of resources					
LIABILITIES Current liabilities:					
Accounts payable	246,617	73,728	320,345		
Due to other funds	13,982,201	73,720	13,982,201		
Accrued liabilities	351,316	263,592	614,908		
Unearned revenue	250,000	´-	250,000		
Compensated absences	-	5,807	5,807		
Certificates of participation, net	-	97,263	97,263		
Airport Revolving Loan Fund	-	92,300	92,300		
Revenue bonds payable, net Total current liabilities	14,830,134	<u>5,751</u> 538,441	5,751 15,368,575		
Total current habilities	14,630,134	556,441	15,506,575		
Non-current liabilities:					
Retainages payable	141,311	-	141,311		
Compensated absences	-	28,144	28,144		
Net pension liabilities Net other postemployment benefit liabilities	-	168,513 83,911	168,513 83,911		
Certificates of participation, net		152,992	152,992		
Airport Revolving Loan Fund	_	1,569,100	1,569,100		
Revenue bond payable, net	-	24,353	24,353		
Total non-current liabilities	141,311	2,027,013	2,168,324		
Total liabilities	14,971,445	2,565,454	17,536,899		
DEFERRED INFLOWS OF RESOURCES					
Deferred inflows related to pensions	_	1,941	1,941		
•	_	1,541	1,541		
Deferred inflows related to other postemployment benefits	_	28,337	28,337		
Total deferred inflows of resources	-	30,278	30,278		
NET POSITION	00.01=05=	10.100.000	10.001.01		
Net investment in capital assets	33,217,990	16,166,821	49,384,811		
Restricted by contractual agreements Unrestricted	2,567,058 5,601,168	- 5/0 702	2,567,058 6 141 951		
	5,601,168	540,783 \$ 16,707,604	6,141,951		
Total net position	\$ 41,386,216	<u>\$ 16,707,604</u>	\$ 58,093,820		

County of Chesterfield, Virginia Combining Statement of Revenues, Expenses and Changes in Net Position Non-major Enterprise Funds For the Year Ended June 30, 2021

	Enterprise Funds						
		Economic evelopment Authority		<u>Airport</u>		<u>Total</u>	
Operating revenues							
Charges for services	\$	580,763	\$	849,258	\$	1,430,021	
From other governments		-		29,000		29,000	
Other		38,179		63,056		101,235	
Total operating revenues		618,942		941,314		1,560,256	
Operating expenses							
Salaries and wages		-		206,332		206,332	
Contractual services		387,369		205,074		592,443	
Materials and supplies		-		9,277		9,277	
Heat, light and power		-		72,098		72,098	
Depreciation		382,796		1,366,401		1,749,197	
Repairs and maintenance		-		123,825		123,825	
Other		5,628,858		19,11 <u>6</u>		5,647,974	
Total operating expenses		6,399,023		2,002,123		8,401,146	
Operating loss		(5,780,081)		(1,060,809)		(6,840,890)	
Non-operating revenues (expenses)							
Interest and dividend income		8,695		-		8,695	
Interest expense		-		(58,424)		(58,424)	
Gain on disposal of capital assets		3,974,923		-		3,974,923	
Other		(849,096)		(246,592)		(1,095,688)	
Total non-operating revenues (expenses), net		3,134,522		(305,016)		2,829,506	
Loss before capital contributions		_		_			
and transfers		(2,645,559)		(1,365,825)		(4,011,384)	
Capital contributions		-		1,256,682		1,256,682	
Transfers in		18,868,738		217,029		19,085,767	
Change in net position		16,223,179		107,886		16,331,065	
Total net position - July 1, 2020		25,163,037		16,599,718		41,762,755	
Total net position - June 30, 2021	\$	41,386,216	\$	16,707,604	\$	58,093,820	

County of Chesterfield, Virginia Combining Statement of Cash Flows Non-major Enterprise Funds For the Year Ended June 30, 2021

	Enterprise Funds					
		Economic Development Authority		<u>Airport</u>		Total
Cash flows from operating activities						
Receipts from customers	\$	439,652	\$	974,320	\$	1,413,972
Payments to suppliers		(5,790,560)		(401,638)		(6,192,198)
Payments to employees		 		(185,795)	_	(185,795)
Net cash provided by (used in) operating activities		(5,350,908)	-	386,887		(4,964,021)
Cash flows from non-capital financing activities						
Transfers in		5,474,446		154,400		5,628,846
Net cash provided by non-capital						
financing activities		5,474,446		154,400		5,628,846
Cash flows from capital and related financing activities						
Purchase of capital assets		(18,535,507)		(219,078)		(18,754,585)
Capital contributions		14,656,865		124,437		14,781,302
Proceeds from sale of capital assets		4,919,116		-		4,919,116
Retainages paid to contractors		-		(183,760)		(183,760)
Interest paid on certificates of participation and revenue bonds		-		(64,699)		(64,699)
Principal paid on certificates of participation and revenue bonds				(189,422)		(189,422)
Net cash provided by (used in) capital and related financing activities		1,040,474	-	(532,522)		507,952
Cash flows from investing activities						
Interest received		8,826				8,826
Net cash provided by investing activities		8,826				8,826
Net increase in cash and cash equivalents		1,172,838		8,765		1,181,603
Cash and cash equivalents, July 1, 2020		21,625,784		1,000,878		22,626,662
Cash and cash equivalents, June 30, 2021	\$	22,798,622	\$	1,009,643	\$	23,808,265
Reconciliation of operating loss to net cash provided by (used in) operating activities: Operating loss Adjustments to reconcile operating loss to net cash provided by (used in) operating activities: Depreciation Changes in assets and liabilities: Receivables, net Accounts and other payables Net cash provided by (used in) operating activities	\$	(5,780,081) 382,796 (179,290) 225,667 (5,350,908)		(1,060,809) 1,366,401 33,006 48,289 386,887	\$	(6,840,890) 1,749,197 (146,284) 273,956 (4,964,021)
Noncash transactions related to financing,						
capital and investing activities:						
Contributions of capital assets	\$	-	\$	1,212,461	\$	1,212,461

Internal Service Funds

Internal service funds are used to account for the financing of goods and services provided by one County department to other County departments and to other governmental units, on a cost-reimbursement basis.

Vehicle and Communications Maintenance Fund - This fund reflects operations of the County's garage and radio shop, which maintains County vehicles and communication equipment. Revenues are derived from interfund charges and charges to the School Board on a cost-reimbursement basis. Major expenses consist primarily of salaries and wages and materials and supplies.

Risk Management Fund - This fund reflects operations of the County's risk management function, which provides services to the County and School Board. The fund's major sources of revenue are charges for services for providing risk financing and recoveries. Major expenses consist of reinsurance costs and claims.

Healthcare Fund - This fund reflects operations of the County's selfinsured healthcare function, which provides services to the County and School Board. The fund's major sources of revenue are charges for services used to pay medical claims and administrative fees.

County of Chesterfield, Virginia Combining Statement of Net Position Internal Service Funds June 30, 2021

	Vehicle and Communications Maintenance	Risk <u>Management</u>	<u>Healthcare</u>	<u>Total</u>
ASSETS				
Current assets:				
Cash and cash equivalents	\$ 21,492,842	\$ 18,031,581	\$ 31,630,986	\$ 71,155,409
Receivables	37,754	22,837	-	60,591
Due from other governments	6,624	-	-	6,624
Inventories	840,194			840,194
Total current assets	22,377,414	18,054,418	31,630,986	72,062,818
Non-current assets:				
Capital assets:				
Buildings	2,197,288	-	-	2,197,288
Improvements other than buildings	311,805	-	-	311,805
Machinery and equipment	17,774,200	362,185	-	18,136,385
Construction in progress	558,494	42,561		601,055
Total capital assets	20,841,787	404,746	-	21,246,533
Less accumulated depreciation	(13,557,108)	(277,676)		(13,834,784)
Net capital assets	7,284,679	127,070		7,411,749
Total assets	29,662,093	18,181,488	31,630,986	79,474,567
DEFERRED OUTFLOWS OF RESOURCES				
Deferred outflows related to pensions	1,279,840	337,954	-	1,617,794
Deferred outflows related to other	400 400			
postemployment benefits	103,492	24,612		128,104
Total deferred outflows of resources	1,383,332	362,566		1,745,898
LIABILITIES				
Current liabilities:				
Accounts payable	1,110,614	82,823	323,958	1,517,395
Accrued liabilities	377,939	112,851	-	490,790
Compensated absences	85,780	16,112	7 200 000	101,892
Judgments and claims	4,210	2,432,156	7,369,000	9,805,366
Total current liabilities	1,578,543	2,643,942	7,692,958	11,915,443
Non-current liabilities:				
Compensated absences	453,306	118,777	-	572,083
Judgments and claims	6,098	144,137	-	150,235
Net pension liabilities Net other postemployment benefit obligations	3,866,954 1,304,080	645,315 213,607	-	4,512,269 1,517,687
Total non-current liabilities	5,630,438	1,121,836		6,752,274
Total liabilities	7,208,981	3,765,778	7,692,958	18,667,717
DEFERRED INFLOWS OF RESOURCES				
Deferred inflows related to pensions	37,598	9,932	-	47,530
Deferred inflows related to other				
postemployment benefits	452,625	56,603		509,228
Total deferred inflows of resources	490,223	66,535		556,758
NET POSITION				
Investment in capital assets	7,284,679	127,070	-	7,411,749
Unrestricted	16,061,542	14,584,671	23,938,028	54,584,241
Total net position	\$ 23,346,221	<u>\$ 14,711,741</u>	\$ 23,938,028	\$ 61,995,990

County of Chesterfield, Virginia Combining Statement of Revenues, Expenses and Changes in Net Position Internal Service Funds For the Year Ended June 30, 2021

	Cor	ehicle and mmunications laintenance	Risk <u>Management</u>	<u>Healthcare</u>	<u>Total</u>
Operating revenues					
Charges for services	\$	15,519,063	\$ 8,326,500	\$ 130,392,033	\$ 154,237,596
Other		174,187	298,986		473,173
Total operating revenues		15,693,250	8,625,486	130,392,033	154,710,769
Operating expenses					
Salaries and wages		5,873,584	1,849,539	-	7,723,123
Contractual services		521,413	4,470,949	-	4,992,362
Materials and supplies		6,255,473	7,154	-	6,262,627
Heat, light and power		57,486	-	-	57,486
Depreciation		1,654,856	72,437	-	1,727,293
Repairs and maintenance		1,282,310	85,673	-	1,367,983
Insurance		-	3,551,068	-	3,551,068
Claims		-	3,977,817	118,936,040	122,913,857
Other		5,077	5,619		10,696
Total operating expenses		15,650,199	14,020,256	118,936,040	148,606,495
Operating income (loss)		43,051	(5,394,770)	11,455,993	6,104,274
Non-operating revenues					
Interest and dividend income		19,168	58,058	-	77,226
Gain (loss) on disposal of capital assets		245,260	(54,843)		190,417
Total non-operating revenues, net		264,428	3,215	-	267,643
Income (loss) before capital	<u> </u>				
contributions and transfers		307,479	(5,391,555)	11,455,993	6,371,917
Capital contributions		141,572	-	· -	141,572
Change in net position		449,051	(5,391,555)	11,455,993	6,513,489
Total net position - July 1, 2020		22,897,170	20,103,296	12,482,035	55,482,501
Total net position - June 30, 2021	\$	23,346,221	\$ 14,711,741	\$ 23,938,028	\$ 61,995,990

County of Chesterfield, Virginia Combining Statement of Cash Flows Internal Service Funds For the Year Ended June 30, 2021

	Cor	ehicle and nmunications aintenance	<u>M</u>	Risk anagement	<u> </u>	lealthcare		<u>Total</u>
Cash flows from operating activities Receipts from customers Payments to suppliers Payments to employees Claims paid Net cash provided by (used in) operating activities	\$	15,682,714 (7,734,162) (5,647,784) 	\$	8,625,486 (8,110,865) (1,734,885) (3,315,408) (4,535,672)		30,392,033 - - 21,348,305) 9,043,728		154,700,233 (15,845,027) (7,382,669) (124,663,713) 6,808,824
Cash flows from capital and related financing activities Purchase of capital assets Proceeds from sale of capital assets Net cash used in capital and related financing activities		(1,991,298) 315,014 (1,676,284)		(42,561) - (42,561)	_	- - -	_	(2,033,859) 315,014 (1,718,845)
Cash flows from investing activities Interest received		19,168		58,058			_	77,226
Net increase (decrease) in cash and cash equivalents Cash and cash equivalents, July 1, 2020 Cash and cash equivalents, June 30, 2021	\$	643,652 20,849,190 21,492,842	\$	(4,520,175) 22,551,756 18,031,581		9,043,728 22,587,258 31,630,986	\$	5,167,205 65,988,204 71,155,409
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities: Operating income (loss) Adjustments to reconcile operating income (loss) to net cash provided by (used in) operating activities: Depreciation Changes in assets and liabilities: Receivables, net Inventories Accounts and other payables Net cash provided by (used in) operating activities, net	\$	43,051 1,654,856 (10,536) 17,125 596,272 2,300,768	\$	(5,394,770) 72,437 - 219,297 567,364 (4,535,672)	\$	11,455,993 - - (2,412,265) 9,043,728	\$	6,104,274 1,727,293 (10,536) 236,422 (1,248,629) 6,808,824
Noncash transactions related to financing, capital and investing activities are as follows: Contributions of capital assets	\$	141,572	\$	-	\$	-	\$	141,572

Fiduciary Funds

Trust Funds

Supplemental Retirement Plan Pension Trust - County - This fund reflects the funds held in trust to pay benefits for the County's Supplemental Retirement Plan.

Pooled Postemployment Retiree Healthcare Benefits Trust - County - This fund reflects the funds held in trust to pay benefits for the County's OPEB plan for healthcare benefits.

Pooled Postemployment Retiree Healthcare Benefits Trust - Schools - This fund reflects the funds held in trust to pay benefits for the School's OPEB plan for healthcare benefits.

Pooled Postemployment Line of Duty Benefits Trust - County - This fund reflects the funds held in trust to pay benefits for the County's OPEB plan for line of duty benefits.

Custodial Funds

Greater Richmond Convention Center Authority - This fund reflects the funds held by the County as fiscal agent for the Greater Richmond Convention Center Authority.

Special Welfare Fund - This fund reflects the receipt and disbursement of monies maintained in individual agency accounts for certain County welfare recipients.

Mental Health Support Services Social Security Administration Fund (MHSS SSA) - This fund reflects the receipt and disbursement of monies maintained for mental health clients receiving Social Security and other disability benefits.

Police Safekeeping Fund - The fund reflects the receipt and disbursements of monies held temporarily by the County upon police department seizure.

Inmate Trust Fund - This fund reflects prisoner monies held for inmates while held in County Jail.

Central Virginia Transportation Authority - This fund reflects the funds held by the County as fiscal agent for the Central Virginia Transportation Authority.

Appomattox Regional Governor's School for the Arts and Technology - This fund reflects the funds held by the County as fiscal agent for the Appomattox Regional Governor's School for the Arts and Technology.

County of Chesterfield, Virginia Combining Statement of Fiduciary Net Position Trust Funds June 30, 2021

	Supplemental Retirement Plan Pension Trust County		Pooled Postemployment Retiree Healthcare Benefits Trust <u>County</u>			Pooled Postemployment Retiree Healthcare Benefits Trust Schools		Pooled Postemployment Line of Duty Benefits Trust County	•	Total Trust Funds
ASSETS										
Cash and cash equivalents	\$	1,769,635	\$	907,000	\$	1,000,000	\$	800,000	\$	4,476,635
Accounts receivable		55,217		8		-		7		55,232
Due from broker		37,040		-		-		-		37,040
Investments:										
Mutual funds		9,286,620		-		-		-		9,286,620
Common and preferred stocks		13,049,046		-		-		-		13,049,046
Corporate bonds		4,722,953		-		-		-		4,722,953
Municipal bonds		40,001		-		-		-		40,001
U. S. government and agency securities		4,403,971		-		-		-		4,403,971
Exchange traded funds		5,899,334		-		-		-		5,899,334
Collateralized mortgage backed securities		184,641		-		-		-		184,641
Fund of funds		6,644,100		-		-		-		6,644,100
Pooled funds				43,481,947	_	26,870,133	_	14,101,937	_	84,454,017
Total investments		44,230,666		43,481,947	_	26,870,133	_	14,101,937	_	128,684,683
Total assets		46,092,558		44,388,955	_	27,870,133	_	14,901,944	_	133,253,590
LIABILITIES										
Due to broker				907,000	_	1,000,000		800,000		2,707,000
Total liabilities				907,000	_	1,000,000	_	800,000	_	2,707,000
FIDUCIARY NET POSITION Restricted for:										
Pension benefits		46,092,558		-		-		-		46,092,558
Other postemployment benefits				43,481,955	_	26,870,133	_	14,101,944	_	84,454,032
Total net position	\$	46,092,558	\$	43,481,955	\$	26,870,133	\$	14,101,944	\$	130,546,590

County of Chesterfield, Virginia Combining Statement of Changes in Fiduciary Net Position Trust Funds For the Year Ended June 30, 2021

	١	upplemental Retirement Plan ension Trust <u>County</u>	Ret	Pooled Postemployment Retiree Healthcare Benefits Trust County		Pooled Postemployment Retiree Healthcare Benefits Trust Schools	Pooled Postemployment Line of Duty Benefits Trust County			Total <u>Trust Funds</u>
Additions:										
Contributions										
Employer	\$	1,554,869	\$	9,841,721	\$	16,772,821	\$	1,647,139	\$	29,816,550
Investment earnings:										
Interest and dividends		1,521,888		15,485		7,582		3,859		1,548,814
Net increase in the										
fair value of investments		7,487,685		9,832,058	_	5,976,167		3,072,906		26,368,816
Total investment income		9,009,573		9,847,543		5,983,749		3,076,765		27,917,630
Less investment expenses		(201,877)		(30,308)		(18,269)		(9,372)		(259,826)
Net investment earnings		8,807,696		9,817,235	_	5,965,480		3,067,393		27,657,804
Total additions, net		10,362,565		19,658,956	_	22,738,301	_	4,714,532		57,474,354
Deductions:										
Benefit payments		2,252,109		8,934,721		15,772,821		847,139		27,806,790
Administrative expenses		84,400		500	_	500		500		85,900
Total deductions		2,336,509		8,935,221		15,773,321		847,639		27,892,690
Increase in net position restricted for pensions/other										
postemployment benefits		8,026,056		10,723,735		6,964,980		3,866,893		29,581,664
Fiduciary net position - July 1, 2020		38,066,502		32,758,220	_	19,905,153	_	10,235,051	_	100,964,926
Fiduciary net position - June 30, 2021	\$	46,092,558	\$	43,481,955	\$	26,870,133	\$	14,101,944	\$	130,546,590

County of Chesterfield, Virginia Combining Statement of Fiduciary Net Position Custodial Funds June 30, 2021

	Conv	er Richmond ention Center Authority		Special <u>Velfare</u>		HSS SSA	Police	Inmate <u>Trust</u>		entral Virginia ransportation <u>Authority</u>		Appomattox Regional Governor's <u>School</u>		<u>Total</u>
ASSETS														
Cash and cash equivalents	\$	3,642,838	\$	26,731	\$24	13,791	\$ 1,988,405	\$135,424	\$	38,644,985	\$	2,217,421	\$	46,899,595
Accounts receivable		120,668		-		2,099	-	13,304		-		1,741		137,812
Due from other governments		1,948,079		-		-	-	-		-		25,817		1,973,896
Restricted assets:														
Cash and cash equivalents		15,314,126		-		-	-	-		-		-		15,314,126
Investments		2,000,000		-		-	-	-		-		-		2,000,000
Cash, cash equivalents														
and investments with trustee		11,682,474		-		-	-	-		-		-		11,682,474
Due from other governments		2,132,600		-		-	-	-		-		-		2,132,600
Interest receivable		71	_	-		-	 			-	_		_	71
Total restricted assets		31,129,271		-		-	 -		_	-	_	-	_	31,129,271
Total assets	\$	36,840,856	\$	26,731	\$24	15,890	\$ 1,988,405	\$148,728	\$	38,644,985	\$	2,244,979	\$	80,140,574
LIABILITIES														
Accounts payable	\$	596,836	\$	-	\$	-	\$ 1,492	\$101,215	\$	131,135	\$	98,586	\$	929,264
Wages and benefits		-		-		-	-	-		-		694,856		694,856
Unearned revenue		-		-		-	-	-		-		341,200		341,200
Due to broker		2,000,000		-		-	-	-		-		-		2,000,000
Due to Chesterfield County		-		-		5,910	634	6,296		-		-		12,840
Due to other governments		5,556,933		4,144		-	 				_			5,561,077
Total liabilities	\$	8,153,769	\$	4,144	\$	5,910	\$ 2,126	\$107,511	\$	131,135	\$	1,134,642	\$	9,539,237
NET POSITION														
Restricted for individuals, other governments														
and entities	\$	28,687,087	\$	22,587	\$23	39,980	\$ 1,986,279	\$ 41,217	\$	38,513,850	\$	1,110,337	\$	70,601,337

County of Chesterfield, Virginia Combining Statement of Changes in Fiduciary Net Position Custodial Funds For the Year Ended June 30, 2021

	 ater Richmond vention Center Authority	Special Velfare	MHSS SSA	Si	Police afekeepina	Inmate Trust		entral Virginia ransportation Authority		ppomattox Regional Bovernor's School	Total
ADDITIONS						<u></u> -				·	<u> </u>
Receipts:											
Deposits from and on behalf of others	\$ -	\$ -	\$ -	\$	781,083	\$ 1,327,936	\$	-	\$	-	\$ 2,109,019
Social Security Administration deposits	-	13,599	742,744		-	-		-		-	756,343
Local sales and use tax collections	-	-	-		-	-		76,323,660		-	76,323,660
Fuel tax collections	-	-	-		-	-		33,603,064		-	33,603,064
Transient occupancy tax collections	18,148,192	-	-		-	-		-		-	18,148,192
Food stamp recoupment	-	22,188	-		-	-		-		-	22,188
From other governments	1,948,079	-	-		-	-		-		1,349,399	3,297,478
Tuition deposits from localities	-	-	-		-	-		-		2,948,130	2,948,130
Other	270,600	9,000	120,648		47,112	1,993		-		47,487	496,840
Investment earnings:											
Interest and dividends	53,591	3	384		-	-		69,883		-	123,861
Net decrease in the fair value											
of investments	 (257)	 -	-		-		_	-	_	-	(257)
Total investment income	53,334	3	384		-	-		69,883		-	123,604
Less investment expense	(1,653)	-	-		-	-		-		-	(1,653)
Net investment earnings	51,681	3	384		-			69,883		-	121,951
Total additions, net	\$ 20,418,552	\$ 44,790	\$ 863,776	\$	828,195	\$ 1,329,929	\$	109,996,607	\$	4,345,016	\$137,826,865
DEDUCTIONS											
Operational payments	\$ 6,505,458	\$ -	\$ -	\$	-	\$ -	\$	-	\$	4,570,125	\$ 11,075,583
Debt service payments	9,876,250	-	-		-	-		-		-	9,876,250
Payments to beneficiaries and participating entities	5,556,933	38,241	765,268		2,374,376	1,299,050		71,169,699		-	81,203,567
General and administrative expenses	96,750	-	-		-	-		313,058		-	409,808
Other payments	-	12,189	4,993		-	5,062		-		-	22,244
Total deductions	\$ 22,035,391	\$ 50,430	\$ 770,261	\$	2,374,376	\$ 1,304,112	\$	71,482,757	\$	4,570,125	\$102,587,452
Increase (decrease) in net position	(1,616,839)	(5,640)	93,515		(1,546,181)	25,817		38,513,850		(225,109)	35,239,413
Fiduciary net position, July 1, 2020, restated	30,303,926	28,227	146,465		3,532,460	15,400		-		1,335,446	35,361,924
Fiduciary net position, June 30, 2021	\$ 28,687,087	\$ 22,587	\$ 239,980	\$	1,986,279	\$ 41,217	\$	38,513,850	\$	1,110,337	\$ 70,601,337



Non-major Discretely Presented Component Units

Watkins Centre Community Development Authority - The Watkins Centre CDA was created for the purpose of financing a portion of the transportation infrastructure improvements within the Watkins Centre District, a site located in the northwest quadrant at the intersection of State Route 288 and State Route 60 within the County.

Chippenham Place Community Development Authority - The Chippenham Place CDA was created to fund public infrastructure improvements at the former Cloverleaf Mall site owned by the County.

County of Chesterfield, Virginia Combining Statement of Net Position Non-major Discretely Presented Component Unit June 30, 2021

Chippenham
Place
Community
Development
<u>Authority</u>

66,847

ASSETS

Cash and cash equivalents	<u>\$</u>	2,012,666
Total assets		2,012,666

LIABILITIES

Non-current liabilities:	
Due within one year	713,528
Due in more than one year	8,373,693

Total liabilities 9,154,068

NET POSITION

Unrestricted (deficit)	 (7,141,402)
Total net position (deficit)	\$ (7,141,402)

See accompanying independent auditors' report.

Accounts payable and other liabilities

County of Chesterfield, Virginia Combining Statement of Activities Non-major Discretely Presented Component Units For the Year Ended June 30, 2021

Net (Expenses) Revenues and Changes in Position

					nai	iges in Positioi	<u> </u>	
Functions/Programs		Expenses	Watkins Centre Community Development Authority		(Chippenham Place Community evelopment Authority		Total Non-major Component Units
Watkins Centre Community								
Development Authority	\$	243,818	\$	(243,818)	\$	-	\$	(243,818)
Chippenham Place Community				, , ,				,
Development Authority		295,968				(295,968)		(295,968)
Total non-major component units	\$	539,786		(243,818)		(295,968)		(539,786)
General revenues:								
Payment from County of Chesterfield				-		1,336,685		1,336,685
Investment earnings				51		1,138		1,189
Total general revenues				51		1,337,823		1,337,874
Change in net position				(243,767)		1,041,855		798,088
Total net position (deficit) - July 1, 2020				243,767		(8,183,257)		(7,939,490)
Total net position (deficit) - June 30, 2021			\$		\$	(7,141,402)	\$	(7,141,402)



CAPITAL ASSETS USED IN THE OPERATION OF GOVERNMENTAL FUNDS

County of Chesterfield, Virginia Schedule of Capital Assets Used in the Operation of Governmental Funds by Function and Activity June 30, 2021

	<u>Total</u>	<u>Land</u>	<u>Buildings</u>	Improvements other than Buildings	Machinery and Equipment	Infrastructure
General government:						
Accounting	\$ 18,204	\$ -	\$ -	\$ -	\$ 18,204	\$ -
Board of Supervisors	7,933		-	-	7,933	_
Budget and Management	7,135		_	_	7,135	_
Capital Projects Management	39,530		14,992	_	24,538	_
Communications and Media	11,222		,	_	11,222	_
Commissioner of the Revenue	49,432		_	_	49,432	_
County Administration	2,000,229		248,128	37,510	1,714,591	_
County Attorney	24,466			-	24,466	_
General Services	14,497,027		12,739,625	344,721	447,397	_
Human Resource Management	39,555		-,,		39,555	_
Information Systems Technology	31,528,948		6,322,724	162,719	24,913,705	_
Internal Audit	14,790		-	-	14,790	_
Learning and Performance Center	134,911		_	_	134,911	_
License Inspector	35,393		_	_	35,393	_
Procurement	55,000		_	_	55,000	_
Real Estate Assessments	2,363,323		442,144	_	1,835,679	_
Registrar	1,055,765		442,144	-	1,055,765	-
Treasurer	7,475,753		_	- -	7,475,753	_
			10.707.010			<u>-</u> _
Total general government	59,358,616	1,180,584	19,767,613	544,950	37,865,469	
Administration of justice:						
Circuit Court Clerk	2,120,423		-	-	2,120,423	-
Circuit Court Judges	12,230		.	-	12,230	-
Commonwealth's Attorney	260,440		114,474	-	145,966	-
Community Corrections	1,654,981		1,184,746	<u>-</u>	134,144	-
General District Court	33,301,197		32,333,555	118,080	827,121	-
Juvenile and Domestic Relations Court	18,242,367	53,173	18,107,972		81,222	
Total administration of justice	55,591,638	411,705	51,740,747	118,080	3,321,106	
Public safety:						
Animal Control	4,095,968	181,324	3,234,631	96,150	583,863	-
Building Inspections	2,148,097	105,932	110,100		1,932,065	-
Emergency Communications Center	35,244,549	71,740	63,857	-	35,108,952	-
Fire and EMS	121,118,610	3,373,828	52,334,388	2,952,795	62,457,599	-
Jail	32,526,067	19,950	31,182,901	-	1,323,216	-
Juvenile Detention Home	17,352,699	14,000	17,011,103	-	327,596	_
Juvenile Probation	41,884		-	_	41,884	_
Police	75,976,137		42,014,691	143,790	32,210,050	_
Sheriff	3,825,119		9,719	-	3,815,400	_
Chesterfield Adolescent Reporting Program	874,402		799,600	_	74,802	_
Total public safety	293,203,532			3,192,735	137,875,427	
Dublis and a						
Public works:	45 400 555	05 544 455	44 400 45 1	0 === 0==	0.400.0:-	
Buildings and Grounds	45,182,722		, ,	2,755,936	2,486,219	-
Environmental Engineering	45,313,870			7,850	2,687,225	42,235,527
Stormwater	1,310,355					-
Waste and Resource Recovery	10,798,555	800,254	671,839	8,259,835	1,066,627	
Total public works	102,605,502	27,622,842	15,483,441	11,023,621	6,240,071	42,235,527
Health and welfare:						
Citizen Information	45,933	_	_	_	45,933	-
Health	388,569		329,123	_	59,446	-
Mental Health Support Services	17,200,896			-	2,364,752	_
Social Services	24,792,865			=	2,081,269	-
Total health and welfare	42,428,263				4,551,400	
Total Housel and Wolldle		525,200	07,001,000		-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

County of Chesterfield, Virginia Schedule of Capital Assets Used in the Operation of Governmental Funds by Function and Activity June 30, 2021

	I	<u>otal</u>		Land	<u>Bui</u>	ldings		provements other than <u>Buildings</u>		Machinery and Equipment	<u>Infra</u>	astructure
Parks, recreation and cultural: Library Parks and Recreation Total parks, recreation and cultural	11	1,855,577 4,283,054 6,138,631	\$	3,568,393 20,957,101 24,525,494	20	2,775,697 1,440,507 3,216,204	\$	343,112 67,534,348 67,877,460	\$	5,168,375 4,995,819 10,164,194	\$	355,279 355,279
Education: School Board	1,24	1,077,666		31,974,562	1,174	,596,909		34,506,195		<u> </u>	-	
Community development: Community Development Economic Development Transportation Total community development		9,629,880 6,098 22,428 9,658,406		4,611,401 - - 4,611,401		3,974,574 - - - 3,974,574	_	- - - -		6,043,905 6,098 22,428 6,072,431		- - - -
Total governmental funds' capital assets allocated by function	•	0,062,254	<u>\$</u>	96,026,168	<u>\$1,548</u>	3,092,141	<u>\$</u>	117,263,041	<u>\$</u>	206,090,098	<u>\$ 42</u>	2 <u>,590,806</u>
Construction in progress Total governmental funds' capital assets		5,792,219 5,854,473										

This schedule presents only the gross capital asset balances related to governmental funds. Accordingly, the capital assets reported in internal service funds are excluded from the above amounts. Generally, the capital assets of internal service funds are included as governmental activities in the Statement of Net Position.

County of Chesterfield, Virginia Schedule of Changes in Capital Assets Used in the Operation of Governmental Funds by Function and Activity For the Year Ended June 30, 2021

	Balance July 1, 2020			Balance June 30, 2021
General government:				
Accounting	\$ 24,080	\$ -	\$ 5,876	\$ 18,204
Board of Supervisors	7,933	-	-	7,933
Budget and Management	-	7,135	-	7,135
Capital Projects Management	30,440	9,090	-	39,530
Communications and Media	-	11,222	-	11,222
Commissioner of the Revenue	43,437	5,995	-	49,432
County Administration	1,517,921	511,891	29,583	2,000,229
County Attorney	-	24,466	-	24,466
General Services	13,677,458	1,221,014	401,445	14,497,027
Human Resource Management	26,349	13,206	-	39,555
Information Systems Technology	29,976,213	4,930,856	3,378,121	31,528,948
Internal Audit	7,636	7,154	-	14,790
Learning and Performance Center	12,014	122,897	-	134,911
License Inspector	35,393	-	-	35,393
Procurement	55,000	-	-	55,000
Real Estate Assessments	539,998	1,823,325	-	2,363,323
Registrar	1,055,765	-	-	1,055,765
Treasurer	7,469,210	45,878	39,335	7,475,753
Total general government	54,478,847	8,734,129	3,854,360	59,358,616
Administration of justice:				
Circuit Court Clerk	337,203	1,794,746	11,526	2,120,423
Circuit Court Judges	282,246	-	270,016	12,230
Commonwealth's Attorney	260,440	-	-	260,440
Community Corrections	1,609,451	58,927	13,397	1,654,981
General District Court	33,471,104	-	169,907	33,301,197
Juvenile and Domestic Relations Court	18,253,582		11,215	18,242,367
Total administration of justice	54,214,026	1,853,673	476,061	55,591,638
Public safety:				
Animal Control	4,055,102	57,986	17,120	4,095,968
Building Inspections	2,148,097	-	-	2,148,097
Emergency Communications Center	32,421,611	2,822,938	-	35,244,549
Fire and EMS	109,676,423	14,028,967	2,586,780	121,118,610
Jail	32,532,399	19,283	25,615	32,526,067
Juvenile Detention Home	17,346,748	17,574	11,623	17,352,699
Juvenile Probation	41,884	-	-	41,884
Police	70,980,032	6,321,977	1,325,872	75,976,137
Sheriff	4,642,876	183,833	1,001,590	3,825,119
Chesterfield Adolescent Reporting Program	889,111		14,709	874,402
Total public safety	274,734,283	23,452,558	4,983,309	293,203,532

(Continued)

County of Chesterfield, Virginia Schedule of Changes in Capital Assets Used in the Operation of Governmental Funds by Function and Activity For the Year Ended June 30, 2021

	<u>.</u>	Balance July 1, 2020	=		<u>Deductions</u>		Balance June 30, 202	
Public works:								
Buildings and Grounds	\$	41,960,888	\$	3,646,599	\$	424,765	\$	45,182,722
Environmental Engineering		44,311,941		1,001,929		-		45,313,870
Stormwater		1,310,355		-		-		1,310,355
Waste and Resource Recovery		10,994,525	_	145,102		341,072		10,798,555
Total public works		98,577,709	_	4,793,630	_	765,837		102,605,502
Health and welfare:								
Citizen Information		45,933		_		_		45,933
Health		388,569		_		_		388,569
Mental Health Support Services		17,075,716		263,744		138,564		17,200,896
Social Services		24,876,303		-		83,438		24,792,865
Total health and welfare	_	42,386,521		263,744	_	222,002		42,428,263
Parks, recreation and cultural:								
Library		55,303,856		16,739,557		187,836		71,855,577
Parks and Recreation		106,713,185		9,047,561		1,477,692		114,283,054
Total parks, recreation and cultural		162,017,041		25,787,118		1,665,528		186,138,631
Education:								
School Board	_1	,094,927,564		159,326,375	_	13,176,273		1,241,077,666
Community development:								
Community Development		25,374,573		4,268,184		12,877		29,629,880
Economic Development		6,098		-		-		6,098
Transportation			_	22,428	_	<u>-</u>		22,428
		25,380,671	_	4,290,612	_	12,877		29,658,406
Construction in progress		176,954,841		111,404,154		212,566,776		75,792,219
Total governmental funds' capital assets	<u>\$ 1</u>	,983,671,503	\$:	339,905,993	\$	237,723,023	\$ 2	2,085,854,473

This schedule presents only the gross capital asset balances related to governmental funds. Accordingly, the capital assets reported in internal service funds are excluded from the above amounts. Generally, the capital assets of internal service funds are included as governmental activities in the Statement of Net Position.

35,250,941

78,219,543

9,386,345

82,808,423

2,085,854,473

County of Chesterfield, Virginia Schedule of Capital Assets Used in the Operation of Governmental Funds by Source June 30, 2021

Land	\$ 96,026,168
Buildings	1,548,092,141
Improvements other than buildings	117,263,041
Machinery and equipment	206,090,098
Infrastructure	42,590,806
Construction in progress	 75,792,219
Total governmental funds' capital assets	\$ 2,085,854,473
Investment in governmental funds' capital assets by source:	
General obligation bonds	\$ 1,412,332,062
General government revenues	467,857,159

This schedule presents only the gross capital asset balances related to governmental funds. Accordingly, the capital assets reported in internal service funds are excluded from the above amounts. Generally, the capital assets of internal service funds are included as governmental activities in the Statement of Net Position.

See accompanying independent auditors' report.

Total investment in governmental funds' capital assets

Governmental funds' capital assets:

Federal and State grants

Capital lease purchases

Contributions from public

Special Revenue Fund revenues

School Board Discretely Presented Component Unit

Governmental Fund

Special Revenue Fund

School Operating Fund - This fund reflects the activity related to the operations of the County's public school system.

School Activity Fund - This fund reflects monies held for students to use for educational, recreational, or cultural purposes.

Fiduciary Funds

Pension Trust Fund

Supplemental Retirement Program Fund - This fund reflects activity related to pension trust assets to provide certain qualified School Board employees with additional retirement benefits.

County of Chesterfield, Virginia Discretely Presented Component Unit - School Board Balance Sheet - Governmental Fund June 30, 2021

		School		al Revenue Funds Non-major School	<u> </u>	Total School
ASSETS		<u>Operating</u>	E	activity Funds		<u>Board</u>
Cash and cash equivalents	\$	19,861,104	\$	5,961,300	\$	25,822,404
Investments	•	12.712	*	-	*	12.712
Accounts receivable		776,941		47,130		824,071
Due from other governments		25,237,216		· -		25,237,216
Due from primary government		70,889,192		-		70,889,192
Inventories		170,320		-		170,320
Total assets	\$	116,947,485	\$	6,008,430	\$	122,955,915
LIABILITIES						
Accounts payable	\$	9,196,045	\$	202,361	\$	9,398,406
Accrued liabilities	Ψ	51,931,777	Ψ	-	Ψ	51,931,777
Unearned revenues		1,539,191		-		1,539,191
Total liabilities		62,667,013		202,361		62,869,374
FUND BALANCE						
Nonspendable		170,320		_		170,320
Restricted		9,510,139		-		9,510,139
Assigned		44,600,013		5,806,069		50,406,082
Total fund balance		54,280,472		5,806,069		60,086,541
Total liabilities and fund balance	\$	116,947,485	\$	6,008,430	\$	122,955,915
Total fund balance for School Board Funds Amounts reported for the School Board's governmental activities in the Statement of Net Position are different because:						60,086,541
Capital assets, net of accumulated depreciation, used in governmental activities are not financial resources and,						72,977,377
therefore, are not reported in the funds.						
Deferred outflows of resources used in governmental						
activities are not financial resources and, therefore,						
are not reported in the funds:			\$	156 040 155		
Deferred outflows related to pensions Deferred outflows related to other postemployment benefits			—	156,842,155 16,917,169		173,759,324
Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the funds. This adjustment combines the net changes of the following balances:						
Capital lease obligations				(1,940,347)		
Compensated absences				(21,623,954)		
Judgments and claims				(4,220,465)		
Net pension liabilities				(585,572,770)		
Net other postemployment benefits obligation liabilities				(220,230,448)		
Interest payable				(8,207)		(833,596,191)
Deferred inflows of resources are not due and payable in the						
current period and, therefore, are not reported in the funds:						
Deferred inflows related to pensions				(52,541,480)		
Deferred inflows related to other postemployment benefits				(36,030,254)		(88,571,734)
Total net position (deficit) of the School Board's governmental ac	ctivities	s			\$	(615,344,683)

County of Chesterfield, Virginia Discretely Presented Component Unit - School Board Statement of Revenues, Expenditures and Changes in Fund Balance - Governmental Fund For the Year Ended June 30, 2021

	Special Revenue Funds							
	School <u>Operating</u>	Non-major School Activity Funds	School Board Total					
Revenues								
From local sources:								
Use of money and property	\$ 77,409	\$ 45,882	\$ 123,291					
Charges for services	1,790,632	·	2,232,136					
Donations	653,127	466,460	1,119,587					
Miscellaneous	1,645,390	1,852,628	3,498,018					
Payment from primary government	242,810,581	-	242,810,581					
From other governments	454,954,277		454,954,277					
Total revenues	701,931,416	2,806,474	704,737,890					
Expenditures								
Current:								
Education	683,579,337	4,121,146	687,700,483					
Debt service	4,585,316	-	4,585,316					
Payment to primary government	17,634,248		17,634,248					
Total expenditures	705,798,901	4,121,146	709,920,047					
Deficiency of revenues under expenditures	(3,867,485)	(1,314,672)	(5,182,157)					
Other financing sources								
Transfers in	-	113,995	113,995					
Transfers out	(113,995)	-	(113,995)					
Total other financing sources (uses), net	(113,995)	113,995						
Net change in fund balance	(3,981,480)	(1,200,677)	(5,182,157)					
Total fund balance, July 1, 2020, restated	58,261,952	7,006,746	65,268,698					
Total fund balance, June 30, 2021	\$ 54,280,472	\$ 5,806,069	\$ 60,086,541					

County of Chesterfield, Virginia Discretely Presented Component Unit - School Board Statement of Revenues, Expenditures and Changes in Fund Balance - Governmental Fund For the Year Ended June 30, 2021

Reconciliation of Fund Balance of Governmental Funds to the Statement of Activities:

Net change in fund balance			\$	(5,182,157)
Amounts reported for governmental activities in the Statement of Activities are different because:				
The governmental fund reports capital outlays as expenditures. However, in the Statement of Activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense:				
Capitalized assets Depreciation	\$	25,601,912 (16,060,296)		9,541,616
The net effect of miscellaneous transactions involving capital assets (prepayments, trade-ins, donations, and disposals) increased net position.	,			10.011.965
Debt proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the Statement of Net Position. Repayment of debt principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the Statement of Net Position:				10,911,865
Payments				4,389,526
Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental fund, such as:				
Compensated absences		17,508		
Judgments and claims		1,355,410		
Other postemployment benefits expense		12,477,917		
Pension expense		561,096		14 504 700
Interest payable	_	152,789	_	14,564,720
Change in net position of governmental activities			\$	34,225,570

County of Chesterfield, Virginia Discretely Presented Component Unit - School Board School Operating Fund

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

		Original <u>Budget</u>		Final <u>Budget</u>		ctual Amounts udgetary Basis)		Variance with Final Budget Positive (Negative)
Revenues								
From local sources:	\$	1 620 900	φ	1 620 900	Φ	992 009	φ	(727 902)
Use of money and property Charges for services	Ф	1,620,800 14,587,650	\$	1,620,800 14,529,954	\$	882,908 2,259,208	Ф	(737,892) (12,270,746)
Donations		581,050		1,013,765		653,127		(360,638)
Miscellaneous		1,912,500		1,913,000		1,645,390		(267,610)
Recovered costs		452,800		485,184		96,011		(389,173)
From the Commonwealth		386,924,500		391,120,130		395,142,666		4,022,536
From the federal government		48,156,000		91,600,355		59,811,611		(31,788,744)
Total revenues		454,235,300		502,283,188		460,490,921		(41,792,267)
Expenditures								
Current:								
Education:								
Instruction		516,040,679		549,548,815		518,133,428		31,415,387
Administration, attendance and health		22,280,622		25,023,734		23,258,220		1,765,514
Pupil transportation		42,627,123		48,367,947		33,205,484		15,162,463
Operations and maintenance Technology		62,642,774 21,584,377		79,589,122 36,185,724		66,761,489 24,533,346		12,827,633 11,652,378
Food service		28,295,030		28,553,958		19,687,563		8,866,395
Debt service		58,923,200		59,678,504		58,413,866		1,264,638
Total expenditures	_	752,393,805	_	826,947,804		743,993,396		82,954,408
Deficiency of revenues under								
expenditures	_	(298, 158, 505)		(324,664,616)		(283,502,475)		41,162,141
Other financing sources (uses)								
Transfers in:								
General Fund		299,704,300		324,865,381		294,822,413		(30,042,968)
School Capital Projects Fund		700 700		265,957		926,828		660,871
School Operating Fund	_	789,700	-	1,399,320		516,112	_	(883,208)
Total transfers in	_	300,494,000		326,530,658		296,265,353	_	(30,265,305)
Transfers out:								
County Healthcare Fund		-		(750,000)		(750,000)		-
School Capital Projects Fund	_	(9,219,100)		(48,847,739)		(16,884,248)		31,963,491
Total transfers out		(9,219,100)		(49,597,739)		(17,634,248)	_	31,963,491
Premium on bonds issued		-		755,304		755,304		-
Refunding bonds issued		-		-		27,038,367		27,038,367
Premium on refunding bonds issued		-		-		29,767		29,767
Payment to refunded bonds escrow agent		-		-		(26,933,548)		(26,933,548)
Total other financing sources, net		291,274,900		277,688,223		279,520,995		1,832,772
Net change in fund balance		(6,883,605)		(46,976,393)		(3,981,480)		42,994,913
Fund balance, July 1, 2020		58,261,952	_	58,261,952	_	58,261,952		
Fund balance, June 30, 2021	\$	51,378,347	\$	11,285,559	\$	54,280,472	\$	42,994,913

County of Chesterfield, Virginia Discretely Presented Component Unit - School Board School Operating Fund

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

Explanation of differences between actual amounts on the budgetary basis and GAAP basis:

Explanation of differences between actual amounts on the budgetary basis and GAAF basis.		
Revenues Total revenues on the Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual.	\$	460,490,921
For budgetary purposes, intrafund reimbursements and recovered costs are accounted for as revenues and expenditures but are eliminated for financial reporting purposes.		(1,370,086)
Budgetary transfers from the primary government, excluding transfers for payment of debt "on behalf" of the School Board, are revenues for financial reporting purposes.		242,810,581
Total revenues on the Statement of Revenues, Expenditures and Changes in Fund Balance - Governmental Fund.	\$	701,931,416
Expenditures Total expenditures on the Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual.	\$	743,993,396
For budgetary purposes, interfund reimbursements, recovered costs, and transfers to grants and food service are accounted for as expenditures but are eliminated for financial reporting purposes.		(1 896 109)
Budgetary transfers to the primary government are expenditures for financial reporting purposes.		(1,886,198) 17,634,248
Budgetary expenditures for disbursments made to the non-major special revenue fund - School Activity funds are accounted for as transfers and eliminated on combining statements for financial reporting purposes.		(113,995)
Payments of debt "on behalf" of the School Board are eliminated for financial reporting purposes.		(53,828,550)
Total expenditures on the Statement of Revenues, Expenditures and Changes in Fund Balance - Governmental Fund.	<u>\$</u>	705,798,901
Other financing sources (uses) Total other financing sources on the Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual.	\$	279,520,995
Budgetary transfers from the primary government are revenues for financial reporting purposes. Budgetary transfers from the Food Service and Operating Funds are eliminated for financial		(295,749,241)
reporting purposes. Net proceeds from debt issued by the primary government "on behalf" of the School Board are		(516,112)
eliminated for financial reporting purposes.		(889,890)
Budgetary expenditures to Special Revenue Fund - School Activity Funds are transfers for financial reporting purposes		(113,995)
Budgetary transfers to the primary government are expenditures for financial reporting purposes.		17,634,248
Total other financing sources on the Statement of Revenue, Expenditures and Changes in Fund Balance - Governmental Fund.	\$	(113,995)

County of Chesterfield, Virginia Discretely Presented Component Unit - School Board Statement of Net Position Fiduciary Fund June 30, 2021

Pension Trust Fund

	Supplemental Retirement Program <u>Fund</u>		
ASSETS			
Cash and cash equivalents with trustee	\$ 678,810		
Investments with trustee	48,443,696		
Interest receivable	37,241		
Due from broker	18,990		
Total assets	49,178,737		
LIABILITIES			
Due to Broker	7,251		
Total Liabilities	7,251		
NET POSITION			
Restricted for pension benefits	\$ 49,171,486		

County of Chesterfield, Virginia Discretely Presented Component Unit - School Board Statement of Changes in Net Position Fiduciary Fund For the Year Ended June 30, 2021

	Pension Trust Fund
	Supplemental Retirement <u>Program</u>
Additions	
Contributions	\$ 13,123,712
Investment earnings: Interest and dividends Net increase in the fair	697,205
value of investments	9,731,698
Net investment earnings	10,428,903
Total additions	23,552,615
Deductions	
Benefit payments	9,559,129
Administrative expenses	210,888
Total deductions	9,770,017
Increase in net position	13,782,598
Net position - July 1, 2020	35,388,888
Net position - June 30, 2021	<u>\$ 49,171,486</u>

STATISTICAL SECTION

STATISTICAL SECTION

(Unaudited)

This part of Chesterfield County's Annual Comprehensive Financial Report presents detailed information as a context for understanding what the information in the financial statements, note disclosures and required supplementary information says about the County's overall financial position.

	rayes
Financial Trends2	233-237
These schedules contain trend information to help the reader understand how Chesterfield's financial performance and well-being have changed over time.	
Revenue Capacity2	238-242
These schedules contain information to help the reader assess Chesterfield's most significant local revenue source, property tax.	
Debt Capacity2	243-245
These schedules present information to help the reader assess the affordability of Chesterfield's current levels of outstanding debt and the ability to issue additional debt in the future.	
Demographic and Economic Information	246-247
These schedules offer demographic and economic indicators to help the reader understand the environment within which Chesterfield operates.	
Operating Information2	248-250
These schedules contain service and infrastructure data to help the reader understand how the information in the financial report relates to the services Chesterfield provides and the activities it performs.	

Sources: Unless otherwise noted, the information in these schedules is derived from the Annual Comprehensive Financial Reports for the relevant year.

	2012	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	2021
Governmental activities (4)										
Net investment in capital assets	s \$ 599,754,295	5 \$ 627,400,224	\$ 645,911,815	\$ 655,698,497	\$ 689,654,404	\$ 735,341,966	\$ 780,470,955	\$ 814,462,269	\$ 850,405,014	\$ 901,172,315
Restricted	61,519,784	51,154,743	58,156,804	67,370,966	70,554,116	56,082,770	50,758,262	60,771,285	49,267,277	84,527,153
Unrestricted ⁽³⁾	188,996,28	185,082,324	12,913,401	31,322,429	87,873,727	28,288,647	83,769,679	142,943,579	221,113,923	285,287,817
Total governmental										
activities net position (1)(2)	\$ 850,270,360	\$ 863,637,291	\$ 716,982,020	\$ 754,391,892	\$ 848,082,247	\$ 819,713,383	\$ 914,998,896	\$ 1,018,177,133	\$ 1,120,786,214	\$ 1,270,987,285
Business-type activities (4)										
Net investment in capital asset	s \$ 770,297,665	5 \$ 785,112,123	\$ 787,859,447	\$ 795,520,705	\$ 809,352,317	\$ 821,397,739	\$ 823,755,861	\$ 835,285,972	\$ 863,656,676	\$ 912,962,124
Restricted	15,815,265	5 16,559,193	15,838,389	16,053,703	9,237,200	9,423,700	9,650,000	10,114,333	10,437,550	13,525,708
Unrestricted ⁽³⁾	140,426,616	5 159,659,711	178,869,952	204,092,283	236,886,193	270,950,710	323,244,774	381,001,243	447,439,752	489,337,561
Total business-type										
activities net position(2)	\$ 926,539,546	<u>\$ 961,331,027</u>	\$ 982,567,788	\$ 1,015,666,691	\$ 1,055,475,710	\$ 1,101,772,149	\$ 1,156,650,635	\$ 1,226,401,548	\$ 1,321,533,978	\$ 1,415,825,393
Primary government (4)										
Net investment in capital asset	s \$ 1,370,051,960	\$ 1,412,512,347	\$ 1,433,771,262	\$ 1,451,219,202	\$ 1,499,006,721	\$ 1,556,739,705	\$ 1,604,226,816	\$ 1,649,748,241	\$ 1,714,061,690	\$ 1,814,134,439
Restricted	77,335,049	67,713,936	73,995,193	83,424,669	79,791,316	65,506,470	60,408,262	70,885,618	59,704,827	98,052,861
Unrestricted ⁽³⁾	329,422,897	344,742,035	191,783,353	235,414,712	324,759,920	299,239,357	407,014,453	523,944,822	668,553,675	774,625,378
Total primary government										
net position ⁽¹⁾⁽²⁾	\$ 1,776,809,906	\$ 1,824,968,318	\$ 1,699,549,808	\$ 1,770,058,583	\$ 1,903,557,957	\$ 1,921,485,532	\$ 2,071,649,531	\$ 2,244,578,681	\$ 2,442,320,192	\$ 2,686,812,678

⁽¹⁾ Due to implementation of GASB Statement 61 in 2013, the Economic Development Authority is reflected as a blended component unit in the business-type activity of the primary government. Historical data was not restated.

⁽²⁾ Due to implementation of GASB Statement 63 in 2013, all references to net assets were changed to net position.

⁽³⁾ Due to implementation of GASB Statement 65 in 2014, deferred bond issuance costs are no longer reported as an asset on the Statement of Net Position and total net position at the beginning of the year was restated.

^{(4) 2014} net position was restated to reflect the adoption of GASB Statement 68. 2017 net position was restated to reflect the adoption of GASB Statement 75. 2020 net position was restated to reflect the adoption of GASB Statement 84.

County of Chesterfield, Virginia Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting) (unaudited)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Expenses	<u>=012</u>		<u>=</u>							<u>=v=1</u>
Governmental activities:										
General government	\$ 63,848,744	\$ 61,583,107	\$ 96,779,940	\$ 117,197,913	\$ 125,427,912	\$ 126,708,814	\$ 125,580,003	\$ 144,275,963	\$ 144,847,040	\$ 155,326,544
Administration of justice	10,074,871	9,672,405	11,684,376	10,653,019	11,101,741	10,896,810	10,957,857	11,127,032	12,355,336	13,895,646
Public safety	164,335,666	176,821,834	176,699,204	175,196,278	173,299,691	183,370,852	178,417,303	182,033,985	197,866,264	222,267,096
Public works	38,710,140	41,785,217	31,041,438	42,172,196	40,504,952	45,072,932	53,275,901	57,560,844	85,545,961	80,214,637
Health and welfare	72,359,200	73,067,353	74,100,466	76,361,327	80,438,889	84,390,086	89,977,088	90,421,955	94,363,474	96,786,251
Parks, recreation and cultural	24,969,646	22,970,560	23,224,544	23,582,693	24,321,586	26,351,945	27,912,496	28,426,360	26,551,663	27,953,929
Education - School Board (5)	262,561,566	277,126,087	278,232,715	303,960,336	291,984,801	308,043,018	321,030,368	279,510,506	284,364,549	301,488,394
Community development	26,219,996	18,844,043	19,393,334	20,536,333	19,903,410	21,062,911	23,234,184	25,172,733	23,114,692	35,259,749
Interest on long-term debt	19,825,526	19,285,140	16,870,029	16,000,836	14,212,999	14,269,395	15,326,987	16,544,732	18,780,607	20,193,563
Total governmental activities expenses	682,905,355	701,155,746	728,026,046	785,660,931	781,195,981	820,166,763	845,712,187	835,074,110	887,789,586	953,385,809
Business-type activities:										
Water	37,959,144	40,454,185	38,375,432	38,754,527	40,998,118	40,873,429	41,633,594	44,734,748	46,809,824	48,016,333
Wastewater	36,165,218	41,534,715	39,090,012	38,114,324	39,897,750	39,030,892	40,566,705	41,049,411	42,090,099	44,008,120
Non-major funds	2,083,379	9,369,149	4,055,728	10,335,478	2,850,847	5,561,422	4,135,956	3,173,621	4,106,814	9,555,258
Total business-type activities expenses	76,207,741	91,358,049	81,521,172	87,204,329	83,746,715	85,465,743	86,336,255	88,957,780	93,006,737	101,579,711
Total primary government expenses	\$ 759,113,096	\$ 792,513,795	\$ 809,547,218	\$ 872,865,260	\$ 864,942,696	\$ 905,632,506	\$ 932,048,442	\$ 924,031,890	\$ 980,796,323	\$ 1,054,965,520
Program Revenues Governmental activities: Charges for services:										
General government ⁽³⁾ Public safety	\$ 25,626,551 14,839,567	\$ 26,076,591 16,973,314	\$ 66,075,291 16,485,692	\$ 74,618,852 18,371,561	\$ 87,579,064 18,657,124	\$ 89,880,633 19,565,438	\$ 92,966,265 18,588,424	\$ 106,181,986 21.687.330	\$ 103,894,653 19,773,290	\$ 103,439,746 23,263,146
Health and welfare	21,210,460	22,239,975	22,804,250	23,781,553	22,882,370	24,742,209	30,813,568	26,160,024	24,955,947	22,854,304
Other activities (4)			14,743,719							
	14,101,549	14,594,343	, ,	17,153,696	16,427,067	20,830,090	14,807,815	20,836,311	22,968,270	24,149,717
Operating grants and contributions ⁽⁵⁾ Capital grants and contributions	96,081,067 19,066,565	96,078,901 23,441,463	98,916,691 21,062,977	102,888,009 25,298,534	124,992,376 22,966,675	119,088,730 33,389,320	120,872,849 38,957,791	61,667,457 39,517,908	72,649,328 59,709,830	139,730,077 80,630,575
Total governmental activities										
program revenues	190,925,759	199,404,587	240,088,620	262,112,205	293,504,676	307,496,420	317,006,712	276,051,016	303,951,318	394,067,565
Business-type activities: Charges for services:										
Water	35,354,772	38,354,424	38,445,173	42,259,584	43,582,483	47,735,250	50.258.066	51,994,177	56,821,001	57,308,263
Wastewater	35.363.104	37,315,136	38,392,347	41,235,104	43,742,327	46,868,841	49,402,056	50.582.323	52,388,858	54,323,838
Non-major funds	612,878	2,029,452	994,995	1,310,723	1,010,202	1,592,940	1,269,885	1,205,041	1,233,014	1,560,256
Operating grants and contributions	· -	-	· -	5,500,000	· · · · ·	· · · · -	· · · -	· · · · · -	· · · · -	1,080,885
Capital grants and contributions	19,399,060	24,777,852	29,325,331	28,249,364	33,153,748	39,834,148	37,817,134	45,948,164	60,764,954	56,436,537
Total business-type activities										_
program revenues	90,729,814	102,476,864	107,157,846	118,554,775	121,488,760	136,031,179	138,747,141	149,729,705	171,207,827	170,709,779
Total primary government										
program revenues	\$ 281,655,573	\$ 301,881,451	\$ 347,246,466	\$ 380,666,980	\$ 414,993,436	\$ 443,527,599	\$ 455,753,853	\$ 425,780,721	\$ 475,159,145	\$ 564,777,344

County of Chesterfield, Virginia Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting) (unaudited)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Net (Expense)/Revenue	2012	2010		20.0	20.0	2017	2010	20.10		<u> </u>
Governmental activities	\$ (491,979,596)	\$ (501,751,159)	\$ (487,937,426)	\$ (523,548,726)	\$ (487,691,305)	\$ (512,670,343)	\$ (528,705,475)	\$ (559,023,094)	\$ (583,838,268)	\$ (559,318,244)
Business-type activities	14,522,073	11,118,815	25,636,674	31,350,446	37,742,045	50,565,436	52,410,886	60,771,925	78,201,090	69,130,068
Total primary government net expense	\$ (477,457,523)	\$ (490,632,344)	\$ (462,300,752)	\$ (492,198,280)	\$ (449,949,260)	\$ (462,104,907)	\$ (476,294,589)	\$ (498,251,169)	\$ (505,637,178)	\$ (490,188,176)
General Revenues and Other Changes in										
Net Position										
Governmental activities:										
Taxes:										
Property taxes, levied for	\$ 353.637.912	¢ 257 526 014	¢ 270 147 100	¢ 204 E24 212	¢ 401.0E0.E70	¢ 401 007 007	¢ 420 E70 27E	f 400 000 0E1	¢ 400 202 250	¢ 524.200.072
general purposes	\$ 353,637,912	\$ 357,536,014	\$ 370,147,198	\$ 384,534,312	\$ 401,858,578	\$ 421,227,697	\$ 439,570,375	\$ 466,036,351	\$ 488,202,356	\$ 534,368,072
Property taxes, levied for special purposes	1,083,691	1,633,193	1,951,192	1,881,961	2,667,960	3,224,211	3,221,313	2,643,307	1,755,786	
Utility taxes	7,513,492	7,692,460	7,802,992	7,927,826	7,867,528	8,043,759	8,216,114	8,329,669	8,283,882	8,498,528
Sales taxes	40,411,325	42,293,047	42,924,462	44,938,389	45,306,831	47,915,376	50,014,870	51,659,170	54,492,560	62,333,768
Motor vehicle licenses	, ,			, ,			, ,			
	6,872,589	7,097,823	12,194,196	14,167,545	14,275,048	13,944,691	15,210,404	15,240,626	15,072,427	15,882,533
Business license taxes	17,332,709	17,250,726	18,351,123	19,756,323	20,742,026	20,580,987	21,217,270	22,538,092	24,487,081	24,184,161
Other	10,508,806	10,662,930	10,261,244	11,315,246	13,122,548	13,777,956	15,141,786	15,857,572	15,314,188	18,929,955
Payment from School Board Unrestricted grants and contributions	10,243,723 65,404,091	7,988,893 65,943,441	5,375,603 66,119,764	10,293,109 65,959,716	9,427,230 65,104,169	- 65,462,954	- 65,744,743	- 65,072,971	- 64.249.477	- 62,731,149
Investment earnings	730,507	633,538	540,383	322,164	1,121,270	1,549,802	4,422,305	12,958,675	14,916,037	1,866,005
Miscellaneous	6,239,952	814,327	15,663	859,804	603,354	260,951	1,454,046	2,229,273	943,379	1,030,756
Transfers	608,273	(2,154,078)	(183,577)	(997,797)	(714,882)	(749,313)	(222,238)	(364,375)	(1,484,250)	(20,305,612)
Total governmental activities	520,587,070	517,392,314	535,500,243	560,958,598	581,381,660	595,239,071	623,990,988	662,201,331	686,232,923	709,519,315
rotal governmental activities	520,567,070	517,392,314	555,500,245	300,936,396	361,361,000	595,239,071	023,990,900	002,201,331	000,232,923	709,519,515
Business-type activities:										
Investment earnings	585,002	264,515	463,468	750,660	1,352,092	974,328	2,245,362	8,614,613	7,511,850	880,812
Miscellaneous	- -	-	3,866,638			3,328,675			7,935,240	3,974,923
Transfers	(608,273)	2,154,078	183,577	997,797	714,882	749,313	222,238	364,375	1,484,250	20,305,612
Total business-type activities	(23,271)	2,418,593	4,513,683	1,748,457	2,066,974	5,052,316	2,467,600	8,978,988	16,931,340	25,161,347
Total primary government	\$ 520,563,799	\$ 519,810,907	\$ 540,013,926	\$ 562,707,055	\$ 583,448,634	\$ 600,291,387	\$ 626,458,588	\$ 671,180,319	\$ 703,164,263	\$ 734,680,662
Change in Net Position (1)(2)										
Governmental activities	\$ 28.607.474	\$ 15,641,155	\$ 47,562,817	\$ 37,409,872	\$ 93,690,355	\$ 82,568,728	\$ 95.285.513	\$ 103,178,237	\$ 102,394,655	\$ 150,201,071
Business-type activities	14,498,802	13,537,408	30,150,357	33,098,903	39,809,019	55,617,752	54,878,486	69,750,913	95,132,430	94,291,415
Total primary government	\$ 43,106,276	\$ 29,178,563	\$ 77,713,174	\$ 70,508,775	\$ 133,499,374	\$ 138,186,480	\$ 150,163,999	\$ 172,929,150	\$ 197,527,085	\$ 244,492,486

⁽¹⁾ Due to implementation of GASB 61 in 2013, the Economic Development Authority is reflected as a blended component unit in the business-type activity of the primary government. Historical data was not restated.

⁽²⁾ Due to implementation of GASB 63 in 2013, all references to net assets have been changed to net position.

⁽³⁾ The Healthcare Fund, an internal service fund reported in the general government function of governmental activities on the Statement of Net Position, was established in 2014 to reflect the operations of the County's self-funded healthcare functions.

⁽⁴⁾ Other activities: Administration of Justice, Public Works, Parks, Recreation and Cultural, Education and Community development.

⁽⁵⁾ Beginning in fiscal year 2019, state sales tax designated for education is reported directly by the School Board and no longer passes through the General Fund.

County of Chesterfield, Virginia Fund Balances, Governmental Funds Last Ten Fiscal Years (modified accrual basis of accounting) (unaudited)

		<u>2012</u>		<u>2013</u>		<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>		<u>2018</u>	<u>2019</u>	2020	2021
General Fund														
Restricted	\$	13,461,857	\$	13,554,070	\$	14,600,770	\$ 16,031,238	\$ 19,074,127	\$ 18,168,690	\$	19,209,996	\$ 23,244,157	\$ 24,120,378	\$ 25,281,349
Committed		736,367		755,493		710,785	725,267	1,484,040	1,468,131		1,680,987	1,694,052	1,735,315	1,933,701
Assigned		190,269,268		186,350,588		198,068,805	197,476,873	233,819,201	263,559,665		276,746,618	295,638,016	350,483,633	456,225,565
Unassigned		53,495,000	_	53,495,000		55,000,000	 58,000,000	 58,668,400	 60,004,400		60,004,400	 63,004,400	 63,004,400	 64,800,400
Total General Fund	\$	257,962,492	\$	254,155,151	\$	268,380,360	\$ 272,233,378	\$ 313,045,768	\$ 343,200,886	\$	357,642,001	\$ 383,580,625	\$ 439,343,726	\$ 548,241,015
All Other Governmental Funds (1)														
Nonspendable	\$	5,000	\$	5,000	\$	5,000	\$ 5,000	\$ 5,000	\$ -	\$	-	\$ -	\$ -	\$ -
Restricted		137,170,899		112,858,827		95,619,953	78,588,171	149,020,985	205,384,023		154,872,844	208,516,708	224,439,518	299,024,362
Assigned, reported in:														
School Capital Projects Fund		215,000		215,671		153,848	228,029	150,352	-		-	-	-	-
Special Revenue Funds	_	5,989,380		6,332,718	_	4,609,034	 6,049,972	5,432,814	10,813,637	_	15,914,420	 17,189,479	21,585,989	24,292,259
Total all other														
governmental funds	\$	143,380,279	\$	119,412,216	\$	100,387,835	\$ 84,871,172	\$ 154,609,151	\$ 216,197,660	\$	170,787,264	\$ 225,706,187	\$ 246,025,507	\$ 323,316,621

^{(1) 2020} fund balance was restated to reflect the adoption of GASB Statement 84.

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County of Chesterfield, Virginia Changes in Fund Balances, Governmental Funds Last Ten Fiscal Years (modified accrual basis of accounting) (unaudited)

		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
		2012	2013	2014	2013	2010	2017	2016	2019	2020	<u> 202 1</u>
Revenues											
General property taxes	\$	358,569,311	\$ 360,929,869 \$	371,300,388 \$	387,980,769 \$	403,863,868	\$ 422,283,775 \$	446,596,315 \$	468,733,553 \$	494,113,384 \$	536,016,017
Other local taxes		82,831,721	85,392,248	92,145,704	98,580,358	102,101,705	105,016,089	110,964,756	114,448,075	118,150,668	150,504,608
Permits, fees and licenses		3,864,896	5,208,451	4,760,670	6,821,163	6,764,863	7,425,213	7,824,332	9,264,481	8,911,771	10,005,208
Fines and forfeitures		2,301,977	2,278,991	3,204,800	2,496,443	1,811,841	2,171,101	2,245,952	2,273,900	1,884,988	2,932,862
Use of money and property		1,351,053	1,313,194	1,262,769	866,562	1,818,019	2,280,980	5,174,673	13,717,652	15,450,011	2,833,467
Charges for services		36.850.784	38.355.482	37,172,314	39,271,152	41,805,240	46,833,619	51,553,451	53,532,424	53,820,363	50,223,414
Donations and miscellaneous		16,211,413	12,774,759	19,100,597	11,069,175	10,402,779	14,756,966	9,195,955	10,652,219	12,359,572	10,822,080
Recovered costs		11,371,267	12,239,642	12,155,299	12,440,763	12,988,894	10.892.720	7.115.564	8.027.131	6.345.080	5,491,221
From component unit - School Board		10,243,723	7,988,893	5,375,603	10,293,109	9,427,230	12,945,526	11,329,125	11,940,962	15,385,079	21,727,448
From component unit - Other ⁽¹⁾		2,769,593	· · -	· · · · -	552,324	· · · -	· · · -	· · · ·	· · ·	· · · · -	· · · -
From other governments ⁽²⁾		169,439,273	173,418,402	177,141,197	184,495,752	195,931,063	191,395,432	205,072,874	148,515,925	168,469,862	231,849,668
Total revenues	_	695,805,011	699,899,931	723,619,341	754,867,570	786,915,502	816,001,421	857,072,997	841,106,322	894,890,778	1,022,405,993
Total revenues	_	095,805,011	099,099,931	723,019,341	734,807,370	760,915,502	 810,001,421	657,072,997	641,100,322	094,090,776	1,022,405,995
Expenditures											
General government		46,315,295	44,647,030	46,364,334	45,747,255	46,519,517	47,014,959	56,277,595	55,235,275	56,743,310	65,183,959
Administration of justice		9,195,838	9,278,278	9,448,941	9,511,417	10,195,274	9,739,559	10,217,442	10,402,310	11,430,290	11,848,037
Public safety		156.149.460	168.719.717	172.409.410	174,546,991	177.339.678	180,405,571	183.280.257	191,755,977	193.899.623	213,494,484
Public works		18,329,261	19,045,092	16,660,840	16,707,503	17,329,618	18,210,063	19,836,094	22,520,412	24,929,889	24,975,738
Health and welfare		71,807,826	72,032,431	73,968,332	76,045,471	81,622,971	83,973,130	86,974,554	91,457,127	93,279,373	94,043,767
Parks, recreation and cultural		18,012,985	18,126,307	18,635,571	18,352,707	19,258,487	20,747,230	21,634,902	22,939,896	22,172,944	21,055,569
Education - School Board ⁽²⁾		237,812,405	250,493,166	251,029,300	271,952,519	268,106,031	282,418,123	294,272,019	249,338,696	237,716,856	242,810,581
Community development		25,316,409	17,854,792	18,567,487	20,104,987	19,727,695	20,882,779	23,343,007	25,204,301	22,715,885	34,051,370
Debt service:											
Principal		43,650,523	44,454,795	45,917,114	49,466,021	41,579,430	42,473,914	47,879,070	48,331,385	54,142,371	55,494,864
Interest		22,493,861	21,155,270	20,734,214	18,269,647	17,737,591	17,730,105	19,373,255	20,610,711	23,581,413	25,919,362
Other		1,318,521	261,685	427,758	110,342	1,275,819	683,442	584,745	1,021,664	893,492	1,121,953
Capital outlay		66,143,705	80,530,541	73,868,935	69,836,981	76,490,074	 93,304,435	135,661,606	127,051,427	244,460,098	192,655,108
Total expenditures		716,546,089	746,599,104	748,032,236	770,651,841	777,182,185	817,583,310	899,334,546	865,869,181	985,965,544	982,654,792
Excess (deficiency) of expenditures											
over (under) revenues		(20,741,078)	(46,699,173)	(24,412,895)	(15,784,271)	9,733,317	 (1,581,889)	(42,261,549)	(24,762,859)	(91,074,766)	39,751,201
Other Financing Sources (Uses)											
Transfers in		22,438,998	27,079,327	24,769,872	30,229,920	24,801,835	28,874,860	54,709,089	55,271,237	55,602,762	38,738,677
Transfers out		(21,433,578)	(29,169,767)	(24,824,689)	(31,214,517)	(25,194,469)	(34,467,073)	(54,654,921)	(56,135,612)	(56,939,765)	(57,824,444)
Bonds issued		40,385,607	21,014,209	16,157,318	-	100,910,386	98,917,642	11,238,100	106,484,781	168,279,764	165,551,399
Refunding bonds issued		82,654,235	-	51,645,470	-	134,941,531	20,224,000	-	-	-	56,046,879
Payments to escrow agent		(82,086,894)	-	(51,587,953)		(134,642,231)	(20,223,913)	-	-	-	(56,075,309)
Sale of redevelopment asset		5,751,083		3,453,705	5,105,223	<u> </u>	 	<u> </u>	<u> </u>	<u> </u>	
Total other financing sources, net		47,709,451	18,923,769	19,613,723	4,120,626	100,817,052	93,325,516	11,292,268	105,620,406	166,942,761	146,437,202
Net change in fund balances	\$	26,968,373	\$ (27,775,404) \$	(4,799,172) \$	(11,663,645) \$	110,550,369	\$ 91,743,627 \$	(30,969,281) \$	80,857,547 \$	75,867,995 \$	186,188,403
Debt convice as a percentage											
Debt service as a percentage of noncapital expenditures		9.74%	9.46%	9.57%	9.18%	8.14%	7.98%	8.41%	8.88%	9.50%	9.60%
от попсарнагехрениниеѕ		9.7470	3.40%	3.37%	3.1070	0.14%	7.90%	0.4170	0.0070	3.30%	9.00%

Notes

⁽¹⁾ Due to implementation of GASB 61 in 2013, the Economic Development Authority is reflected as a blended component unit in the business-type activity of the primary government, historical balances have not been restated (2) Beginning in fiscal year 2019, state sales tax designated for education is reported directly by the School Board and no longer passes through the General Fund.

County of Chesterfield, Virginia General Governmental Tax Revenue by Source Last Ten Fiscal Years (modified accrual basis of accounting) (unaudited)

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Real property taxes	\$ 285,653,410	\$ 282,586,919	\$ 289,899,514	\$ 302,662,551	\$ 313,731,924	\$ 325,839,487	\$ 342,996,966	\$ 359,077,665	\$ 380,157,963	\$ 407,965,771
Property taxes for special purposes	2,632,222	2,970,251	3,184,749	3,331,972	3,865,636	5,336,834	6,032,778	5,850,237	4,304,486	3,917,962
Personal property taxes (1)	90,652,518	95,133,946	98,447,249	102,263,777	106,926,822	109,572,215	115,288,966	120,556,841	124,656,488	137,105,307
Real and personal public										
service corporation taxes	12,612,667	13,243,578	12,709,368	12,681,584	12,861,027	13,885,590	14,610,625	15,436,481	17,807,558	16,980,324
Machinery and tools taxes	4,725,416	4,769,060	4,773,224	4,912,750	4,564,090	5,372,984	5,039,046	4,950,362	4,670,316	6,094,602
Local sales and use tax ⁽²⁾	40,604,124	42,688,309	43,536,148	45,413,418	46,094,554	48,668,697	50,856,685	52,482,114	54,993,090	62,870,360
Business license taxes	17,332,709	17,250,726	18,351,123	19,756,323	20,742,026	20,580,987	21,539,767	22,538,092	24,487,081	24,184,161
Consumer utility tax	7,513,492	7,692,460	7,802,992	7,927,826	7,867,528	8,043,759	8,216,114	8,329,669	8,283,882	8,498,528
Motor vehicle licenses	6,872,589	7,097,823	12,194,196	14,167,545	14,275,048	13,944,691	15,210,404	15,240,626	15,072,427	15,882,533
Recordation tax	4,048,619	4,630,333	4,209,707	4,715,219	5,655,737	5,892,181	6,383,590	6,849,708	7,747,979	11,065,086
Transient occupancy tax	4,081,220	4,202,868	4,072,726	4,463,850	4,931,324	5,186,616	5,757,601	5,746,917	4,528,009	4,583,087
Other taxes (3)	5,792,299	5,147,892	5,357,144	 5,356,360	 5,541,905	6,067,871	6,720,577	 7,214,963	6,646,822	8,325,881
Total	\$ 482,521,285	\$ 487,414,165	\$ 504,538,140	\$ 527,653,175	\$ 547,057,621	\$ 568,391,912	\$ 598,653,119	\$ 624,273,675	\$ 653,356,101	\$ 707,473,602

⁽¹⁾ Includes reimbursement to the County by the Commonwealth for personal property as defined in the Personal Property Tax Relief Act of 1998. Amount is reported as non-categorical aid from the Commonwealth in the financial statements.

⁽²⁾ Includes Watkins Centre and Chippenham Place Community Development Authorities incremental sales tax.

⁽³⁾ Includes penalties and interest on property taxes

County of Chesterfield, Virginia Assessed and Estimated Market Values of Taxable Property Last Ten Fiscal Years (unaudited)

Assessed Values

					7 1000000	<u> </u>	4.400					
	Real Es	state	e ⁽²⁾							To	otal	
Fiscal			Commercial/	•	Personal		Machinery	Public			rect	
<u>Year</u>	ear Residential industrial		<u>industrial</u>	<u>property</u>			and tools	<u>service</u>	<u>Total</u>	Tax Rate		
2012	\$ 23,297,692,124	\$	6,377,907,210	\$	3,291,845,888	\$	471,584,010	\$ 1,314,798,015	\$ 34,753,827,247	\$	1.20	
2013	23,270,154,936		6,549,579,765		3,483,680,323		477,379,120	1,388,250,675	35,169,044,819		1.21	
2014	24,137,868,679		6,750,914,605		3,495,271,898		478,934,270	1,326,654,615	36,189,644,067		1.21	
2015	25,216,056,226		6,978,880,525		3,678,673,795		492,208,390	1,306,718,575	37,672,537,511		1.22	
2016	26,301,749,013		7,275,677,327		3,825,378,513		464,611,380	1,346,367,453	39,213,783,686		1.22	
2017	27,654,285,819		7,404,623,041		3,990,515,453		524,819,940	1,450,194,577	41,024,438,830		1.22	
2018	29,253,035,058		7,736,277,161		4,146,470,073		501,803,911	1,529,828,157	43,167,414,360		1.21	
2019	30,818,731,062		8,253,803,629		4,359,510,990		501,394,015	1,581,748,714	45,515,188,410		1.20	
2020	32,720,941,603		8,805,491,124		4,479,031,443		503,009,315	1,776,001,979	48,284,475,464		1.20	
2021	34,936,770,700		9,100,506,927		5,213,955,792		738,446,268	1,797,799,425	51,787,479,112		1.22	

Source: County Assessor's Office

⁽¹⁾ Property in the County is assessed each year. Assessed values of all classes of property approximate market value except for public service property, which is determined by the State Corporation Commission.

⁽²⁾ Real estate assessed values include both halves of the year's assessments.

⁽³⁾ The total direct tax rate for each fiscal year is per \$100 of assessed value and is calculated on a weighted average basis with no adjustment for prorated personal property tax valuations.

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County of Chesterfield, Virginia Property Tax Rates (Per \$100 of assessed value) Last Ten Fiscal Years (unaudited)

Personal Property

Fiscal Year	Real estate (5)	<u>Airplanes</u>	Motor vehicles clean special fuels	Motor ⁽¹⁾ vehicles of voluntary personnel	Wild or exotic animals	Special equipped motor vehicles physically handicap	Vehicle ⁽²⁾ trailer and semi-trailer	All ⁽³⁾ others	Data ⁽⁷⁾	Machinery and tools	Total ⁽⁶⁾ direct tax <u>rate</u>
2012	\$ 0.95	\$ 0.50	\$ 3.24	\$ 0.96	\$ 0.01	\$ 0.01	\$ 0.96	\$ 3.60		\$ 1.00	\$ 1.20
2013	0.95	0.50	3.24	0.96	0.01	0.01	0.96	3.60		1.00	1.21
2014	0.95/0.96 (4)	0.50	3.24	0.96	0.01	0.01	0.96	3.60		1.00	1.21
2015	0.96	0.50	3.24	0.96	0.01	0.01	0.96	3.60		1.00	1.22
2016	0.96	0.50	3.24	0.96	0.01	0.01	0.96	3.60		1.00	1.22
2017	0.96	0.50	3.24	0.96	0.01	0.01	0.96	3.60		1.00	1.22
2018	0.96/0.95 (4)	0.50	3.24	0.96	0.01	0.01	0.96	3.60		1.00	1.21
2019	0.95	0.50	3.24	0.96	0.01	0.01	0.96	3.60	\$ 0.24	1.00	1.20
2020	0.95	0.50	3.24	0.96	0.01	0.01	0.96	3.60	0.24	1.00	1.20
2021	0.95	0.50	3.24	0.96	0.01	0.01	0.96	3.60	0.24	1.00	1.22

Source: Chesterfield County Accounting Department

- (1) Includes motor vehicles owned by members of volunteer rescue squads, volunteer fire departments, volunteer police chaplains, and auxiliary police officers.
- (2) Includes motor vehicles, trailers, and semi-trailers with a gross vehicle weight of 10,000 pounds or more to transport property for hire by a motor carrier engaged in interstate commerce.
- (3) Includes automobiles (except those mentioned above), boats, boat trailers, other motor vehicles and all tangible personal property used or held with any mining, manufacturing or other business, trade, occupation or profession, including furnishings, furniture, and appliances in rental units, with the exception of computer equipment and peripherals used in a data center. The tax rate shown does not factor in depreciation on tangible personal property, which is \$2.52 for the first year the equipment is in service
- (4) The real estate tax rate was different for each half of the fiscal year.
- (5) In 2006, the County initiated a supplemental property tax in the Powhite-Charter Colony Parkway Interchange Service District. Real property in the district is charged a supplemental tax rate of \$0.15 per \$100 in addition to the real estate rate.
- (6) The total direct tax rate for each fiscal year is per \$100 of assessed value and is calculated on a weighted average basis with no adjustment for prorated personal property tax valuations.
- (7) The tax rate for this category is calculated using a depreciation factor based on years in service. The tax rate shown is for the first year the equipment is in service.

County of Chesterfield, Virginia Principal Property Taxpayers Current Year and Nine Years Ago (unaudited)

	20)21		2012					
<u>Taxpayer</u>	Assessed value (1)	Percentage of total assessed valuation	of total assessed		Assessed value (2)	Percentage of total assessed <u>valuation</u>	<u>Rank</u>		
Dominion Virginia Power	\$ 1,304,751,791	2.52 %	1	\$	817,603,457	2.35 %	1		
Verizon Communications	156,615,708	0.30	2		277,668,967	0.80	2		
Columbia Gas of Virginia, Inc.	135,891,629	0.26	3		63,912,871	0.18	9		
Bon Secours St. Francis Medical Center	135,746,000	0.26	4						
RPI Chesterfield, LLC	123,531,200	0.24	5		100,572,300	0.29	6		
PFI VPN Portfolio Fee Owner, LLC	94,802,600	0.18	6						
Wal-Mart Stores, Inc.	81,975,000	0.16	7		63,458,100	0.18	10		
Philip Morris USA	81,508,100	0.16	8		112,322,610	0.32	5		
C. J. W. Medical Center	79,484,300	0.15	9						
Cole ID Chesterfield VA, LLC	72,162,400	<u>0.14</u>	10						
E. I. duPont De Nemours and Company					242,070,490	0.70	3		
Zaremba Metropolitan Mid LLC					79,468,600	0.23	8		
Brandywine Operating Partnership					98,559,700	0.28	7		
Macerich Partnership					113,790,700	<u>0.33</u>	4		
	\$ 2,266,468,728	4.37%		\$	1,969,427,795	<u>5.66</u> %			

Source: Assessor, Chesterfield County and State Corporation Commission

⁽¹⁾ Includes real estate and public service assessed value.

⁽²⁾ Includes real estate, personal property, machinery and tools and public service assessed value.

County of Chesterfield, Virginia Property Tax Levies and Collections Last Ten Fiscal Years (unaudited)

	Taxes levied for the	Net Adjustments &		Collected of the fiscal year of		Collections	Total collections to date		
Fiscal year	fiscal year (original levy)	Supplemental Billings (1)	Total adjusted levy	Amount	Percentage of original levy	in subsequent years	Amount	Percentage of adjusted levy	
2012	\$ 399,214,675	\$ (2,160,710)	\$ 397,053,965	\$ 380,070,636	95.20 %	\$ 16,062,618	\$ 396,133,254	99.77%	
2013	401,085,271	(1,708,971)	399,376,300	381,522,800	95.12	16,963,583	398,486,383	99.78	
2014	409,264,558	(1,328,251)	407,936,307	391,757,210	95.72	15,335,055	407,092,265	99.79	
2015	426,586,417	(1,664,778)	424,921,639	408,501,369	95.76	15,577,730	424,079,099	99.80	
2016	444,012,047	(2,013,669)	441,998,378	424,981,949	95.71	16,067,753	441,049,702	99.79	
2017	461,670,404	5,383,660	467,054,064	438,741,489	95.03	26,626,468	465,367,957	99.64	
2018	474,416,085	2,220,593	476,636,678	461,398,602	97.26	13,552,820	474,951,422	99.65	
2019	495,525,767	5,599,091	501,124,858	479,959,172	96.86	18,577,281	498,536,453	99.48	
2020	518,633,584	7,375,309	526,008,893	502,242,424	96.84	18,721,150	520,963,574	99.04	
2021	556,501,159	-	556,501,159	538,928,836	96.84	-	538,928,836	96.84	

Source: Chesterfield County Treasurer's Office

Includes taxes levied on real estate, personal property, mobile homes and machinery and tools. Includes the supplemental property taxes in the Powhite-Charter Colony Parkway Interchange Service District, Chesterfield Towne Center - Southport Area Service District, Eastern Midlothian Turnpike Corridor Service District and the reimbursement to the County by the Commonwealth of Virginia for personal property tax relief.

⁽¹⁾ Beginning July 1, 2017, due to a system conversion, supplemental tax billings are accounted for by tax year (calendar year). Accordingly, supplemental billings are recorded in the tax year billed. Previous to July 1, 2017, supplemental tax billings were accounted for by fiscal year.

County of Chesterfield, Virginia Ratios of Outstanding Debt by Type Last Ten Fiscal Years (unaudited)

Governmental Activities

Business-type Activities

Fiscal <u>year</u>	General obligation <u>bonds</u>	Other ⁽¹⁾⁽⁴⁾	Support & Other Agreements	Public facility lease revenue <u>bonds</u>	Certificates of participation	Capital <u>leases</u>	Revenue bonds ⁽²⁾	Certificates of participation	Other ⁽³⁾	Total primary government	Percentage of personal income	<u>Population</u>	Debt per capita
2012	\$ 445,807,265	\$ -	\$ 19,810,000	\$ 6,472,548	\$ 72,355,642	\$ 843,702	\$ 86,186,985	\$ 1,186,678	\$ -	\$ 632,662,820	4.52%	320,000	\$ 1,977
2013	427,213,319	-	18,515,000	5,783,123	66,976,004	713,211	82,394,135	1,074,955	-	602,669,747	4.07	324,000	1,860
2014	411,873,615	-	17,205,000	5,070,833	59,505,802	573,493	78,486,034	1,014,588	-	573,729,365	3.82	328,000	1,749
2015	371,651,300	-	15,890,000	4,169,249	48,468,654	424,086	74,452,824	901,665	-	515,957,778	3.32	332,000	1,554
2016	423,290,121	30,422,731	14,560,000	3,292,722	29,079,233	263,624	63,872,739	742,019	-	565,523,189	3.42	335,000	1,688
2017	472,910,798	36,586,858	13,220,000	2,441,134	25,039,681	90,613	57,155,952	654,194	-	608,099,230	3.58	339,000	1,794
2018	411,408,111	67,355,041	11,865,000	1,614,369	14,073,959	-	50,802,534	550,724	259,715	557,929,453	3.14	344,000	1,622
2019	440,589,980	93,761,263	10,500,000	802,338	11,477,993	-	44,374,367	449,055	558,187	602,513,183	3.31	349,000	1,726
2020	511,771,898	133,497,557	9,130,000	-	8,922,691	-	37,879,491	349,014	1,753,700	703,304,351	3.74	353,000	1,992
2021	534,555,496	225,497,401	-	-	6,399,102	-	31,312,242	250,255	1,661,400	799,675,896	4.03	365,000	2,191

⁽¹⁾ Includes revenue bonds, subfund revenue bonds and direct borrowings.

Note

The County has no legal debt margin and there are no jurisdictions with overlapping general obligation debt incurring powers. Population and personal income data are found on Table XIII.

N/A = not available

⁽²⁾ Includes revenue bonds, subfund revenue bonds.

⁽³⁾ Includes revenue bonds, Airport Revolving Loan Fund.

⁽⁴⁾ In FY2018, the County early implemented GASB 88. Some outstanding amounts were reclassed however historical information was not restated.

County of Chesterfield, Virginia Ratios of General Obligation Bonded Debt Outstanding Last Ten Fiscal Years (unaudited)

Fiscal <u>year</u>	(1)									
2012	\$	445,807,265	320,000	\$ 1,393	\$	34,753,827,247	1.28%			
2013		427,213,319	324,000	1,319		35,169,044,819	1.21			
2014		411,873,615	328,000	1,256		36,189,644,067	1.14			
2015		371,651,300	332,000	1,119		37,672,537,511	0.99			
2016		423,290,121	335,000	1,264		39,213,783,686	1.08			
2017		472,910,798	339,000	1,395		41,024,438,830	1.15			
2018		425,704,111	344,000	1,238		43,167,414,360	0.99			
2019		449,187,980	349,000	1,287		45,515,188,410	0.99			
2020		516,342,898	353,000	1,463		48,284,475,464	1.07			
2021		535,276,496	365,000	1,467		51,787,479,112	1.03			

Source:

⁽¹⁾ Includes 2017A General Obligation Refunding Bond.

⁽²⁾ U.S. Census Bureau.

⁽³⁾ Assessed value of taxable property - Chesterfield County Assessor's office.

County of Chesterfield, Virginia Pledged Revenue Coverage Last Ten Fiscal Years (unaudited)

Water and Sewer Revenue Bonds

Fiscal	Gross	Less operating	Net revenues available for	Debt S		
<u>Year</u>	revenues (1)	expenses (2)	debt service	<u>Principal</u>	<u>Interest</u>	<u>Coverage</u>
2012	\$ 80,633,543	\$ 43,998,256	\$ 36,635,287	\$ 3,540,000	\$ 3,372,880	530%
2013	86,156,434	45,591,945	40,564,489	3,685,000	3,242,180	586
2014	96,431,708	43,675,137	52,756,571	3,805,000	3,115,606	762
2015	97,137,443	43,572,048	53,565,395	3,935,000	2,979,931	775
2016	105,244,822	45,358,971	59,885,851	4,080,000	2,844,330	865
2017	114,862,024	46,368,663	68,493,361	4,855,000	2,130,832	980
2018	122,754,614	47,481,191	75,273,423	4,665,000	2,325,375	1,077
2019	137,268,139	51,034,577	86,233,562	4,910,000	2,086,000	1,233
2020	148,214,173	53,833,975	94,380,198	5,160,000	1,834,250	1,349
2021	150,424,147	57,381,365	93,042,782	5,425,000	1,569,625	1,330

⁽¹⁾ Operating revenues, interest and connection fees as described in Note.

Note:

Beginning September 1985, the Chesterfield County Utilities Department operated under the terms and conditions of bond resolutions requiring the County to fix, establish, and maintain rates and charges (including interest) sufficient to produce revenue of not less than the total of budgeted operating expenses and 115% of the debt service to become due during such fiscal year. The above revenues, expenses, and debt service relationships existed for the last ten fiscal years.

⁽²⁾ Net of depreciation and amortization.

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County of Chesterfield, Virginia Demographic Statistics Last Ten Years (unaudited)

<u>Year</u>	Population (1)	Personal income ⁽²⁾ (\$000)	Per capita income ⁽²⁾	Unemployment <u>rate</u> ⁽³⁾	Median age ⁽¹⁾
2012	320,000	\$ 14,007,744	\$ 43,774	6.3 %	37.6
2013	324,000	14,796,311	45,668	5.9	37.0
2014	328,000	15,000,637	45,734	5.2	37.5
2015	332,000	15,556,631	46,857	4.5	37.9
2016	335,000	16,544,534	49,387	4.0	38.0
2017	339,000	16,963,172	50,039	3.7	38.2
2018	344,000	17,783,116	51,102	3.1	38.6
2019	349,000	18,205,527	52,165	2.7	38.8
2020	353,000	18,801,990	53,263	8.5	38.9
2021	365,000	19,825,992	54,318	4.3	38.9

Sources:

⁽¹⁾ U. S. Census Bureau.

⁽²⁾ U. S. Bureau of Economic Analysis (BEA) (prior years' estimates are updated periodically). Per Capita Income for 2021 is based on a trend average of 2011 - 2020. 2021 personal Income amounts are calculated by multiplying the population estimates by the Per Capita Personal Income estimates for each year.

⁽³⁾ Virginia Employment Commission (prior years' rates are updated periodically).

County of Chesterfield, Virginia Principal Private Employers Current Year and Nine Years Ago (unaudited)

	2021 ⁽¹⁾			2012 ⁽²⁾			
<u>Employer</u>	Employee <u>Class Size</u>	Rank ⁽⁴⁾	Percentage ⁽³⁾ of total civilian <u>labor force</u>	<u>Employees</u>	<u>Rank</u>	Percentage of total civilian labor force	
Amazon Com KYDC Inc.	1000 and over	1	1.11%				
United Parcel Service	1000 and over	1	1.11	1,967	2	1.09%	
HCA Virginia Health System/C.J.W. Medical Center	1000 and over	1	1.11	1,267	4	0.70	
E.I. duPont De Nemours Co.	1000 and over	1	1.11	2,478	1	1.38	
Wal-Mart Stores Inc.	1000 and over	1	1.11	1,555	3	0.86	
Kroger	1000 and over	1	1.11				
Food Lion	1000 and over	1	1.11	869	10	0.48	
Bon Secours Health System/St. Francis Medical Center	1000 and over	1	1.11	1,180	5	0.66	
Hill Phoenix	500 to 999	10	0.42	1,100	6	0.61	
Sabra Dipping Co. LLC	500 to 999	10	0.42				
Capital One Financial Corp.				1,069	7	0.59	
Ukrop's/Martin's Super Markets, Inc.				1,034	8	0.57	
Vangent				897	9	<u>0.50</u>	
Estimated total	17,499		<u>9.72</u> %	13,416		<u>7.44</u> %	
Total civilian labor force ⁽¹⁾	180,282			179,924			

Source: (1) Virginia Employment Commission

⁽²⁾ Chesterfield County Economic Development Department reported as of January 2012

⁽³⁾ Percentages are based on the midpoint of the employment range

⁽⁴⁾ Rankings are based on the midpoint of the employment range

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County of Chesterfield, Virginia Full-time County Employees by Function Last Ten Fiscal Years (unaudited)

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
<u>Function</u>										
Governmental activities										
General government	479	467	459	467	478	478	467	477	476	462
Administration of justice	157	159	156	150	158	159	153	161	162	170
Public safety:										
Fire	474	471	469	466	488	495	486	490	513	519
Police	573	600	595	601	608	621	608	609	653	669
Sheriff	246	238	253	250	269	256	256	257	268	267
Other	187	184	184	198	200	196	194	198	203	198
Total public safety	1,480	1,493	1,501	1,515	1,565	1,568	1,544	1,554	1,637	1,653
Public works	147	138	138	136	140	142	141	154	148	154
Health and welfare	553	557	574	570	576	544	585	600	621	589
Parks, recreation and cultural	165	162	165	164	162	179	175	189	186	193
Community development	74	75	71	75	73	77	87	89	85	86
Total governmental activities	3,055	3,051	3,064	3,077	3,151	3,147	3,151	3,224	3,315	3,307
Business-type activities (1)										
Water	152	151	148	149	150	152	151	152	151	153
Wastewater	128	126	124	129	129	122	125	130	128	128
Airport	5	3	3	3	3	3	3	3	2	3
Total business-type activities	285	280	275	281	282	277	279	285	281	284
Grand total	3,340	3,331	3,339	3,358	3,433	3,424	3,430	3,509	3,596	3,591
Number of County employees per 1,000 population	10.5	10.3	10.2	10.1	10.2	10.1	10.0	10.1	10.2	9.8

Source: Chesterfield County Accounting Department

⁽¹⁾ Economic Development Authority has no employees.

County of Chesterfield, Virginia Operating Indicators by Function Last Ten Fiscal Years (unaudited)

	2012	2013	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	2020	2021
Police										
Police Activities ⁽¹⁾ IBR Group A Incidents/Part 1	726,521	725,962	730,179	693,517	677,212	683,042	652,326	620,027	665,250	637,749
Offenses IBR Group A Clearance	17,173	16,182	16,242	16,044	16,432	16,588	16,147	16,147	15,462	13,885
Rate/Uniform Clearance Rate (9)	51%	51%	53%	50%	51%	48%	48%	46%	49%	44%
Average Response Time for Priority 1 (life threatening calls)	3.41 min.	3.65 min.	3.93 min.	3.79 min.	3.57 min.	3.57 min.	4.19 min.	4.07 min.	3.97 min.	4.08 min.
Fire and EMS										
Emergency operations dispatches Emergency medical ambulance	36,856	36,245	36,881	38,184	39,756	41,725	42,532	43,107	42,699	44,794
dispatches	27,846	28,322	28,319	29,122	29,731	32,515	34,586	34,235	33,297	34,694
Fire engine medical support calls	11,901	11,833	11,218	11,107	11,178	13,491	14,489	15,435	15,204	17,416
Firefighter staffed ambulance calls	22,776	23,648	24,789	24,372	25,598	27,633	28,737	29,787	29,162	30,493
Building inspections conducted	3,083	2,857	3,092	2,675	3,277	3,190	3,354	3,313	3,372	4,323
Construction plans reviewed	974	890	911	1,100	1,150	1,222	1,362	1,276	1,307	1,006
Library (2) (5)										
Total circulation ⁽³⁾	3,936,793	4,043,135	5,081,592	6,472,601	5,348,564	5,674,592	2,798,632	2,837,082	2,276,766	2,205,169
Number of visitors ⁽⁶⁾ Number of reference and general	1,345,052	4,639,926	3,927,804	3,661,350	3,214,190	3,242,218	4,098,014	4,883,712	5,741,044	4,537,955
assistance questions ^{(6) (8)} Number of public access computer	404,500	3,683,524	3,355,392	10,180,296	10,280,044	13,654,770	5,107,832	4,871,570	5,677,695	4,481,580
sessions ⁽⁴⁾	376,970	449,030	565,293	698,891	440,464	622,933	802,629	423,168	292,135	90,154
Elections										
Registered voters	216,135	220,162	222,826	220,903	228,605	234,134	239,116	242,291	250,266	260,274
Utilities										
Water customers serviced	102,000	103,132	104,447	105,847	107,212	108,949	110,584	112,475	114,660	117,233
Wastewater customers serviced	85,843	86,893	88,122	89,406	90,660	92,223	93,874	95,604	97,570	99,998
Parks and Recreation										
Number of park visitors	4,212,834	4,674,494	N/A ⁽⁹⁾	5,335,987	5,810,922	6,383,686	6,676,771	6,392,693	6,630,991	6,995,353
Cost per visitor	\$ 0.25	\$ 0.24	N/A ⁽⁹⁾	\$ 0.27	\$ 0.22	\$ 0.15	N/A	N/A	N/A	N/A

Source: County Departments providing the service

⁽¹⁾ Fiscal years 2011 and 2012 counts were updated in fiscal year 2013 to reflect consistent reporting. Beginning in fiscal year 2017, this category included written warnings.

⁽²⁾ Beginning on July 1, 2011, libraries were open one less day per week. Library hours were restored in September 2016.

⁽³⁾ Beginning in fiscal year 2012, includes traditional and electronic total circulation.

⁽⁴⁾ Beginning in fiscal year 2012, is also included in total circulation.

⁽⁵⁾ Beginning in fiscal year 2013, all library statistics include digital patronage.

⁽⁶⁾ The Bon Air Library was closed for renovations for half of fiscal year 2014.

⁽⁷⁾ Visitor counts are not available for fiscal year 2014.

⁽⁸⁾ Beginning in fiscal year 2015, adjustments were made to the method of capturing customer initiated metrics.

⁽⁹⁾ Beginninig on January 1, 2019, IBR Group A Incidents include Animal Cruelty.

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County of Chesterfield, Virginia Capital Asset Statistics by Function Last Ten Fiscal Years (unaudited)

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Airport										
Number of airplane hangars	110	110	110	110	110	110	110	110	110	110
Police										
Number of stations	4	4	4	4	4	5	5	5	5	5
Fire Protection										
Number of fire companies	21	21	21	22	22	22	22	22	22	23
Library										
Number of facilities	9	9	9	9	10	10	10	10	10	10
Utilities										
Water line in system (miles)	1,871	1,889	1,902	1,920	1,946	1,971	1,993	2,014	2,048	2,068
Wastewater line in system (miles)	1,970	1,984	2,000	2,022	2,044	2,077	2,104	2,126	2,165	2,190
Parks and Recreation (1)										
Number of parks	51	52	52	52	54	56	57	57	62	65
Park acreage	4,532	4,535	4,535	4,561	4,625	4,863	5,131	5,131	5,165	5,240
Number of athletic complexes maintained	11	11	11	11	11	12	12	12	11	11

Source: County Departments providing the

⁽¹⁾ Information includes sites and acreage available to the public as a result of partnership agreements.

COMPLIANCE SECTION



Report of Independent Auditor on Internal Control over Financial Reporting and on Compliance with 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 Chesterfield, 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 aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Chesterfield, Virginia (the "County"), as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the County's basic financial statements, and have issued our report thereon dated November 4, 2021. Our report includes a reference to other auditors who audited the financial statements of the Central Virginia Transportation Authority. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. Our report recognizes that the County implemented one new accounting standard effective July 1, 2020.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the County's internal control over financial reporting ("internal control") 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 the County's internal control. Accordingly, we do not express an opinion on the effectiveness of the County's internal control.

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

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

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the 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 the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Richmond, Virginia November 4, 2021

Cherry Behart CCP

This report was prepared by the Accounting Department Chesterfield County, Chesterfield, Virginia, 23832

ACCOUNTING DEPARTMENT EMPLOYEES

June Albrecht Donna Arrington Debbie Baicy Ronda Bailey Patricia Baskerville Angela Borum Karen Brittain Mattie Brown	Kimberly Collette Kathy Cyckowski Dana Davis Elizabeth Fritts Anna Hall Debra Harris Rawn Hyatt Antionette Jefferson Susan Kern	Dawana Lowry Kathy Morris Jeneé Murphy Nicole Nicolosi Loretta Otey John Palco Kevin Payne Shelly Pignona Bridget Pillow	Drecilla Smith Kristie Smith Kristie Szafranski Jessica Tankersley Lindsey Thornton Iesha Waller-Morris Catie Wilson Consuela Wilson
		, ,	Consueia vviison
Wendy Clements	Diane Lanier	Martha Reiss	

Cover photos: Top - Western Chesterfield County

Middle left - Chesterfield County Sheriff Deputies Middle right - Early voting at North Courthouse Library

Bottom - New Etttrick Elementary School



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ANNUAL COMPREHENSIVE FINANCIAL REPORT



FOR THE FISCAL YEAR ENDED JUNE 30, 2021

CHESTERFIELD COUNTY, VIRGINIA

This document was prepared by the Accounting Department. For comments or questions call 804-748-1673 or email contactacctg@chesterfield.gov

COMPLIANCE REPORTS

For the Year Ended June 30, 2021

And Reports of Independent Auditor



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Report of Independent Auditor on Internal Control over Financial Reporting and on Compliance with 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 Chesterfield, 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 aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Chesterfield, Virginia (the "County"), as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the County's basic financial statements, and have issued our report thereon dated November 4, 2021. Our report includes a reference to other auditors who audited the financial statements of the Central Virginia Transportation Authority. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. Our report recognizes that the County implemented one new accounting standard effective July 1, 2020.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the County's internal control over financial reporting ("internal control") 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 the County's internal control. Accordingly, we do not express an opinion on the effectiveness of the County's internal control.

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

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

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the 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

Cherry Behart CCP

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

Richmond, Virginia November 4, 2021



Report of Independent Auditor 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 Chesterfield, Virginia

Report on Compliance for Each Major Federal Program

We have audited the County of Chesterfield, Virginia's (the "County") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the County's major federal programs for the year ended June 30, 2021. The County's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

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

Auditor's Responsibility

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

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

Opinion on Each Major Federal Program

In our opinion, the County complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2021.

Report on Internal Control over Compliance

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

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or 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 first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County, as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the County's basic financial statements. We issued our report thereon dated November 4, 2021, which contained unmodified opinions on those financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying Schedule of Expenditures of Federal Awards is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the 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 Schedule of Expenditures of Federal Awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

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.

Richmond, Virginia March 24, 2022

Cherry Behant CCP



Report of Independent Auditor on Compliance with Commonwealth of Virginia's Laws, Regulations, Contracts, and Grants

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

We have audited, in accordance with auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, and the *Specifications for Audits of Counties, Cities, and Towns (the "Specifications")* issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Chesterfield, Virginia (the "County"), as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the County's basic financial statements, and have issued our report thereon dated November 4, 2021.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County's financial statements are free of material misstatement, we performed tests of the County's compliance with certain provisions of the Commonwealth of Virginia's laws, regulations, contracts, and grants, 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 following is a summary of the Commonwealth of Virginia's laws, regulations, contracts, and grants for which we performed tests of compliance:

Code of Virginia State Agency Requirements Budget and Appropriation Laws Procurement Education Children's Services Act Funds Cash and Investments **Unclaimed Property** Conflicts of Interest Property Taxes Social Services **Debt Provisions** Intergovernmental Revenues Fire Programs Aid to Localities Inmate Canteen and Other Stormwater Utility Program **Auxiliary Funds**

The results of our tests disclosed no instances of noncompliance which are required to be reported in accordance with the Specifications.

Purpose of this Report

Cherry Behart CCP

The purpose of this report is solely to describe the scope of our testing of compliance with certain provisions of the Commonwealth of Virginia's laws, regulations, contracts, and grants and the results of that testing, and not to provide an opinion on the County's compliance. Accordingly, this communication is not suitable for any other purpose.

Richmond, Virginia March 24, 2022

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

	Assistance				
Federal Granting Agency/Recipient State Agency/Grant Program/(Grant ID)	Listing #	Total Federal E	Expenditures		
Department of Agriculture					
Pass-through payments: Department of Agriculture & Consumer Services:					
National School Lunch Program	10.555	\$ 1,137,544			
(211VA347N2535)	10.000	Ψ 1,107,011			
Department of Juvenile Justice:					
National School Lunch Program	10.555	70,969			
(Commodities)					
Total - National School Lunch Program - 10.555		1,208,513			
Department of Education:					
COVID-19 - School Breakfast Program	10.553	222			
(202020N850341)	10.550	16 700 015			
Summer Food Service Program for Children (202120N109941)	10.559	16,722,215			
Total Child Nutrition Cluster - 10.553/10.555/10.559			\$ 17,930,950		
Fresh Fruit and Vegetable Program	10.582		246,492		
(202120L160341)	10.002		210,102		
Department of Health:					
Child and Adult Care Food Program	10.558		100,115		
(59431)					
(202020N202041)					
Department of Social Services:					
State Administrative Matching Grants for the	10.501	0017515			
Supplemental Nutrition Assistance Program	10.561	2,617,515			
(0010121)					
Total Supplemental Nutrition Assistance Program Cluster - 10.561			2,617,515		
Total Department of Agriculture			20,895,072		
Department of Defense					
Direct payments:	12.U01		272,719		
JROTC Total Department of Defense	12.001		272,719		
·			2/2,/19		
Department of Education					
Direct payments: Impact Aid	84.041		57,446		
Pass-through payments:	04.041		37,440		
City of Richmond School Board:					
Adult Education - Basic Grants to States	84.002		490,865		
(AEFLA-42801-123-1920)					
(V002A200047)					
College of William and Mary:					
Education for Homeless Children and Youth	84.196		51,161		
(S196A180048)					
(S196A190048)					
Department of Behavioral Health and Development Service:	04.404		276 040		
Special Education - Grants for Infants and Families (H181A190017)	84.181		376,848		
Department of Education:					
Career and Technical Education - Basic Grants to States	84.048		885,990		
(V048A180046)	0		,		
(V048A200046)					
English Language Acquisition State Grants	84.365		269,587		
(S365A190046)					
(S365A200046)					
Improving Teacher Quality State Grants	84.367		1,071,581		
(S367A180044)					
(S367A190044)					
(S367A200044)					

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (CONTINUED)

	A!			_
Federal Granting Agency/Recipient State Agency/Grant Program/(Grant ID)	Assistance Listing #	_	Total Federal Expe	enditures
Department of Education (continued)			•	
Special Education Grants to States	84.027	\$	12,246,163	
(H027A180107) (H027A190107)				
(H027A190107) (H027A200107)				
Special Education Preschool Grants	84.173		238,929	
(H173A180112)	0		200,020	
(H027A200107)				
Total Special Education Cluster (IDEA) - 84.027 and 84.173			\$	12,485,092
Student Support and Academic Enrichment Program	84.424			699,122
(S424A180048) (S424S180048)				
(S424A200048)				
COVID-19 - Education Stabilization Fund	84.425D			4,824,686
(S425D200008)				,- ,
(S425C200042)				
Title I Grants to Local Educational Agencies	84.010			6,821,031
(S010A180046)				
(S010A190046) (S010A200046)				
Title I State Agency Program for Neglected and				
Delinguent Children and Youth	84.013			1,654
(S013A180046)	04.010			1,004
Twenty-First Century Community Learning Centers	84.287			793,190
(00021-60565-S287C180047)				
(00021-60565-S287C190047)				
(00021-60565-S287C200047)	04.005			44.400
Education Research, Development and Dissemination (R305H190053)	84.305			11,492
Total Department of Education				28,839,745
Department of Health and Human Services				
Direct payments:				
Every Student Succeeds Act/Preschool Development Grants	93.434			3,434
Head Start	93.600		1,516,375	
COVID19 - Head Start	93.600		167,067	
Total Head Start Cluster - 93.600	00.400			1,683,442
COVID19 - Provider Relief Funds Pass-through payments:	93.498			274,600
Department of Behavioral Health and Development Service:				
Block Grants for Community Mental Health Services	93.958			239,684
(50125)				
(50165)				
Substance Abuse and Mental Health Services Projects of				
Regional and National Significance	93.243			45,965
(5U79SP020791-05)				
Block Grants for Prevention and Treatment of Substance Abuse	93.959			753,323
(50165)	93.939			755,525
(50195)				
Opioid STR	93.788			841,552
(1H79T1081682-02)				
(1H79T1083296-01)				
Department of Social Services:	00.550			4 074 407
Temporary Assistance for Needy Families (0400121)	93.558			1,374,107
Child Care Mandatory and Matching Funds of the Child Care				
and Development Fund	93.596		246,127	
(0760121)			_	
Total Child Care Development Fund Cluster - 93.596				246,127

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (CONTINUED)

	Assistance		
Federal Granting Agency/Recipient State Agency/Grant Program/(Grant ID)	Listing #	Total Federal E	xpenditures
Department of Health and Human Services (continued)			
Adoption Assistance	93.659		\$ 1,247,860
(1120121)			
Chafee Education and Training Vouchers Program (ETV) (9160120)	93.599		19,579
John H Chafee Foster Care Program for Successful Transition to Adulthood	93.674		26,637
(9150120)	93.767		22,634
Children's Health Insurance Program (0540121)			•
Foster Care Title IV-E	93.658		1,549,094
(1100121)			
Low-Income Home Energy Assistance (0600421)	93.568		175,745
Medical Assistance Program (1200121)	93.778	1,944,003	
COVID-19 - Medical Assistance Program	93.778	182,587	
(1007076917)	33.770	102,007	
Total Medicaid Cluster - 93.778			2 126 500
MaryLee Allen Promoting Safe and Stable Families Program	93.556		2,126,590
(0950120)	93.330		151,353
Refugee and Entrant Assistance State/Replacement Designee Administered Programs	93.566		4,816
(0500121)			
Social Services Block Grant	93.667		1,167,456
(1000121)	02 645		011
Stephanie Tubbs Jones Child Welfare Services Program (0900120)	93.645		844
Total Department of Health and Human Services			11,954,842
Department of Homeland Security			
Direct payments:			
COVID-19 - Assistance to Firefighters Grant	97.044		57,421
Pass-through payments:			
Department of Emergency Management:			
Emergency Management Performance Grants	97.042		164,712
(8095)			
(8389)			
(8619)			
Homeland Security Grant Program	97.067		327,001
(7819)			
(8115)			
(8184)			
(8225)			
(8614)			
(8615)			
(8622)			
(8912)			
Total Department of Homeland Security			549,134

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (CONTINUED)

	Assistance			
Federal Granting Agency/Recipient State Agency/Grant Program/(Grant ID)	Listing #	Total Fe	ederal Exper	nditures
Department of Housing and Urban Development Direct payments:				
Community Development Block Grants/Entitlement Grants	14.218 ⁽¹⁾	\$ 1,482	2,225	
COVID-19 - Community Development Block Grants/Entitlement Grants	14.218 ⁽¹⁾	612	2,598	
Total Community Development Block Grants Entitlement Grants Cluster - 14.218			<u>* </u>	2,094,823
Home Investment Partnerships Program	14.239 ⁽²⁾		Ψ	457,517
Lead-Based Paint Hazard Control in Privately-Owned Housing	14.900 ⁽³⁾			311,286
Section 8 Housing Choice Vouchers	14.871	106	3.054	0,200
Pass-through payments:			,	
Housing Development Authority:				
COVID-19 - Section 8 Housing Choice Vouchers	14.871	90),186	
(not available)				
Total Housing Vouchers Cluster - 14.871				196,240
Total Department of Housing and Urban Development				3,059,866
Department of Justice				
Direct payments:				
Drug Court Discretionary Grant Program	16.585			13,980
Edward Byrne Memorial Justice Assistance Grant Program	16.738 ⁽⁴⁾			70,360
Equitable Sharing Program	16.922			775,833
Public Safety Partnership and Community Policing Grants	16.710			625,342
Comprehensive Opioid, Stimulant, and Substance Abuse Program	16.838 ⁽⁵⁾			18,651
COVID-19 - Coronavirus Emergency Supplemental Funding Program	16.034 ⁽⁶⁾			169,875
Juvenile Justice and Delinquency Prevention	16.540 ⁽⁷⁾			15,603
Stop School Violence	16.839			33,658
Pass-through payments:				
Department of Criminal Justice Services:				
Edward Byrne Memorial Justice Assistance Grant Program (20-A4906AD16)	16.738 ⁽⁴⁾			42,582
Crime Victim Assistance	16.575			621,197
(21-A8587VW19)				
(21-B4705VP19)				
Juvenile Justice and Delinquency Prevention	16.540 ⁽⁷⁾			24,160
(21-A5006JJ17)				
Violence Against Women Formula Grants	16.588			130,895
(20-Q4161VA19)				
(20-X9371VA19)				
(20-X9370VA19)				
(20-W9845VA19)				
(21-Y9371VA20)				
(21-Y9370VA20)				
(21-Y9845VA20)	(0)			
COVID-19 - Coronavirus Emergency Supplemental Funding Program (20-A5137CE20)	16.034 ⁽⁶⁾			37,043
Institute for Intergovernmental Research:				
Building Bridges Between Jails and Community - Based Treatment	16.838 ⁽⁵⁾			82,699
for Opioid Use Disorder (2020-BRIDGES-0061)				
Total Department of Justice				2,661,878
(1)Total Payments to Subrecipients AL #14.218 were \$1,682,884 (2)Total Payments to Subrecipients AL #14.239 were \$457,517 (3)Total Payments to Subrecipients AL #14.900 were \$174,095 (4) AL #16.738 Total \$112,942 (5) AL #16.838 Total \$101,350 (6) AL #16.034 Total \$206,918 (7) AL #16.540 Total \$39,763				2,501,510

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (CONTINUED)

Federal Granting Agency/Recipient State Agency/Grant Program/(Grant ID)	Assistance Listing #	Total Federa	l Expenditures
Department of the Interior		-	
Direct payments:			
National Wildlife Refuge Fund	15.659		\$ 6,187
Total Department of the Interior			6,187
Department of Transportation			
Direct payments:			
Airport Improvement Program	20.106	\$ 36,569	
COVID-19 - Airport Improvement Program	20.106	23,000	
Total - Airport Improvement Program - 20.106			59,569
Motor Carrier Safety Assistance High Priority Activities Grants			
and Cooperative Agreements	20.237	32,540	
Total FMCSA Cluster - 20.237			32,540
Pass-through payments:			
Department of Motor Vehicles:	20.607		119,813
Alcohol Open Container Requirements (154AL-2020-50146-20146)	20.007		119,013
(154AL-2021-51136-21136)			
National Priority Safety Programs	20.616	1,945	j
(FHLE-2021-51159-21159)			
State and Community Highway Safety	20.600	111,449	
(FSC-2020-50138-20138)			
(FSC-2021-51138-21138)			
Total Highway Safety Cluster - 20.600 and 20.616			113,394
Department of Conservation and Recreation:	00.040	0.4.550	
Recreation Trails Program	20.219	34,578	
(VRT-325-D-190)			
Department of Transportation: Highway Planning and Construction	20.205	15,659,702	
(101020)	20.203		
(101028)			
(102952)			
(104886)			
(104889)			
(104890)			
(108639)			
(108885)			
(108887)			
(109229) (109322)			
(111105)			
(111467)			
(111712)			
(111714)			
(111715)			
(113439)			
(113440)			
(113843)			
(114200)			
(115063)			
(115193) (115202)			
(115202)			
(115415)			
(115534)			
(116126)			
(18795)			
Total Highway Planning and Construction Cluster - 20.205 and 20.219			15,694,280

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (CONCLUDED)

Federal Granting Agency/Recipient State Agency/Grant Program/(Grant ID)	Assistance Listing #	То	tal Federal I	Expend	litures
Department of Rail & Public Transportation:					
Enhanced Mobility of Seniors and Individuals with Disabilities	20.513	\$	70,930		
(44021-12)	•				
Total Transit Services Programs Cluster - 20.513				\$	70,930
Total Department of Transportation					16,090,526
Department of Treasury Direct payments:					
COVID-19 - Emergency Rental Assistance Program	21.023 ⁽⁸⁾				10,286,355
Pass-through payments:					
Department of Accounts:					
COVID-19 - Coronavirus Relief Fund	21.019 ⁽⁹⁾⁽¹⁰⁾				57,852,661
(SLT0022)					
Department of Education:					
COVID-19 - Coronavirus Relief Fund - CCPS	21.019 ⁽⁹⁾				10,928,120
(273-20)					
Department of Elections:					
COVID-19 - Coronavirus Relief Fund	21.019 ⁽⁹⁾				159,870
(0000055186)					
Total Department of Treasury					79,227,006
Grand Total				\$	163,556,975

⁽⁸⁾Total Payments to Subrecipients AL #21.023 was \$10,261,143

⁽⁹⁾ AL #21.019 Total \$68,940,651

⁽¹⁰⁾Total Payments to Subrecipients AL #21.019 was \$2,025,000

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

FOR THE YEAR ENDED JUNE 30, 2021

Note 1-General

The accompanying Schedule of Expenditures of Federal Awards (the "Schedule") presents the activity of all Federal assistance programs of the Primary Government and the School Board.

Note 2—Basis of accounting

The accompanying Schedule is presented using the modified accrual basis of accounting for governmental funds and accrual basis of accounting for proprietary funds, both of which are described in Note 1 to the County's basic financial statements. The information in this Schedule is presented in accordance with the requirements of the Uniform Guidance. Therefore, some amounts presented in this Schedule may differ from amounts presented in, or used in the preparation of, the financial statements.

Note 3—Relationship to financial statements

Federal expenditures are reported in the County's basic financial statements as follows:

<u>Fund</u>	Federal Expenditures	
Primary Government		
Governmental Activities		
General Fund	\$	68,129,950
County Capital Projects Fund		15,645,239
Non-major - Children's Services Fund		214,309
Non-major - Grants Fund		17,300,916
Non-major - Mental Health Fund		1,180,209
Total Governmental Activities		102,470,623
Business-type Activities		
Water Fund		1,198,519
Non-major - Airport Fund		59,569
Total Business-type Activities		1,258,088
Total Primary Government		103,728,711
Component Unit Governmental Activities		
School Operating Fund		59,828,264
Ochool Operating I tilld		03,020,204
Total	\$	163,556,975

Note 4—General

The County did not elect to use the 10% de minimus cost rate.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE YEAR ENDED JUNE 30, 2021

A. Section I – Summary of Auditor's Results

- 1. The type of report issued on the basic financial statements: Unmodified opinion
- 2. Significant deficiencies in internal control disclosed by the audit of the financial statements: **None reported**
- 3. Material weaknesses in internal control disclosed by the audit of the financial statements: No
- 4. Noncompliance, which is material to the financial statements: No
- 5. Significant deficiencies in internal control over major programs: None reported
- 6. Material weaknesses in internal control over major programs: No
- 7. The type of report issued on compliance for major programs: **Unmodified opinion**
- 8. Any audit findings which are required to be reported under the Uniform Guidance: No
- 9. The programs tested as major programs were:

AL Number	Name of Federal Program and Cluster
10.553/10.555/10.559	Child Nutrition Cluster
21.019	COVID-19 - Coronavirus Relief Fund
21.023	COVID-19 - Emergency Rental Assistance
84.425-D	COVID-19 - Elementary and Secondary School Emergency Relief (ESSER) Fund
	(ESSER) Fulld

- 10. Dollar threshold used to distinguish between type A and type B programs: \$3,000,000
- 11. County of Chesterfield qualifies as a low-risk auditee under Section 530 of Uniform Guidance
- B. Section II Findings Relating to the Financial Statements Reported in Accordance with Government Auditing Standards

None reported.

C. Section III – Findings and Questioned Costs Relating to Federal Awards

None reported.

D. Section IV – Findings and Questioned Costs Relating to Compliance with Commonwealth of Virginia Regulations, Contracts and Grants

None reported.

E. Section V – Status of Prior Year Findings

None reported.