



**CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY
LYNCHBURG, VIRGINIA**

**COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE YEAR ENDED JUNE 30, 2021**



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Prepared By:

The Accounting Department

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Comprehensive Annual Financial Report For the Year Ended June 30, 2021

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For the Year Ended June 30, 2021

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AUTHORITY MEMBERS

Carter S. Elliott, Jr. - Chairman

Charles A. Droog - Vice-Chairman

Donald Austin

Wilson L. Dickerson

Joseph Kirkland

James R. Marstin

Daniel L. Richardson

Frank L. Davis, Jr. - Administrator

Tim Wagner - Interim Administrator

April Farmer - Treasurer

Wendy Meese - Secretary

CAMPBELL COUNTY

ADMINISTRATOR

FRANK L. DAVIS, JR.

fdavis@ccusa-water.com

**TELEPHONE**

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UTILITIES AND SERVICE AUTHORITY

20644 TIMBERLAKE ROAD, LYNCHBURG, VIRGINIA 24502

December 30, 2021

To the Members of the Authority Board, Customers and Interested Parties:

We are pleased to submit the Comprehensive Annual Financial Report (CAFR) of the Campbell County Utilities and Service Authority (the "Authority") for the fiscal year ended June 30, 2021. The CAFR was prepared by the Authority in conformity with U.S. Generally Accepted Accounting Principles (GAAP) with emphasis on disclosure of the financial activities of the Authority. Responsibility for both the completeness and reliability of the information, including all disclosures, rest with the Authority, and is based upon a comprehensive framework of internal control that has been established for this purpose. Because the cost of internal controls should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of material misstatements. To the best of our knowledge and belief, the enclosed financial data is accurate in all material respects and fairly presents the financial position, results of operations and cash flows of the Authority. All disclosures necessary to enable the reader to gain an understanding of the Authority's financial activities have been included.

The basic financial statements have been audited by our independent auditors, Robinson, Farmer, Cox Associates, who have issued an unmodified ("clean") opinion on the financial statements of the Authority as of and for the year ended June 30, 2021. The audit was conducted in accordance with auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in *Government Auditing Standard*, issued by the Comptroller General of the United States; and Specifications for audits of Authorities, Boards and Commissions, issued by the Auditor of Public Accounts for the Commonwealth of Virginia. The annual audit is planned and performed to obtain reasonable, rather than absolute, assurance that the basic financial statements of Campbell County Utilities and Service Authority are free of any material misstatement. The independent auditors' report is located at the front of the financial section of this report.

Management's Discussion and Analysis (MD&A) immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis of the basic financial statements. This letter of transmittal is designed to complement the MD&A and should be read with it.

Profile

The Authority was created by a resolution of the Board of Supervisors of Campbell County, Virginia (the "County") in 1964 according to the Virginia Water and Waste Authorities Act. The Articles of Incorporation were amended in 2012 to change the length of the term of service of the Authority Board members to coincide with the terms of the appointing Supervisor and to add the possibility of future stormwater management. The Authority was created for the purposes of acquisition, construction, operation and maintenance of a water system for the supply and distribution of water and of sewer and sewage disposal system. It is possible the Authority will also become responsible for stormwater management within Campbell County once directed by the Campbell County Board of Supervisors.

The Authority is separate from Campbell County and financial data included in the accompanying CAFR is not included in the financial information of Campbell County. It is commonly misinterpreted that the Authority receives tax revenue and other assistance from the County, but the Authority actually operates on its own revenue sources. In the past decade, there have been two projects that the County saw as beneficial to its overall Master Plan that were not financially conducive to the Authority, so the County agreed through moral obligation to fund the financing of these two projects.

The management of the Authority is vested in a board of seven members appointed by the Campbell County Board of Supervisors. The Authority Board hired an Administrator who is responsible for the daily functions of the Authority.

As of June 30, 2021, the Authority had 8,570 water connections and 2,778 sewer connections. A large portion of Campbell County remains rural so it is not economically feasible to extend water or sewer lines to all of the population of Campbell County. The Authority serves 10,702 equivalent residential units (ERU's); therefore, it is estimated that the Authority provides water to approximately 23,650 of the estimated 55,000 residents of Campbell County. Sewer main extensions are substantially more expensive and the Authority provided sewer treatment services to approximately 3,435 ERU's, or an estimated 7,590 Campbell County residents. These figures do not include connections to commercial, industrial or governmental facilities.

Services Provided

The Authority provides service through 193.59 miles of water line and 53.77 miles of sewer mains.

Prior to 1986, the Authority purchased all water from the City of Lynchburg to distribute to its customers; however, in the early 80's, due to rising costs of purchasing water being out of the Authority's control, the Authority Board and staff determined it was time to construct a water plant for the Authority to have some separation and independence from the City of Lynchburg. The Authority continues to purchase water from the City of Lynchburg to serve a small portion of its residential customers and along the Mount Athos corridor to serve a large business. The Authority has access to the City of Lynchburg supply in case of emergency.

The Authority provides sewer treatment services to the Rustburg area within Campbell County, for 213 customers. This number includes residential, commercial and governmental. The treatment for the remaining customers in Campbell County is provided by purchasing these services from the City of Lynchburg. The Authority currently has access to 1 million gallons per day of capacity in the Lynchburg Sewer Treatment Plant and it is possible to purchase more capacity if it becomes necessary in the future. The Authority pays for the treatment services as well as a portion of the sewer capital expenses for the City.

The Authority has a contract to serve the County and Town of Appomattox on a wholesale basis with a minimum daily requirement of 31,000 gallons per day but current usage exceeds the minimum requirement.

The Authority has a contract to serve the Town of Altavista on a wholesale basis with a minimum daily requirement of 75,000 gallons per day from April 1 to October 31 of each year. There is no minimum requirement November 1 to March 31 of each year.

*Economic
Conditions
and
Outlook*

Campbell County experienced an explosion of growth in 2008, but now experiences modest growth and has much opportunity for future growth. The Authority has benefited from growth of a local university and some multi-family housing developments.

Campbell County Board of Supervisors has a Master Plan for Campbell County that attempts to balance residential growth with commercial development. All proposed developments must first be approved by Campbell County to ensure it fits into Campbell County's Master Plan.

In 2012, the Authority created a base fee for sewer customers to offset the cyclical nature of growth. Before the base fee was created, Authority water customers subsidized wastewater capital projects. The Authority also slightly increased the water base fee to fund water capital projects. The Authority has not increased water or sewer usage rates since July 1, 2012. The Authority's overall fees remain competitive with other Authorities surrounding Campbell County.

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*Internal
Control
Structure
and
Budgetary
Controls*

The Authority's management is responsible for establishing and maintaining a system of internal accounting controls. The objectives of internal controls are to provide management with reasonable, but not absolute, assurance that assets are safeguarded against loss from unauthorized use or disposition and that those financial records for preparing financial statements and preparing financial statements and maintaining asset accountability are reliable. Accounting functions are separated to the extent possible for a small-sized staff.

The Authority prepares an annual budget for current expenses and capital outlays, but also uses reasonable estimates of upcoming expenses to prepare a five-year plan which is used to assure that short and long-term financial objectives are being met. The Authority ensures that deficits and surpluses will be balanced during that five-year budget projection.

The proposed budget is presented to the Board for review and a Budget Committee of two Board members is assigned to evaluate each budgetary item.

Division managers participate in the budgeting process and are responsible for the budgetary items that are controllable within their division. The Accounting Manager is responsible for general Authority costs as well as monitoring expenses of the Authority as a whole. Budgetary control is exercised with the understanding that budget amounts (both revenue and expenses) are projections of anticipated service levels. Expenses are evaluated at year-end, whether they are under- or over-budget, to ensure they were made consistently with Authority policies.

Relevant Financial Policies Investments are made according to limitations outlined in the Authority's Agreement of Trust with its Bond Trustee. Investments are made to safeguard principal, meet liquidity objectives, and seek fair value rates of return within the parameters of the Code of Virginia.

Awards The accompanying CAFR is the tenth to be submitted to the Government Finance Officers Association (GFOA) on behalf of the Authority. In order to be awarded, the Authority had to publish an easily readable and efficiently organized CAFR that satisfies both generally accepted accounting principles and applicable legal requirements. The Authority was awarded its first Certificate of Achievement for fiscal year 2012.

A Certificate of Achievement (if awarded) would be valid for a period of one year only. We believe that our CAFR will meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for the Authority.

We would like to thank the Authority Board Members for their dedicated and conscientious management of the Authority's operations and being diligent stewards of funds on behalf of the customers of Campbell County Utilities and Service Authority. These efforts are reflected in the accompanying information.

Respectfully submitted,

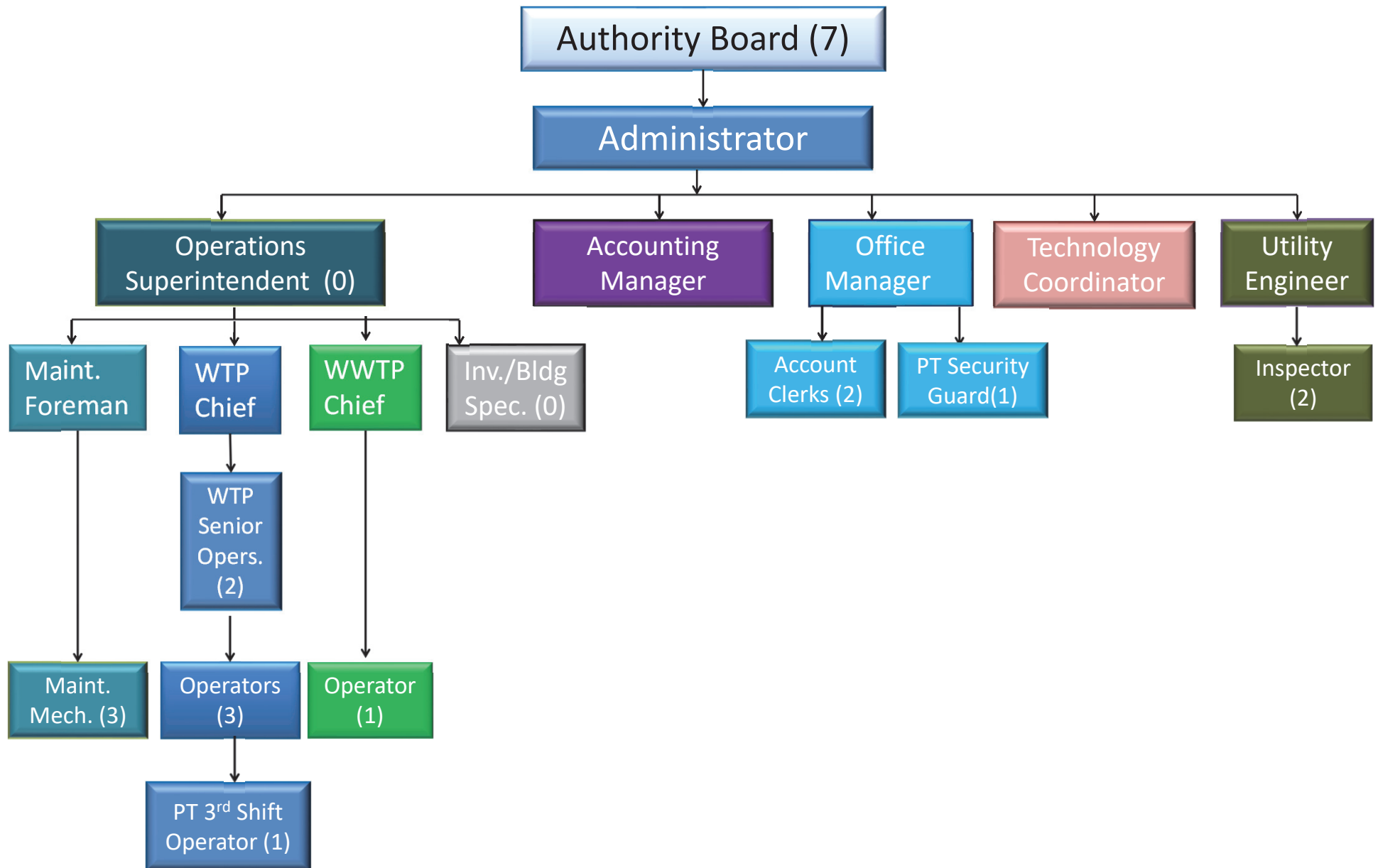
A handwritten signature in blue ink that reads "Timothy R. Wagner". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

Tim Wagner, P.E.

Interim Administrator

CCUSA ORGANIZATIONAL CHART

June 30, 2021





Government Finance Officers Association

**Certificate of
Achievement
for Excellence
in Financial
Reporting**

Presented to

**Campbell County Utilities and Service Authority
Virginia**

For its Comprehensive Annual
Financial Report
For the Fiscal Year Ended

June 30, 2020

Christopher P. Morill

Executive Director/CEO



ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

Independent Auditors' Report

**To the Honorable Board Members
Campbell County Utilities and Service Authority
Lynchburg, Virginia**

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities of Campbell County Utilities and Service Authority, as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Authorities, Boards, and Commissions*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Authority'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 Authority'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 opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities of Campbell County Utilities and Service Authority, as of June 30, 2021, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and schedules related to pension and OPEB funding on pages 13-19 and 55-60 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, which 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 an opinion on the financial statements that collectively comprise the Authority's basic financial statements. The introductory section, other supplementary information, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The other 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. In our opinion, the other 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 December 30, 2021, on our consideration of Campbell County Utilities and Service Authority'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 Campbell County Utilities and Service Authority'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 Campbell County Utilities and Service Authority's internal control over financial reporting and compliance.

Robinson, Farnum, Cox Associates

Charlottesville, Virginia
December 30, 2021

MANAGEMENT'S DISCUSSION AND ANALYSIS

To the Board Members of
Campbell County Utilities and Service Authority
Lynchburg, Virginia

As management of Campbell County Utilities and Service Authority, (the "Authority"), we offer readers of our financial statements this narrative overview and analysis of the financial activities of the Authority for the fiscal year ended June 30, 2021.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the Authority's basic financial statements. The financial statements are comprised of only two components: 1) financial statements and 2) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Financial statements

The *Statement of Net Position* presents information on the Authority's assets, deferred outflows of resources, liabilities, and deferred inflows of resources with the difference between the four reported as net position. Over time, increases or decreases in net assets may serve as a useful indicator of whether the financial position of the Authority is improving or declining.

The *Statement of Revenues, Expenses and Changes in Net Position* presents information showing how the Authority's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of the cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods. (e.g., earned but unused compensated absences).

The basic financial statements can be found on pages 23 through 26 of this report.

Notes to financial statements - The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. The notes to the financial statements can be found on pages 27 through 52 of this report.

Other information - In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Authority's progress in funding its obligation to provide pension benefits to its employees. Required supplementary information can be found in Exhibits 4 through 9 of the Required Supplementary Information (pages 55 through 60).

Financial Highlights

- The assets and deferred outflows of resources of the Authority exceeded its liabilities and deferred inflows of resources at the close of fiscal year 2021 by \$70,359,468 (net position or total net position). Of this amount, \$7,667,554 (unrestricted net position) may be used to meet the Authority's ongoing obligations to customers and creditors compared to \$67,171,100 net position with \$6,153,280 unrestricted net position at the close of fiscal year 2020 and \$65,103,124 net position with \$6,721,833 unrestricted net position at the close of fiscal year 2019.

Financial Highlights: (Continued)

- The Authority's total net position increased by \$3,188,368; however, 41.5% of this increase was attributable to capital contributions from developers. The percentage of increase in total net position due to capital contributions was 68.7% in FY20 and 59.4% in FY19. The Authority is currently investing in its own capital by upgrading aging lines; this capital outlay is not providing growth for the system but is ensuring continued quality distribution is provided to Authority customers.
- The Authority's total liabilities decreased by \$151,513 this fiscal year from FY20 compared to a decrease of \$164,819 in FY20 from FY19 and a decrease of \$1,420,607 in FY19 from FY18. The Authority has experienced a total decrease of \$3,649,569 over the past five fiscal years.

Statement of Net Position:

The following table reflects the condensed Statement of Net Position:

Table 1
Summary of Statement of Net Position
At June 30, 2020 and 2021

	June 30, 2021	June 30, 2020
Current assets	\$ 8,683,598	\$ 7,149,390
Capital assets	66,155,504	64,982,639
Restricted assets	739,262	806,325
Total assets	<u>\$ 75,578,364</u>	<u>\$ 72,938,354</u>
Deferred outflows	\$ 715,550	485,917
Total assets and deferred outflows	<u><u>\$ 76,293,914</u></u>	<u><u>\$ 73,424,271</u></u>
Current liabilities	\$ 866,672	\$ 1,040,214
Long-term liabilities	5,090,869	5,068,840
Total liabilities	<u>\$ 5,957,541</u>	<u>\$ 6,109,054</u>
Deferred inflows	\$ 51,592	144,117
Net investment in capital assets	\$ 62,191,914	\$ 60,517,820
Restricted	500,000	500,000
Unrestricted	7,592,867	6,153,280
Total net position	<u>\$ 70,284,781</u>	<u>\$ 67,171,100</u>
Total liabilities, deferred inflows, and net position	<u><u>\$ 76,293,914</u></u>	<u><u>\$ 73,424,271</u></u>

- The Authority's combined net position increased by \$3,118,368 during the year compared to an increase of \$2,067,976 in the previous fiscal year and \$792,970 in fiscal year 2019.

Statement of Net Position: (Continued)

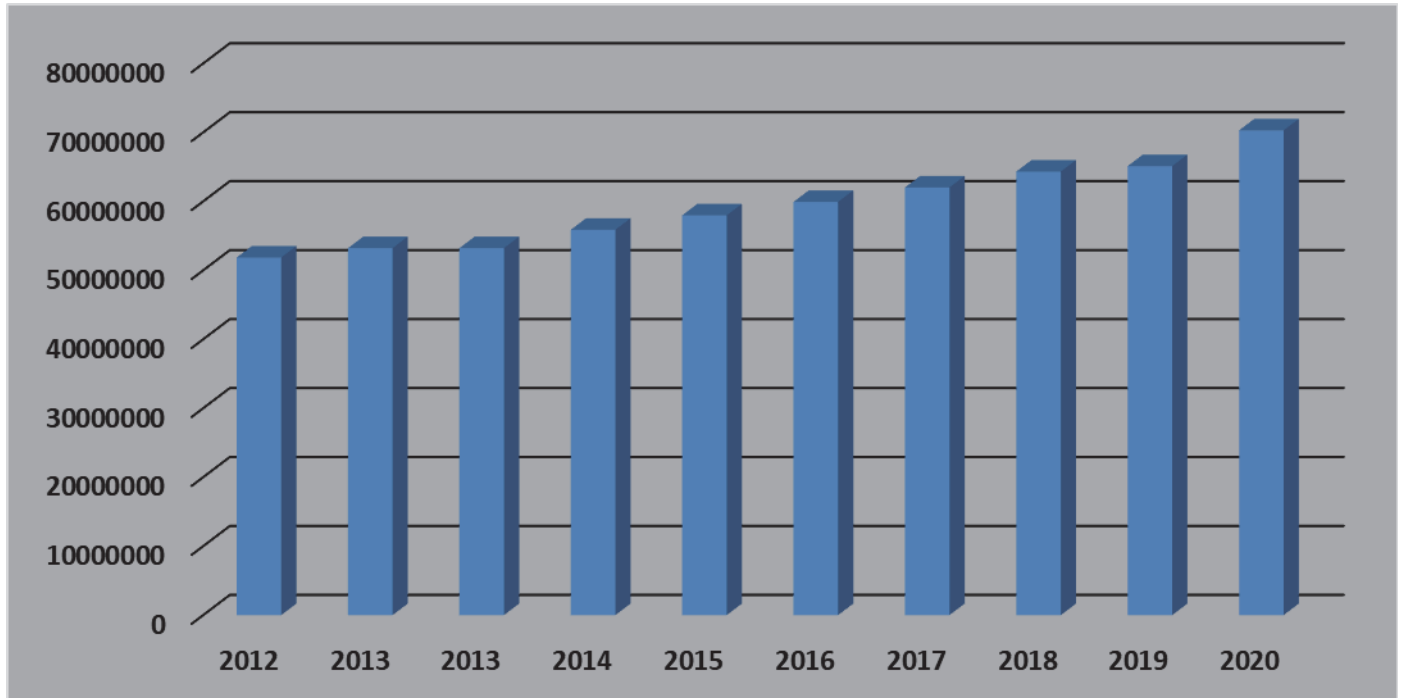
The following table shows the revenues and expenses of the Authority during the fiscal year:

Table 2
Changes in Net Position
At June 30, 2020 and 2021

	<u>June 30, 2021</u>	<u>June 30, 2020</u>
Operating revenues:		
Water sales, charges and sewer service charges	\$ 6,931,262	\$ 6,602,220
Total operating revenues	<u>\$ 6,931,262</u>	<u>\$ 6,602,220</u>
Operating expenses:		
Source of supply	\$ 1,017,080	\$ 1,111,218
Wastewater treatment	422,614	461,679
Maintenance and inspection	571,073	594,878
Personnel	2,157,590	2,002,322
Administrative and general	378,847	365,031
Depreciation	<u>1,721,003</u>	<u>2,254,833</u>
Total operating expenses	<u>\$ 6,268,207</u>	<u>\$ 6,789,961</u>
Net income from operations	<u>\$ 663,055</u>	<u>\$ (187,741)</u>
Nonoperating revenues (expenses):		
Interest income	\$ 2,007	\$ 5,528
Interest expense	(96,264)	(143,015)
Capital recovery fees	878,506	649,683
Connection fees	93,315	60,806
System development fee	700	-
Sewer capacity fee	324,406	241,850
Grant from Campbell County	94,394	98,819
Reimbursement of Prior Year Availability Fee	-	-
Loss on disposal of capital assets	-	-
Other nonoperating expenses	<u>(94,983)</u>	<u>(79,086)</u>
Total nonoperating revenues (expenses)	<u>\$ 1,202,081</u>	<u>\$ 834,585</u>
Net income before capital contributions	\$ 1,865,136	\$ 646,844
Capital contributions	<u>1,323,232</u>	<u>1,421,132</u>
Change in net position	\$ 3,188,368	\$ 2,067,976
Net position - beginning of year	<u>67,171,100</u>	<u>65,103,124</u>
Net position - end of year	<u><u>\$ 70,359,468</u></u>	<u><u>\$ 67,171,100</u></u>

Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of an Authority's financial position. By far the largest portion of the Authority's net position (89.1%) reflects investment in capital assets, less any related debt used to acquire those assets that is still outstanding. The Authority uses these capital assets to provide services to its customers; consequently, these assets are *not* available for future spending. Although the Authority's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.



At the end of FY21, the Authority was able to report positive balances in all three categories of net assets.

Operating revenues increased by \$329,042; however, operating expenses including depreciation and amortization decreased \$521,754 from FY 2020. Key elements of these changes are as follows:

- Capital Contributions from developers in the form of dedicated facilities were \$1,323,232. These included water transmission and distribution lines, sewer mains, service lines and laterals.
- There were no changes to water and sewer user rates in FY21. Retail water consumption and meter service charges exceeded budgeted projections by 4.20% or \$208,138 and sewer revenue exceeded forecasts by 4.19%, or \$54,478. Actual water usage fell short of budget projections in FY20, so the budget was adjusted accordingly in FY21.
- Capital Recovery Fees (formerly "Availability Fees") for water and sewer both exceeded budget expectations in FY21. Water Capital Recovery Fees exceeded budget projections by 184.4%, or \$305,181. Capital Recovery Fees for sewer exceeded budget projections by 517.9%, or \$341,825. Authority staff and the Budget Committee (the Budget Committee consists of two Authority Board members) are conservative when preparing the budget for Capital Recovery Fees and do not budget for proposed projects until such projects are certain.

Capital Asset and Debt Administration

Capital Assets - The Authority's investment in capital assets as of June 30, 2021, net of accumulated depreciation was \$62,191,914. Investment in Capital Assets grew approximately 2.8% during FY21. Investments in capital assets grew 4.6% during FY20 and 2.4 % in FY19.

The Authority Board encumbered \$1,220,000 for capital projects throughout the year.

Additional information on the Authority's capital assets can be found in Note 3 to the financial statements.

Long-Term Debt - At the end of the fiscal year, the Authority had \$5,957,541 Long-Term Debt. Long-term debt consists of bonds and notes outstanding, compensated absences and net pension liability. The Authority had \$6,109,054 long-term debt at the end of FY20, a *decrease* of 2.5%. Campbell County pays a portion of the bond payments through a moral obligation agreement (\$94,394 in FY21). Accrued leave accounted for approximately 1.18% of long-term liabilities.

More detailed information on the Authority's long-term liabilities is presented in Note 5 of the Notes to the Financial Statements.

Review of Operations:

Operating Revenues - Total Operating Revenue increased approximately 5.0% compared to an increase of 3.0% in FY20 from FY19 and a decrease of 0.5% from FY19 from FY18. A comparison of the current fiscal year's actual and budgeted income is found on Schedule 2 under Supporting Schedules of the Financial Section. Operating Revenues exceeded budget projections by \$302,962, or 4.6%.

Operating Expenses - Operating Expenses before depreciation and amortization were under projections by 8.7% (or \$435,089). Operating Expenses before depreciation and amortization increased from FY20 Operating Expenses by approximately 0.3% (or \$12,076).

Overall expenses in the **Personnel division** increased by approximately 7.8%, or \$155,268. The Authority was allowed a 3% cost of living adjustment and step increases were given to eight employees according to longevity. A full-time Water Plant Operator was hired in FY21, and a part-time Water Plant Operator was hired in FY20 to add an additional "shift" of operations to the Water Plant. The addition of this shift greatly reduced overtime for the existing Water Plant employees. While the overall result was a slight increase in salaries, it relieved the stress of existing employees by greatly reducing the number of overtime hours worked. Part-time employees do not have any benefits; therefore, the addition of a part-time employee did not affect any other personnel line items. Considering all these factors, the increase to the Salary line item was 7.3%, or \$107,443. Other than salaries, the Virginia Retirement System Retirement line item is the largest increase in this division. Health insurance premiums have not increased since January 2018 and the Health Insurance line item decreased in FY21 when compared to FY20. The decrease in the Health Insurance line item helped to offset the increases in the Retirement and Salary lines.

Expenses in the **Administrative and General division** increased by 2.9% for fiscal year 2021. The largest increase was in the Equipment Contract line item, which includes expenses for annual maintenance contracts and payments to the Authority's information technology consultant. The line item for Engineering Fees also had a large increase due to expensing engineering studies that did not result in an Authority project.

Expenses for the Source of Supply division (Expenses at the Water Treatment Plant) decreased by approximately 9.2% from fiscal year 2020. Expenses for most line items in this division decreased in FY21. The most notable of these decreases was the Route 460 Water Purchases line item, the Chemicals line item and the Electric Service line item.

Capital Asset and Debt Administration: (Continued)

Expenses for the RWWTP decreased 8.5% in FY21. Expenses were reduced in almost every line item for this division in FY21. The largest decrease was in the Purchase Services Lynchburg line item, which includes treatment expenses for sewage treated at the Lynchburg Regional Wastewater Treatment Facility.

Expenses in the Maintenance and Inspection division decreased 4.0%. Leak repairs and other required labor in the system are charged to the "Maintenance" line item within this division, resulting in fluctuations in this line item from year to year. Authority Administration has developed an aggressive schedule to address aging infrastructure in hopes to decrease repair expenses and to provide higher quality water to Authority customers. Expenses in this division have decreased over the last several years. Authority staff believes this decrease in expenses is a direct result of the infrastructure replacement program.

The Naruna division continues to be a small portion of overall Authority expenses with overall expenses of \$10,763 in FY21.

A summary of the current fiscal year's actual and budgeted expenses is found on Schedules 4 and 5 under Supporting Schedules of the Financial Section. A comparative summary of Authority financial data for FY21 and the previous nine years can be found in Table 2 in the Statistical Section.

Non-Operating Income and Expenses - Non-Operating items are items not directly related to Operations; they reflect more how the business is financed. They include such items as interest income and interest expense, Capital Recovery Fees, grants, and contributions in aid to construction by various parties. Investments made by the Authority are tightly regulated as to the type of investments that can be made in the financial markets. Please see Note 2 in the Notes to Financial Statements for a discussion as to the statutes governing the investment of Authority funds.

Interest Expense decreased approximately 32.7% this fiscal year. Revenue from Capital Recovery Fees exceeded budget projections for water and sewer, as was previously explained in more detail under the heading "Financial Analysis." Capital Recovery Fees are used to fund capital asset projects and to help pay interest expense on the long-term debt; however, in FY12, the Authority Board created a Base Fee for sewer customers so that Capital Recovery Fees would not be the sole source to fund capital asset projects. Both the Water Base Fee and the Sewer Base Fee were increased slightly in FY13, \$1 and \$2, respectively. These fees have not increased since FY13.

Contributions in Aid to Construction (CIAC) recognized in FY21 totaled \$1,323,232. Developers construct water and sewer infrastructure as they develop properties and then the infrastructure is "dedicated" to the Authority for future maintenance.

An agreement with Campbell County directs that the Authority is to forward any Aid to Construction Fees that are collected in the Leesville Road Billing zone to the County until the bond to fund the project is paid in full or for 20 years from the bond date (2004), whichever is shorter. Twenty percent of usage fees from all customers served in this billing zone are also forwarded to the County for the same extent of time. This is in accordance with the agreement with the County to assist in the funding of the project.

Trends in Operations

Connection Growth - Table 14 containing new connections over the last 10 Fiscal Years is in the Statistical section of this report. The annual growth of water customers was in the 3 to 6% range prior to FY09 but fell to the 1 to 2% range since fiscal year 2009. Growth reflected in new water connections made in FY21 was 2.72%, the highest number of new connections the Authority has experienced since FY09. The average annual growth of sewer customers was in the 2-5% range and the Authority had even experienced as much as 9% in FY06, but that percentage of growth dropped to less than 2% in FY09 and has dropped to less than 1% in FY11 at only twenty new connections. The Authority experienced above average growth in FY21 of 6.68%.

User Rates - The last increase in water or sewer usage rates was in FY12. Pages 80 and 81 in the Statistical Section lists the user rates for water and sewer as well as existing connection, Capital Recovery Fees and Construction Fees in place at fiscal year end.

Long Term Debt - The Authority refinanced its two 2011 Bond issues in December 2020, saving approximately \$235,000 over the life of the Bonds. The Revenue Bond Compliance report can be found on pages 71 and 72 in the Statistical Section. Bond covenants require the Authority to maintain Debt Service Coverage Ratio of 1.15. The actual debt coverage achieved in FY21 was 6.53%. Approximately 8.5% of the Authority's operating revenue was used to fund bond payments in fiscal year 2021 as compared to 9.0% in fiscal year 2020 (including non-operating revenue but not including Contributions in aid of construction, this calculation would have been 7.3% in FY21 and 7.8% in FY20.)

Summary - The Authority had a successful financial year in its operations. The Authority had adequate debt service coverage for the year. The Authority had a positive net income of \$1,865,136 before capital contributions this year.

Requests for Information

This financial report is designed to provide a general overview of Campbell County Utilities and Service Authority's finances for all those with an interest in the Authority's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Interim Administrator, Mr. Tim Wagner, at 20644 Timberlake Road, Lynchburg, Virginia 24502.

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Basic Financial Statements

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Statement of Net Position
At June 30, 2021

ASSETS

Current assets:

Cash and cash equivalents	\$ 6,762,043
Accounts receivable	1,511,359
Prepaid expenses	6,838
Inventory	403,358
Total current assets	<u>\$ 8,683,598</u>

Noncurrent assets:

Restricted assets:

Cash and cash equivalents - debt service	\$ 500,000
Investments - debt service	239,262
Total restricted assets	<u>\$ 739,262</u>

Capital assets:

Land and land rights	\$ 324,183
Structures and improvements	27,391,778
Water and sanitary sewer mains and improvements other than structures	61,472,488
Machinery and equipment	4,088,183
Other	1,160,244
Lynchburg facilities capacity	3,754,712
Construction in progress	1,740,821

Total capital assets \$ 99,932,409

Less accumulated depreciation (33,776,905)

Net capital assets \$ 66,155,504

Total noncurrent assets \$ 66,894,766

Total assets \$ 75,578,364

DEFERRED OUTFLOWS OF RESOURCES

Deferred amounts on refunding	\$ 134,970
Pension defferals	555,545
OPEB defferals	25,035
Total deferred outflows of resources	<u>\$ 715,550</u>

Statement of Net Position
At June 30, 2021 (Continued)**LIABILITIES**

Current liabilities:

Accounts payable and accrued expenses	\$	358,386
Accrued interest payable		11,797
Advances for construction		32,496
Compensated absences, current portion		23,475
Notes payable, current portion		55,518
Revenue bonds payable, current portion		385,000
Total current liabilities	\$	<u>866,672</u>

Noncurrent liabilities:

Net pension liability	\$	1,255,262
Net OPEB liability		107,139
Compensated absences, noncurrent portion		70,426
Notes payable, noncurrent portion		492,042
Revenue bonds payable, noncurrent portion		3,166,000
Total noncurrent liabilities	\$	<u>5,090,869</u>
Total liabilities	\$	<u><u>5,957,541</u></u>

DEFERRED INFLOWS OF RESOURCES

Pension deferrals	\$	43,800
OPEB deferrals		7,792
Total deferred inflows of resources	\$	<u><u>51,592</u></u>

NET POSITION

Net investment in capital assets	\$	62,191,914
Restricted:		
Debt service		500,000
Unrestricted		7,592,867
Total net position	\$	<u><u>70,284,781</u></u>

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

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

Operating revenues:

Water sales, charges and sewer service charges	\$ 6,931,262
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Operating expenses:

Source of supply	\$ 1,017,080
Wastewater treatment	422,614
Maintenance and inspection	571,073
Personnel	2,157,590
Administrative and general	378,847

Total operating expenses before depreciation	\$ 4,547,204
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Depreciation	\$ 1,721,003
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Operating income (loss)	\$ 663,055
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Nonoperating revenues (expenses):

Interest income	\$ 2,007
Interest expense	(96,264)
Bond issuance cost	(74,687)
Capital recovery fees	878,506
Connection fees	93,315
Sewer capacity fee	324,406
System development fee	700
Grant from Campbell County	94,394
Other nonoperating expenses	(94,983)

Net nonoperating revenues (expenses)	\$ 1,127,394
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Net income (loss) before capital contributions	\$ 1,790,449
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Capital contributions	\$ 1,323,232
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Change in net position	\$ 3,113,681
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Net position - beginning of year	67,171,100
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Net position - end of year	\$ 70,284,781
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The accompanying notes to financial statements are an integral part of this statement.

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

Cash flows from operating activities:	
Receipts from customers and users	\$ 6,619,980
Payments to/for employees	(2,062,520)
Payments to suppliers/others	(2,565,329)
Net cash provided by (used for) operating activities	\$ 1,992,131
Cash flows from capital and related financing activities:	
Acquisition of capital assets	\$ (2,893,868)
Contributions from developers and customers	1,328,175
Contributions from governmental units	94,394
Capital recovery fees	878,506
Connection fees	93,315
Sewer capacity fee	324,406
System development fee	700
Bond issuance costs	(74,687)
Proceeds from issuance of revenue bonds	3,610,000
Retirement of indebtedness	(4,130,518)
Interest on long-term debt	(94,220)
Net cash provided by (used for) capital and related financing activities	\$ (863,797)
Cash flows from investing activities:	
Interest income	\$ 2,007
Decrease in restricted assets	67,063
Net cash provided by (used for) investing activities	\$ 69,070
Net increase (decrease) in cash and cash equivalents	\$ 1,197,404
Cash and cash equivalents at beginning of year (includes restricted cash)	6,064,639
Cash and cash equivalents at end of year (includes restricted cash)	\$ 7,262,043
Reconciliation of operating income to net cash provided by (used for) operating activities:	
Net income from operations	\$ 663,055
Adjustment to reconcile operating income to net cash provided by (used for) operating activities:	
Depreciation	1,721,003
Loss on disposal of capital assets	-
Other nonoperating expenses	(94,983)
Changes in operating assets, deferred outflows, liabilities, and deferred inflows:	
(Increase) decrease in:	
Accounts receivable	(311,282)
Prepaid items	(6,838)
Inventory	(18,684)
Pension deferrals - deferred outflows of resources	(247,721)
OPEB deferrals - deferred outflows of resources	(1,193)
Increase (decrease) in:	
Accounts payable and accrued expenses	(55,210)
Net pension liability	423,726
Net OPEB liability	(3,099)
Compensated absences	15,882
OPEB deferrals - deferred inflows of resources	767
Pension deferrals - deferred inflows of resources	(93,292)
Net cash provided by (used for) operating activities	\$ 1,992,131
Supplemental Disclosure:	
Noncash investing, capital, and financing activities:	
Capital assets contributed	\$ 1,323,232

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

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

Nature of Business and Reporting Entity:

Organization and Purpose:

The Campbell County Utilities and Service Authority (the “Authority”) was established on November 24, 1964 by resolution of the Board of Supervisors of Campbell County, Virginia (the “County”) and was chartered by the Commonwealth of Virginia State Corporation Commission in December 1964 to provide water and sewer services to County residents as permitted under the Code Virginia (1950) as amended (The “Enabling Act”).

The Enabling Act provides that the Authority is authorized, subject to the restrictions of the Authority’s articles of incorporation, among other things, (1) to acquire, construct, improve, operate and maintain any water system or sewage disposal system, (2) to issue revenue bonds of the Authority payable solely from revenues to pay all or any part of the cost of water system or sewage disposal system, (3) to fix, revise, charge and collect rates, fees and charges for the use of and for the services furnished by any system operated by the Authority and, (4) to enter into contracts with any unit, including counties and cities, and authorities, relating to the furnishing of services of any water system or sewage disposal system of the Authority. The Enabling Act also provides that the Authority is subject in all respects to the jurisdiction of the Virginia State Water Control Board pursuant to the provisions of the State Water Control Law.

Financial Reporting Entity:

The Authority has determined that it is a related organization to Campbell County. The Authority is a legally separate organization whose Board members are appointed by the Campbell County Board of Supervisors. Since the Board of Supervisors cannot impose its will on the Authority and since there is no potential financial benefit (or burden) in the relationship, the Board of Supervisors is not financially accountable for the Authority. Accordingly, the Authority is not considered a component unit of the County.

Financial Statement Presentation:

Basic Financial Statements - Since the Authority is only engaged in business-type activities, it is required to present only the financial statements required for enterprise funds. For the Authority, the basic financial statements and required supplementary information consist of:

- Management’s discussion and analysis
- Enterprise fund financial statements
 - Statement of Net Position
 - Statement of Revenues, Expenses, and Changes in Net Position
 - Statement of Cash Flows
 - Notes to Financial Statements

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (CONTINUED)

Financial Statement Presentation: (Continued)

- Required Supplementary Information
 - Schedule of Changes in Net Pension Liability and Related Ratios
 - Schedule of Employer Contributions - Pension Plan
 - Notes to Required Supplementary Information - Pension Plan
 - Schedule of Authority's Share of Net OPEB Liability Group Life Insurance Plan
 - Schedule of Employer Contributions Group Life Insurance Plan
 - Notes to Required Supplementary Information Group Life Insurance Plan

Basis of Accounting - Campbell County Utilities and Service Authority operates as an enterprise fund, uses the flow of economic resources measurement focus, and its accounts are maintained on the accrual basis of accounting. Under this method, revenues are recognized when earned, and expenses are recorded as liabilities when incurred, without regard to receipt or payment of cash. The Authority accrues revenue for services rendered but not yet billed at the end of the fiscal year.

The Authority distinguishes *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Authority's principal ongoing operations. The principal operating revenues of the Authority are charges to customers for sales and services. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Restricted Assets - Certain proceeds of the Authority's revenue bonds, as well as certain resources set aside for their repayment, are classified as restricted assets on the statement of net position because they are maintained in separate bank accounts and their use is limited by applicable bond covenants.

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

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

Materials and Supplies Inventory - Inventories are valued at cost, using the first-in, first-out method of valuation.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (CONTINUED)

Capital Assets and Depreciation - Purchased and constructed capital assets in service are recorded at historical cost. Capital assets are defined by the Authority as assets with an initial, individual cost of more than \$5,000 (amount not rounded) and an estimated useful life in excess of one year. Capital assets acquired by the Authority through contributions, such as from developers, are capitalized and recorded in the accounts at acquisition value on the date accepted. The Authority provides for depreciation of capital assets in service on the straight-line method at amounts estimated to amortize the cost of assets over their estimated useful lives, as follows:

Structures and Improvements	20 to 66-2/3 years
Equipment	5 to 10 years

When items of property or equipment are sold or retired, the related cost and accumulated depreciation are removed from the accounts and any gain or loss is included in results of operations. Depreciation expense for the year ended June 30, 2021 was \$1,721,003. Included in depreciation expense was \$15,499 charged to Lynchburg Facilities Capacity.

Major outlays for capital assets and improvements are capitalized as projects are constructed.

Allowance for Uncollectible Accounts - The Authority calculates its allowance for specific accounts using historical collection data and, in certain cases, specific account analysis. Historical collection data indicates that any uncollectible amounts would be negligible. Management believes that any accounts that may be written off would not be significant. Accordingly, no allowance for uncollectible accounts has been established.

Budgetary Comparison Schedules - The "Schedule of Revenues-Budget and Actual" for the Central/Rustburg Division and the Naruna Division and the "Schedule of Expenses-Budget and Actual" for the Central/Rustburg Division and the Naruna Division, compare budget and actual data. Although a budget is not legally required to be adopted, a fiscal year budget is prepared for management and fiscal planning purposes and is required under the Agreement of Trust for the 1993 bond issue dated October 1, 1993 amended and supplemented by the First Supplemental Agreement of Trust dated March 15, 1997, the Second Supplemental Agreement of Trust dated September 1, 1999, the Third Supplemental Agreement of Trust dated June 1, 2001, the Fourth Supplemental Agreement of Trust dated August 15, 2003, the Fifth Supplemental Agreement of Trust dated January 7, 2004, and the Sixth Supplemental Agreement of Trust dated June 15, 2005. Budgetary control is exercised at the departmental level. Any changes to the budget as adopted require Board approval. A review of budgetary comparisons presented herein will disclose how accurately the Authority was able to forecast its revenues and expenses. Budgets are not adopted for the Capital Division.

Unbilled Revenue - The Authority bills service charges to customers on a bi-monthly basis. Service charges earned but unbilled are accrued based on the last billing. These items are reported in the financial statements as a part of receivables and revenues. The amount of estimated unbilled revenue included in accounts receivable totaled \$421,536.

Use of Estimates - The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual amounts could differ from those amounts.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (CONTINUED)

Net Position - For the Authority, the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources is called net position. Net position is comprised of three components: net investment in capital assets, restricted, and unrestricted.

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

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

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

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Authority has one type of item that qualifies for reporting in this category. Certain items related to the measurement of the net pension liability and net OPEB liability are reported as deferred inflows of resources. For more detailed information on these items, reference the related notes.

Long-Term Obligations - Bond premiums and discounts are amortized over the life of the bonds. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are expensed as incurred.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (CONTINUED)

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

Other Postemployment Benefits (OPEB)

Group Life Insurance

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

NOTE 2 - DEPOSITS AND INVESTMENTS:

Deposits:

Deposits with banks are covered by the Federal Deposit Insurance Corporation (the FDIC) and collateralized in accordance with the Virginia Security for Public Deposits Act (the "Act") Section 2.2-4400 et. seq. of the Code of Virginia. Under the Act, banks and savings institutions holding public deposits in excess of the amount insured by the FDIC must pledge collateral to the Commonwealth of Virginia Treasury Board. Financial Institutions may choose between two collateralization methodologies and depending upon that choice, will pledge collateral that ranges in the amounts from 50% to 130% of excess deposits. Accordingly, all deposits are considered fully collateralized.

Investments:

Statutes authorize local governments and other public bodies to invest in obligations of the United States or agencies thereof, obligations of the Commonwealth of Virginia or political subdivisions thereof, obligations of the International Bank for Reconstruction and Development (World Bank), the Asian Development Bank, the African Development Bank, "prime quality" commercial paper that has received at least two of the following ratings: P-1 by Moody's Investors Service, Inc.; A-1 by Standard and Poor's; or F1 by Fitch Ratings, Inc. (Section 2.2-4502), banker's acceptances, repurchase agreements, and the State Treasurer's Local Government Investment Pool (LGIP).

The Authority does not have a formal investment policy that addresses credit risk or interest rate risk.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 2 - DEPOSITS AND INVESTMENTS: (CONTINUED)**Credit Risk of Debt Securities:**

The Authority's rated debt investments as of June 30, 2021 were rated by Standard and Poor's and the ratings are presented below using the Standard and Poor's rating scale. The Authority's investment policy has an emphasis on high credit quality and known marketability. Holdings of commercial papers are required to be rated no lower than Standard and Poor's A-1 and Moody's Investors Service P-1.

Authority's Rated Debt Investments		
Investment	S&P Rating	Value
U.S. Government Securities		
Money Market Funds	AAAm	\$ <u>239,262</u>

Interest Rate Risk:

Investment Maturities (in years)		
Investment Type	Fair Value	Less Than 1 Year
U.S. Government Securities		
Money Market Funds	\$ <u>239,262</u>	\$ <u>239,262</u>

Funds held by US Bank as trustee for revenue bonds:

2020 Revenue Bonds:	
Revenue bond debt service	\$ 239,262
Other funds:	
Minimum balance required by 1993 bond indenture	<u>500,000</u>
Total restricted assets	\$ <u>739,262</u>

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 2 - DEPOSITS AND INVESTMENTS: (CONTINUED)

Fair Value Measurements:

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Authority 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 the asset. The Authority maximizes the use of observable inputs and minimizes the use of unobservable inputs. Observable inputs are inputs that market participants would use in pricing the asset or liability based on market data obtained from independent sources. Unobservable inputs reflect assumptions that market participants would use in pricing the asset or liability based on the best information available in the circumstances. The fair value hierarchy categorizes the inputs to valuation techniques used to measure fair value into three levels as follows:

- Level 1. Quoted prices (unadjusted) for identical assets or liabilities in active markets that a government can access at a measurement date
- Level 2. Directly or indirectly observable inputs for the asset or liability other than quoted prices
- Level 3. Unobservable inputs that are supported by little or no market activity for the asset or liability

Inputs are used in applying the various valuation techniques and broadly refer to the assumptions that market participants use to make valuation decisions, including assumptions about risk.

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

Investment Type	6/30/2021	Fair Value Measurements Using		
		Quoted Prices in Active Markets or Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
U.S. Government Securities				
Money Market Funds	\$ 239,262	\$ 239,262	\$ -	\$ -

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 3 - CAPITAL ASSETS:

Details of changes in capital assets for the fiscal year ended June 30, 2021 are as follows:

	Balance July 1, 2020	Additions	Retirements and other reductions	Balance June 30, 2021
Capital assets not being depreciated:				
Land and land rights	\$ 324,183	\$ -	\$ -	\$ 324,183
Construction in progress	1,195,133	1,946,440	1,400,752	1,740,821
Total capital assets not being depreciated	\$ 1,519,316	\$ 1,946,440	\$ 1,400,752	\$ 2,065,004
Capital assets being depreciated:				
Structures and improvements	\$ 27,320,776	\$ 71,002	\$ -	\$ 27,391,778
Water and sanitary sewer mains and improvements other than structures	59,539,281	1,933,207	-	61,472,488
Machinery and equipment	3,970,376	117,807	-	4,088,183
Other	1,160,244	-	-	1,160,244
Lynchburg Facilities Capacity	3,528,549	226,163	-	3,754,712
Total capital assets being depreciated	\$ 95,519,226	\$ 2,348,179	\$ -	\$ 97,867,405
Less: Accumulated depreciation:				
Structures and improvements	\$ (12,000,057)	\$ (555,862)	\$ -	\$ (12,555,919)
Water and sanitary sewer mains and improvements other than structures	(14,074,248)	(809,131)	-	(14,883,379)
Machinery and equipment	(2,553,762)	(314,245)	-	(2,868,007)
Other	(502,363)	(26,266)	-	(528,629)
Lynchburg Facilities Capacity	(2,925,472)	(15,499)	-	(2,940,971)
Total accumulated depreciation	\$ (32,055,902)	\$ (1,721,003)	\$ -	\$ (33,776,905)
Capital assets being depreciated, net	\$ 63,463,324	\$ 627,176	\$ -	\$ 64,090,500
Net capital assets	\$ 64,982,640	\$ 2,573,616	\$ 1,400,752	\$ 66,155,504

Lynchburg Facilities Capacity - The Authority entered into an agreement with the City of Lynchburg, Virginia to purchase capacity in its regional sewage treatment plant. The cost of this purchase is recorded in capital assets and is amortized over a period of 66 2/3 years. Amortization of this cost is included in depreciation expense and totaled \$15,499 for FY21. The unamortized balance of this cost was \$813,741 at June 30, 2021.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements At June 30, 2021 (Continued)

NOTE 4 - CONSTRUCTION WORK IN PROGRESS:

	Balance Beginning of Year	Cost of Construction	Adjustments/ Transfers to Utility Plant & Equipment	Balance End of Year
7-11 at Timberlake and Laxton	\$ -	\$ 1,478	\$ -	\$ 1,478
Beacon Mobile Meter Reader	16,898	-	-	16,898
Blue Ridge Commons	-	533,873	533,873	-
Brookneal Water Line/Naruna	12,649	-	-	12,649
Castle Craig Water System Replacement	-	3	-	3
Cedar Haven Court Water Services Replacement	-	15,467	-	15,467
COVID Expenses	9,689	6,377	-	16,066
Daly Seven 102 Unit Hotel	10,522	-	-	10,522
Deerwood Waterline Replacement	663,542	47,329	710,870	-
Emberly Way Subdivision	4,478	203,600	208,078	-
Emberly Way Villas	319	49,962	-	50,281
English Commons - Off-site Sewer	-	8,170	-	8,170
English Commons - Phase 1	-	16,029	-	16,029
Greenwell Ct. Waterline Relocation - VDOT	60,821	-	-	60,821
Hidden Valley Mobile Home Park	-	5,962	-	5,962
Home 2 Suites - Tru Hotel	1,300	-	-	1,300
Kaiser Corner at Wards Crossing West	12	-	-	12
Leesville Road WWPS - Pump Replacement	-	5,621	-	5,621
Living Waters Waterline Extension	3,496	-	-	3,496
Oakdale Cr & Oakland Cir	25,272	681,393	-	706,665
Oakdale WWPS - Pump Replacement	-	5,479	-	5,479
Poplar-Irma-Shelor-Sunny Bank	46,115	302,768	-	348,883
Relocation of Liberty Sewer Main	9,139	-	-	9,139
Retainage - Deerwood Drive	33,629	-	33,629	-
Retainage - Poplar-Irma-Shelby	1,385	-	1,385	-
Risk & Resiliency 2021	-	497	-	497
Rt 29 to Greendale WL Replacement	15,226	-	-	15,226
Rust Middle W & S Improvements	-	-	-	-
Rustburg Middle School W & S Improvements	20,033	18,729	-	38,761
SCADA - Radio Replacement - WW	100,387	75,987	-	176,374
SCADA Wastewater Phase 3	8,600	-	-	8,600
Sewer Flow Study	19,653	-	-	19,653
Sheetz Water Service Upgrade	7,139	-	-	7,139
Sheetz WWPS - Pump Replacement	-	6,300	-	6,300
Simon's Run Water Line 2013	1,342	7,903	-	9,245
Starbucks Waterline	9,950	-	-	9,950
Steele's Collision Sewer Extension	900	4,475	-	5,374
Sunburst Villas	3,150	442,081	445,231	-
Tanglewood Elevated Tank Emergency Repair	1,560	-	1,560	-
Timberlake Road Sewer (Greenwell Court)	690	-	-	690
Trent's Landing Subdivision	22,243	1,965	-	24,208
Trent's Landing Subdivision - Section 2	20,940	-	-	20,940
Wards Road Ext. (to serve Dawson Ford Garbee)	47	-	-	47
Waterlick Road Low Pressure Sewer	17,857	-	-	17,857
Waterline Extension 1122 Wards Road	5,790	-	-	5,790
Wildwood Water Service Replacement	-	32,977	-	32,977
William Campbell HS Waterline	6,267	-	-	6,267
Winston Lane Water Line	19,182	-	-	19,182
Woodhaven Service Replacement Project	11,583	-	-	11,583
WTP Lab Equipment	-	5,890	-	5,890
WTP SCADA - Priority 4	3,330	-	-	3,330
Total	\$ 1,195,133	\$ 2,480,313	\$ 1,934,625	\$ 1,740,821

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 5 - LONG-TERM OBLIGATIONS:

A summary of long-term obligation activity for the year is as follows:

	Balance July 1, 2020	Increases	Decreases	Balance June 30, 2021	Due Within One Year
Other long-term obligations:					
Net pension liability	\$ 831,536	\$ 426,866	\$ 3,140	\$ 1,255,262	\$ -
Net OPEB liability	110,328	28,461	31,650	107,139	-
Compensated absences	78,019	35,387	19,505	93,901	23,475
Direct borrowings and placements:					
Notes payable	603,070	-	55,510	547,560	55,518
Revenue bonds payable	4,016,000	3,610,000	4,075,000	3,551,000	385,000
Total	\$ 5,638,953	\$ 4,100,714	\$ 4,184,805	\$ 5,554,862	\$ 463,993

Amounts required to amortize long-term debt:

Fiscal Year Ending June 30,	Direct Borrowings and Direct Placements			
	Notes Payable		Revenue Bonds	
	Principal	Interest	Principal	Interest
2022	\$ 55,518	\$ 11	\$ 385,000	\$ 45,282
2023	55,518	11	437,000	40,258
2024	43,817	10	443,000	34,808
2025	43,817	10	448,000	29,282
2026	43,817	9	360,000	24,175
2027	43,817	9	373,000	19,445
2028	35,208	8	277,000	14,654
2029	29,830	7	202,000	11,174
2030	29,830	7	205,000	8,046
2031	29,830	6	209,000	4,865
2032	29,830	6	212,000	1,629
2033	29,830	5	-	-
2034	8,556	5	-	-
2035	8,556	4	-	-
2036	8,556	3	-	-
2037	8,556	3	-	-
2038	8,556	2	-	-
2039	8,556	2	-	-
2040	8,556	1	-	-
2041	8,556	1	-	-
2042	2,817	-	-	-
2043	2,817	-	-	-
2044	2,816	-	-	-
Total	\$ 547,560	\$ 120	\$ 3,551,000	\$ 233,619

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 5 - LONG-TERM OBLIGATIONS: (CONTINUED)

Details of long-term obligations are as follows:

	<u>Total</u>	<u>Amount Due Within One Year</u>
Net pension liability	\$ 1,255,262	\$ -
Net OPEB liability	\$ 107,139	\$ -
Compensated absences	\$ 93,901	\$ 23,475
Direct Borrowings and Placements:		
Notes payable:		
\$131,234 note payable to the City of Lynchburg, Virginia, due in annual principal installments of \$5,171 on June 1 through June 2015, thereafter \$1,284 through June 1, 2028, interest at 0%	\$ 8,989	\$ 1,284
\$468,039 note payable to the City of Lynchburg, Virginia, due in annual principal installments of \$11,701 on June 1 through 2023, interest at 0%	23,399	11,701
\$295,122 note payable to the City of Lynchburg, Virginia, due in annual principal installments of \$8,608 on June 1 through 2027, interest at 0%	51,643	8,608
\$136,530 note payable to the City of Lynchburg, Virginia, due in annual principal installments of \$4,096 on June 1 through 2028, interest at 0%	28,671	4,096
\$172,189 note payable to the City of Lynchburg, Virginia, due in annual principal installments of \$5,740 on June 1, through 2041, interest at 0.59%	114,789	5,740
\$425,467 note payable to the City of Lynchburg, Virginia, due in annual principal installments of \$21,273 on June 1, through 2033, interest at 0%	255,284	21,273
\$84,495 note payable to the City of Lynchburg, Virginia, due in annual principal installments of \$2,816 on June 1, through 2044, interest at 0%	64,785	2,816
Total notes payable	\$ 547,560	\$ 55,518
Revenue Bonds:		
\$2,115,000 Water and Sewer System Revenue Bond, Series 2020A dated December 17, 2020, principal payable in various installments beginning October 1, 2021 through October 1, 2031, interest payable semi-annually at 1.537%	\$ 2,115,000	\$ 135,000
\$1,495,000 Water and Sewer System Refunding Revenue Bond, Series 2020B dated December 17, 2020, principal payable semi-annually in various incremental amounts beginning April 1, 2021 through October 1, 2027, interest payable semi-annually at 1.022%	1,436,000	250,000
Total revenue bonds	\$ 3,551,000	\$ 385,000
Total long-term obligations	\$ 5,554,862	\$ 463,993

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 5 - LONG-TERM OBLIGATIONS: (CONTINUED)

Details of long-term obligations are as follows: (Continued)

County of Campbell, Virginia has entered into a Support Agreement with the Authority whereby the County has undertaken a nonbinding obligation to appropriate to the Authority funds as necessary to pay the debt service required by certain water and sewer system revenue bonds. The Authority received \$94,394 from the County in FY21.

NOTE 6 - PENSION PLAN:

Plan Description

All full-time, salaried permanent employees of the Authority are automatically covered by a VRS Retirement Plan upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. Members are eligible to purchase prior service, based on specific criteria as defined in the Code of Virginia, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service.

Benefit Structures

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

- a. Employees with a membership date before July 1, 2010, vested as of January 1, 2013, and have not taken a refund, are covered under Plan 1, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced retirement benefit beginning at age 65 with at least 5 years of 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 5 years of service credit or age 50 with at least 10 years of service credit.
- b. Employees with a membership date from July 1, 2010 to December 31, 2013, that have not taken a refund or employees with a membership date prior to July 1, 2010 and not vested before January 1, 2013, are covered under Plan 2, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of service credit or when the sum of their age plus service credit equals 90. Non-hazardous duty employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit.
- c. Non-hazardous duty employees with a membership date on or after January 1, 2014 are covered by the Hybrid Plan combining the features of a defined benefit plan and a defined contribution plan. Plan 1 and Plan 2 members also had the option of opting into this plan during the election window held January 1 - April 30, 2014 with an effective date of July 1, 2014. Employees covered by this plan are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of service credit, or when the sum of their age plus service credit equals 90. Employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit. For the defined contribution component, members are eligible to receive distributions upon leaving employment, subject to restrictions.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 6 - PENSION PLAN: (CONTINUED)

Average Final Compensation and Service Retirement Multiplier

The VRS defined benefit is a lifetime monthly benefit based on a retirement multiplier as a percentage of the employee's average final compensation multiplied by the employee's total service credit. Under Plan 1, average final compensation is the average of the employee's 36 consecutive months of highest compensation and the multiplier is 1.70% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents. Under Plan 2, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the retirement multiplier is 1.65% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents. Under the Hybrid Plan, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the multiplier is 1.00%. For members who opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans.

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

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

Employees Covered by Benefit Terms

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

	Number
Inactive members or their beneficiaries currently receiving benefits	16
Inactive members:	
Vested inactive members	1
Non-vested inactive members	0
Inactive members active elsewhere in VRS	0
Total inactive members	1
Active members	20
Total covered employees	37

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 6 - PENSION PLAN: (CONTINUED)

Contributions

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

The Authority’s contractually required employer contribution rate for the year ended June 30, 2021 was 9.98% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Authority were \$131,752 and \$94,167 for the years ended June 30, 2021 and June 30, 2020, respectively.

Net Pension Liability

The net pension liability (NPL) is calculated separately for each employer and represents that particular employer’s total pension liability determined in accordance with GASB Statement No. 68, less that employer’s fiduciary net position. For the Authority, the net pension liability was measured as of June 30, 2019. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2019, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2020.

Actuarial Assumptions - General Employees

The total pension liability for General Employees in the Authority’s Retirement Plan was based on an actuarial valuation as of June 30, 2019, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2020.

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

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

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 6 - PENSION PLAN: (CONTINUED)

Actuarial Assumptions - General Employees: (Continued)

Mortality rates:

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

Pre-Retirement:

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

Post-Retirement:

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

Post-Disablement:

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

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

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

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

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 6 - PENSION PLAN: (CONTINUED)

Long-Term Expected Rate of Return

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

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

* The above allocation provides a one-year return of 7.14%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 7.11%, including expected inflation of 2.50%. On October 10, 2019, the VRS Board elected a long-term rate of 6.75% which is roughly at the 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%.

Discount Rate

The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions; the Authority was also provided with an opportunity to use an alternative employer contribution rate. For the year ended June 30, 2020, the alternate rate was the employer contribution rate used in FY 2012 or 100% of the actuarially determined employer contribution rate from the June 30, 2017 actuarial valuations, whichever was greater. 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.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 6 - PENSION PLAN: (CONTINUED)

Changes in Net Pension Liability

	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
Balances at June 30, 2019	\$ 5,540,205	\$ 4,708,669	\$ 831,536
Changes for the year:			
Service cost	\$ 111,022	\$ -	\$ 111,022
Interest	367,684	-	367,684
Differences between expected and actual experience	191,255	-	191,255
Contributions - employer	-	94,536	(94,536)
Contributions - employee	-	65,019	(65,019)
Net investment income	-	89,820	(89,820)
Benefit payments, including refunds of employee contributions	(186,077)	(186,077)	-
Administrative expenses	-	(3,032)	3,032
Other changes	-	(108)	108
Net changes	\$ 483,884	\$ 60,158	\$ 423,726
Balances at June 30, 2020	\$ 6,024,089	\$ 4,768,827	\$ 1,255,262

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

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

	Rate		
	1% Decrease (5.75%)	Current Discount (6.75%)	1% Increase (7.75%)
Net Pension Liability	\$ 2,090,561	\$ 1,255,262	\$ 567,762

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 6 - PENSION PLAN: (CONTINUED)

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

For the year ended June 30, 2021, the Authority recognized pension expense of \$214,834. At June 30, 2021, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 180,187	\$ 11,464
Change in assumptions	100,007	32,336
Net difference between projected and actual earnings on pension plan investments	143,599	-
Employer contributions subsequent to the measurement date	131,752	-
Total	<u>\$ 555,545</u>	<u>\$ 43,800</u>

\$131,752 reported as deferred outflows of resources related to pensions resulting from the Authority's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the year ended June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

<u>Year ended June 30</u>	
2022	\$ 63,087
2023	135,563
2024	120,150
2025	61,193
2026	-

Pension Plan Data

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

NOTE 7 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN):

Plan Description

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

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 7 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

Plan Description: (Continued)

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

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

Eligible Employees

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

Benefit Amounts

The GLI Plan is a defined benefit plan with several components. The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled. The accidental death benefit is double the natural death benefit. In addition to basic natural and accidental death benefits, the plan provides additional benefits provided under specific circumstances that include the following: accidental dismemberment benefit, safety belt benefit, repatriation benefit, felonious assault benefit, and accelerated death benefit option. The benefit amounts are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value. For covered members with at least 30 years of service credit, the minimum benefit payable was set at \$8,000 by statute in 2015. This will be increased annually based on the VRS Plan 2 cost-of-living adjustment calculation. The minimum benefit adjusted for the COLA was \$8,616 as of June 30, 2021.

Contributions

The contribution requirements for the GLI Plan are governed by §51.1-506 and §51.1-508 of the Code of Virginia, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the GLI Plan was 1.34% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.80% (1.34% x 60%) and the employer component was 0.54% (1.34% x 40%). Employers may elect to pay all or part of the employee contribution; however, the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2021 was 0.54% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the GLI Plan from the entity were \$7,419 and \$6,870 for the years ended June 30, 2021 and June 30, 2020, respectively.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 7 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Group Life Insurance Program OPEB

At June 30, 2021, the entity reported a liability of \$107,139 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2020 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation performed as of June 30, 2019, and rolled forward to the measurement date of June 30, 2020. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the GLI Plan for the year ended June 30, 2020 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2020, the participating employer's proportion was 0.00670% as compared to 0.00678% at June 30, 2019.

For the year ended June 30, 2021, the participating employer recognized GLI OPEB expense of \$3,820. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

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

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 6,872	\$ 962
Net difference between projected and actual earnings on GLI OPEB plan investments	3,218	-
Change in assumptions	5,358	2,237
Changes in proportionate share	2,168	4,593
Employer contributions subsequent to the measurement date	7,419	-
Total	<u>\$ 25,035</u>	<u>\$ 7,792</u>

\$7,419 reported as deferred outflows of resources related to the GLI OPEB resulting from the employer's contributions subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in the fiscal year ending June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

<u>Year Ended June 30</u>	
2022	\$ 1,348
2023	2,256
2024	3,086
2025	3,123
2026	153
Thereafter	(142)

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 7 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

Actuarial Assumptions

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2019, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2020. The assumptions include several employer groups. Salary increases and mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS Annual Report.

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

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

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

Pre-Retirement:

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

Post-Retirement:

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

Post-Disablement:

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

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 7 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

Actuarial Assumptions: (Continued)

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

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

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

NET GLI OPEB Liability

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

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

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

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 7 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

Long-Term Expected Rate of Return

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

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

*The above allocation provides a one-year return of 7.14%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 7.11%, including expected inflation of 2.50%. On October 10, 2019, the VRS Board elected a long-term rate of 6.75% which is roughly at the 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%.

Discount Rate

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

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 7 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

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

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

	Rate		
	1% Decrease	Current Discount	1% Increase
	(5.75%)	(6.75%)	(7.75%)
Authority's proportionate share of the Group Life Insurance Plan			
Net OPEB Liability	\$ 140,842	\$ 107,139	\$ 79,768

Group Life Insurance Plan Fiduciary Net Position

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

NOTE 8 - LITIGATION:

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

NOTE 9 - COMPENSATED ABSENCES:

The Authority has accrued the liability arising from outstanding compensated absences.

Authority employees earn vacation and sick leave at a variable rate based on length of service. No benefits or pay is received for unused sick leave upon termination. Vacation accumulates on a calendar year basis and terminates annually if not taken. The Authority has outstanding accrued vacation pay and related benefits totaling \$93,901 at June 30, 2021.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 10 - RISK MANAGEMENT:

The Authority insures against the risk of loss for workers' compensation, theft, property damage, and liability through contracts with commercial insurance carriers. A summary of coverage is detailed below:

Property damage	\$ 11,825,200	100% value
Flood damage	2,500,000	
Earthquake	2,500,000	
Local Government liability	1,000,000	each occurrence
Automobile liability	1,000,000	combined single limit
Umbrella liability	5,000,000	
Worker's compensation	1,000,000	employer's liability each occurrence
Boiler and machinery	1,000,000	

There have been no insurance settlements exceeding insurance coverage during the past three years.

NOTE 11 - CONSTRUCTION COMMITMENTS:

At June 30, 2021, the Authority had the following major projects under construction:

Project	Contract Amounts	Expenditures as of June 30, 2021	Contract Balance
Oakdale and Oakland Circle Water Line Replacement	\$ 705,066	\$ 669,813	\$ 35,253
Total	\$ 705,066	\$ 669,813	\$ 35,253

NOTE 12 - UPCOMING PRONOUNCEMENTS:

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

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

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

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Notes to Financial Statements
At June 30, 2021 (Continued)

NOTE 13 - COVID-19 PANDEMIC SUBSEQUENT EVENT:

On January 30, 2020, the World Health Organization (“WHO”) announced a global health emergency stemming from a new strain of coronavirus that was spreading globally (the “COVID-19 outbreak”). On March 11, 2020, the WHO classified the COVID-19 outbreak as a pandemic, triggering volatility in financial markets and a significant negative impact on the global economy. The COVID-19 pandemic has developed rapidly in 2020 and remains a quickly evolving situation. As a result of the spread of COVID-19, economic uncertainties have arisen which are likely to negatively impact economic activity. The Authority is not able to estimate the financial effects of the COVID-19 pandemic for fiscal year 2022.

- Required Supplementary Information -

Schedule of Changes in Net Pension Liability and Related Ratios
For the Measurement Dates of June 30, 2014 through June 30, 2020

	2020	2019	2018	2017	2016	2015	2014
Total pension liability							
Service cost	\$ 111,022	\$ 105,618	\$ 100,225	\$ 102,855	\$ 106,130	\$ 101,893	\$ 94,235
Interest	367,684	345,701	324,122	320,344	293,053	265,416	248,500
Changes of assumptions	-	176,347	-	(186,312)	-	-	-
Differences between expected and actual experience	191,255	38,030	7,424	(66,044)	102,991	134,547	-
Benefit payments	(186,077)	(128,157)	(118,852)	(114,884)	(109,724)	(104,354)	(97,794)
Net change in total pension liability	\$ 483,884	\$ 537,539	\$ 312,919	\$ 55,959	\$ 392,450	\$ 397,502	\$ 244,941
Total pension liability - beginning	5,540,205	5,002,666	4,689,747	4,633,788	4,241,338	3,843,836	3,598,895
Total pension liability - ending (a)	\$ 6,024,089	\$ 5,540,205	\$ 5,002,666	\$ 4,689,747	\$ 4,633,788	\$ 4,241,338	\$ 3,843,836
Plan fiduciary net position							
Contributions - employer	\$ 94,536	\$ 95,682	\$ 115,315	\$ 111,589	\$ 103,559	\$ 101,737	\$ 98,188
Contributions - employee	65,019	64,954	61,392	59,339	57,108	56,022	53,477
Net investment income	89,820	297,215	300,656	437,315	62,808	149,981	436,173
Benefit payments	(186,077)	(128,157)	(118,852)	(114,884)	(109,724)	(104,354)	(97,794)
Administrative expense	(3,032)	(2,816)	(2,498)	(2,424)	(2,083)	(1,966)	(2,287)
Other	(108)	(188)	(272)	(393)	(26)	(30)	23
Net change in plan fiduciary net position	\$ 60,158	\$ 326,690	\$ 355,741	\$ 490,542	\$ 111,642	\$ 201,390	\$ 487,780
Plan fiduciary net position - beginning	4,708,669	4,381,979	4,026,238	3,535,696	3,424,054	3,222,664	2,734,884
Plan fiduciary net position - ending (b)	\$ 4,768,827	\$ 4,708,669	\$ 4,381,979	\$ 4,026,238	\$ 3,535,696	\$ 3,424,054	\$ 3,222,664
Authority's net pension liability - ending (a) - (b)	\$ 1,255,262	\$ 831,536	\$ 620,687	\$ 663,509	\$ 1,098,092	\$ 817,284	\$ 621,172
Plan fiduciary net position as a percentage of the total pension liability	79.16%	84.99%	87.59%	85.85%	76.30%	80.73%	83.84%
Covered payroll	\$ 1,321,085	\$ 1,328,943	\$ 1,225,417	\$ 1,099,288	\$ 1,158,231	\$ 1,120,448	\$ 1,069,535
Authority's net pension liability as a percentage of covered payroll	95.02%	62.57%	50.65%	60.36%	94.81%	72.94%	58.08%

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

Schedule of Employer Contributions - Pension Plan

For the Years Ended June 30, 2012 through June 30, 2021

<u>Date</u>	<u>Contractually Required Contribution</u>	<u>Contributions in Relation to Contractually Required Contribution</u>	<u>Contribution Deficiency (Excess)</u>	<u>Employer's Covered Payroll</u>	<u>Contributions as a % of Covered Payroll</u>
2021	\$ 131,752	\$ 131,752	\$ -	\$ 1,373,936	9.59%
2020	94,167	94,167	-	1,321,085	7.13%
2019	95,681	95,681	-	1,328,943	7.20%
2018	116,047	116,047	-	1,225,417	9.47%
2017	114,460	114,460	-	1,099,288	10.41%
2016	105,167	105,167	-	1,158,231	9.08%
2015	101,737	101,737	-	1,120,448	9.08%
2014	95,509	95,509	-	1,069,535	8.93%
2013	99,403	99,403	-	1,113,137	8.93%
2012	51,121	51,121	-	1,071,725	4.77%

Notes to Required Supplementary Information - Pension Plan
For the Year Ended June 30, 2021

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

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

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

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

Schedule of Authority's Share of Net OPEB Liability

Group Life Insurance Plan

For the Measurement Dates of June 30, 2017 through June 30, 2020

Date (1)	Employer's Proportion of the Net GLI OPEB Liability (Asset) (2)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) (3)	Employer's Covered Payroll (4)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total GLI OPEB Liability (6)
2020	0.0064% \$	107,139 \$	1,321,085	8.11%	52.64%
2019	0.0068%	110,238	1,328,943	8.30%	52.00%
2018	0.0066%	100,000	1,250,317	8.00%	51.22%
2017	0.0066%	99,000	1,208,661	8.19%	48.86%

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

Schedule of Employer Contributions

Group Life Insurance Plan

For the Years Ended June 30, 2012 through June 30, 2021

Date	Contributions in Relation to			Contributions as a % of	
	Contractually Required Contribution (1)	Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)	Employer's Covered Payroll (4)	Covered Payroll (5)
2021	\$ 7,419	\$ 7,419	\$ -	\$ 1,373,936	0.54%
2020	6,870	6,870	-	1,321,085	0.52%
2019	6,911	6,911	-	1,328,943	0.52%
2018	6,502	6,502	-	1,250,317	0.52%
2017	6,285	6,285	-	1,208,661	0.52%
2016	5,560	5,560	-	1,158,231	0.48%
2015	5,378	5,378	-	1,120,448	0.48%
2014	5,134	5,134	-	1,069,535	0.48%
2013	5,343	5,343	-	1,113,137	0.48%
2012	3,001	3,001	-	1,071,725	0.28%

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

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

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

Non-Largest Ten Locality Employers - General Employees

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

- Other Supplementary Information -
Supporting Schedules

Schedule of Revenues and Expenses
For the Year Ended June 30, 2021

	Total	Central/ Rustburg	Naruna
Operating revenues:			
Water fees	\$ 5,222,320	\$ 5,159,438	\$ 62,882
Sewer fees	1,354,478	1,354,478	-
Account establishment fees	31,926	31,926	-
Reconnection fees	13,190	13,190	-
Meter tamper fee	150	150	-
Miscellaneous	309,198	309,198	-
Total operating revenues	\$ 6,931,262	\$ 6,868,380	\$ 62,882
Operating expenses:			
Source of supply:			
Purchase of water	\$ 38,249	\$ 38,249	\$ -
Water charges (460 East)	508,378	508,378	-
Chemicals	163,179	163,179	-
Electrical services	178,232	173,036	5,196
Maintenance	75,687	75,295	392
Equipment and supplies	21,990	20,038	1,952
Safety	1,011	1,011	-
Uniforms	2,899	2,899	-
Fuel	2,214	2,214	-
Landfill fees	901	901	-
Vehicle expense	3,677	3,534	143
Telephone	5,337	5,337	-
Fees and charges	14,997	14,997	-
Office supplies	329	329	-
Total source of supply	\$ 1,017,080	\$ 1,009,397	\$ 7,683
Wastewater treatment:			
Purchase of services - Lynchburg	\$ 338,434	\$ 338,434	\$ -
Chemicals	2,055	2,055	-
Electrical services	20,155	20,155	-
Maintenance	21,026	21,026	-
Equipment and supplies	17,695	17,695	-
Safety	809	809	-
Uniforms	1,054	1,054	-
Fuel	439	439	-
Vehicle expense	1,130	1,130	-
Landfill disposal	8,143	8,143	-
Fees and charges	6,148	6,148	-
Office supplies	295	295	-
Telephone	5,231	5,231	-
Total wastewater treatment	\$ 422,614	\$ 422,614	\$ -

Schedule of Revenues and Expenses

For the Year Ended June 30, 2021 (Continued)

	<u>Total</u>	<u>Central/ Rustburg</u>	<u>Naruna</u>
Operating expenses: (Continued)			
Maintenance and inspection:			
Electrical services	\$ 151,226	\$ 151,226	\$ -
Maintenance	312,966	312,966	-
Rustburg Elementary School pump station	534	534	-
Miss Utility fees	4,683	4,683	-
Equipment and supplies	59,219	59,219	-
Fire hydrants	8,441	8,441	-
Safety	2,110	2,110	-
Uniforms	3,849	3,849	-
Fuel	2,034	2,034	-
Vehicle expense	20,474	20,474	-
Fees and charges	3,539	3,539	-
Telephone	1,998	1,998	-
Total maintenance and inspection	\$ <u>571,073</u>	\$ <u>571,073</u>	\$ <u>-</u>
Personnel:			
Salaries	\$ 1,573,477	\$ 1,573,477	\$ -
Unemployment insurance	581	581	-
Health insurance	208,143	208,143	-
Disability insurance	7,614	7,614	-
Retirement benefits	234,941	234,941	-
FICA	114,574	114,574	-
Workmen's compensation	18,260	18,260	-
Total personnel	\$ <u>2,157,590</u>	\$ <u>2,157,590</u>	\$ <u>-</u>
Administrative and general:			
Legal fees	\$ 7,701	\$ 7,701	\$ -
Engineering fees	14,809	14,809	-
Auditing fees	22,960	22,960	-
Recording fees	28	28	-
Insurance general	44,759	41,769	2,990
Postage	39,721	39,721	-
Office and billing supplies	32,031	32,031	-
Service charge (over and short)	(162)	(162)	-
Bank fees	475	475	-
Office equipment contracts	155,689	155,689	-
Safety	459	459	-
Telephone	31,968	31,968	-
Electrical services	7,302	7,302	-

Schedule of Revenues and Expenses

For the Year Ended June 30, 2021 (Continued)

	<u>Total</u>	<u>Central/ Rustburg</u>	<u>Naruna</u>
Operating expenses: (Continued)			
Administrative and general: (Continued)			
Travel, mileage, and education	\$ 5,690	\$ 5,690	\$ -
Dues, subscriptions, and donations	9,426	9,426	-
Janitorial supplies	1,150	1,150	-
Landfill fees	1,330	1,330	-
Maintenance office	10,577	10,577	-
Miscellaneous	(31,765)	(31,765)	-
Fees and charges	<u>24,699</u>	<u>24,609</u>	<u>90</u>
Total administrative and general	\$ <u>378,847</u>	\$ <u>375,767</u>	\$ <u>3,080</u>
Operating expenses before depreciation	\$ <u>4,547,204</u>	\$ <u>4,536,441</u>	\$ <u>10,763</u>
Depreciation	\$ <u>1,721,003</u>	\$ <u>1,694,737</u>	\$ <u>26,266</u>
Total operating expenses	\$ <u>6,268,207</u>	\$ <u>6,231,178</u>	\$ <u>37,029</u>
Net income from operations	\$ <u>663,055</u>	\$ <u>637,202</u>	\$ <u>25,853</u>
Nonoperating revenues (expenses):			
Capital recovery fees water	\$ 470,681	\$ 470,681	\$ -
Capital recover fees wastewater	407,825	407,825	-
Connection fees water	77,665	77,665	-
Connection fees wastewater	15,650	15,650	-
Sewer capacity fee	324,406	324,406	-
System development fee	700	700	-
Interest income	2,007	2,007	-
Grant from Campbell County	94,394	94,394	-
Capital contributions	1,323,232	1,323,232	-
Interest expense	(96,264)	(96,264)	-
Bond issuance cost	(74,687)	(74,687)	-
Other nonoperating expenses	<u>(94,983)</u>	<u>(94,983)</u>	<u>-</u>
Total nonoperating revenues (expenses)	\$ <u>2,450,626</u>	\$ <u>2,450,626</u>	\$ <u>-</u>
Change in Net Position	\$ <u><u>3,113,681</u></u>	\$ <u><u>3,087,828</u></u>	\$ <u><u>25,853</u></u>

Central/Rustburg Division

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

	Budget	Actual	Variance Favorable (Unfavorable)
Operating revenues:			
Water fees	\$ 4,951,300	\$ 5,159,438	\$ 208,138
Sewer fees	1,300,000	1,354,478	54,478
Account establishment fees	24,000	31,926	7,926
Reconnection fees	15,000	13,190	(1,810)
Meter tamper fee	-	150	150
Miscellaneous	268,000	309,198	41,198
Total operating revenues	\$ 6,558,300	\$ 6,868,380	\$ 310,080
Nonoperating revenues:			
Capital recovery fees water	\$ 165,500	\$ 470,681	\$ 305,181
Capital recovery fees wastewater	66,000	407,825	341,825
Connection fees water	-	77,665	77,665
Connection fees wastewater	-	15,650	15,650
Sewer capacity fee	-	324,406	324,406
System development fee	-	700	700
Interest income	2,400	2,007	(393)
Grant from Campbell County	99,050	94,394	(4,656)
Capital contributions	-	1,323,232	1,323,232
Total nonoperating revenues	\$ 332,950	\$ 2,716,560	\$ 2,383,610
Total revenues	\$ 6,891,250	\$ 9,584,940	\$ 2,693,690

Naruna Division

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

	<u>Budget</u>	<u>Actual</u>	<u>Variance Favorable (Unfavorable)</u>
Operating revenues:			
Water fees	\$ <u>70,000</u>	\$ <u>62,882</u>	\$ <u>(7,118)</u>
Total operating revenues	\$ <u><u>70,000</u></u>	\$ <u><u>62,882</u></u>	\$ <u><u>(7,118)</u></u>

Central/Rustburg Division

Schedule of Operating Expenses - Budget and Actual
For the Year Ended June 30, 2021

	Budget	Actual	Variance Favorable (Unfavorable)
Operating expenses:			
Source of supply:			
Purchase of water	\$ 41,300	\$ 38,249	\$ 3,051
Water charges (460 East)	562,000	508,378	53,622
Chemicals	155,980	163,179	(7,199)
Electrical services	221,000	173,036	47,964
Maintenance	32,800	75,295	(42,495)
Equipment and supplies	28,000	20,038	7,962
Safety	3,650	1,011	2,639
Uniforms	3,850	2,899	951
Fuel	2,500	2,214	286
Landfill fees	850	901	(51)
Vehicle expense	4,400	3,534	866
Telephone	4,600	5,337	(737)
Fees and charges	18,800	14,997	3,803
Office supplies	1,600	329	1,271
Total source of supply	\$ 1,081,330	\$ 1,009,397	\$ 71,933
Wastewater treatment:			
Purchase of services - Lynchburg	\$ 518,650	\$ 338,434	\$ 180,216
Chemicals	4,200	2,055	2,145
Electrical services	23,500	20,155	3,345
Maintenance	13,900	21,026	(7,126)
Equipment and supplies	23,400	17,695	5,705
Safety	1,100	809	291
Uniforms	1,400	1,054	346
Fuel	1,200	439	761
Vehicle expense	3,000	1,130	1,870
Landfill disposal	6,100	8,143	(2,043)
Fees and charges	7,500	6,148	1,352
Telephone	5,550	5,231	319
Office Supplies	700	295	405
Concord WWTP	5,700	-	5,700
Total wastewater treatment	\$ 615,900	\$ 422,614	\$ 193,286
Maintenance and inspection:			
Electrical services	\$ 177,000	\$ 151,226	\$ 25,774
Electrical repairs	8,500	-	8,500
Maintenance	344,500	312,966	31,534
Rustburg Elementary School pump station	3,800	534	3,266
Miss Utility fees	4,500	4,683	(183)
Equipment and supplies	65,200	59,219	5,981
Fire hydrants	3,500	8,441	(4,941)
Safety	2,700	2,110	590
Uniforms	4,000	3,849	151
Fuel	4,300	2,034	2,266
Vehicle Expense	21,100	20,474	626
Fees and charges	3,700	3,539	161
Telephone	2,500	1,998	502
Total maintenance and inspection	\$ 645,300	\$ 571,073	\$ 74,227

Central/Rustburg Division

Schedule of Operating Expenses - Budget and Actual
For the Year Ended June 30, 2021 (Continued)

	Budget	Actual	Variance Favorable (Unfavorable)
Operating expenses: (Continued)			
Personnel:			
Salaries	\$ 1,591,224	\$ 1,573,477	\$ 17,747
Unemployment insurance	220	581	(361)
Health insurance	276,350	208,143	68,207
Disability insurance	7,725	7,614	111
Retirement benefits	165,000	234,941	(69,941)
FICA	121,729	114,574	7,155
Workmen's compensation	20,300	18,260	2,040
Total personnel	\$ 2,182,548	\$ 2,157,590	\$ 24,958
Administrative and general:			
Legal fees	\$ 16,000	\$ 7,701	\$ 8,299
Engineering fees	20,000	14,809	5,191
Auditing fees	24,200	22,960	1,240
Recording fees	200	28	172
Insurance general	44,400	41,769	2,631
Postage	41,100	39,721	1,379
Office and billing supplies	34,300	32,031	2,269
Service charge (over and short)	-	(162)	162
Bank fees	500	475	25
Office equipment contracts	131,700	155,689	(23,989)
Safety	-	459	(459)
Telephone	26,100	31,968	(5,868)
Electrical services	10,000	7,302	2,698
Advertising	3,000	-	3,000
Travel, mileage, and education	25,000	5,690	19,310
Dues, subscriptions, and donations	12,000	9,426	2,574
Janitorial supplies	1,400	1,150	250
Landfill fees	1,425	1,330	95
Maintenance office	18,000	10,579	7,421
Trustee fees	3,850	-	3,850
Fees and charges	26,800	24,609	2,191
Miscellaneous	-	(31,763)	31,763
Total administrative and general	\$ 439,975	\$ 375,771	\$ 64,204
Total operating expenses before depreciation	\$ 4,965,053	\$ 4,536,445	\$ 428,608
Depreciation	\$ -	\$ 1,694,737	\$ (1,694,737)
Total operating expenses	\$ 4,965,053	\$ 6,231,182	\$ (1,266,129)

Naruna Division

Schedule of Operating Expenses - Budget and Actual
For the Year Ended June 30, 2021

	<u>Budget</u>	<u>Actual</u>	<u>Variance Favorable (Unfavorable)</u>
Operating expenses:			
Source of supply:			
Chemicals	\$ 1,810	\$ -	\$ 1,810
Electrical services	4,600	5,196	(596)
Maintenance	5,400	392	5,008
Equipment and supplies	1,800	1,952	(152)
Vehicle expense	330	143	187
	<u> </u>	<u> </u>	<u> </u>
Total source of supply	\$ 13,940	\$ 7,683	\$ 6,257
	<u> </u>	<u> </u>	<u> </u>
Administrative and general:			
Insurance general	\$ 2,650	\$ 2,990	\$ (340)
Fees and charges	650	90	560
	<u> </u>	<u> </u>	<u> </u>
Total administrative and general	\$ 3,300	\$ 3,080	\$ 220
	<u> </u>	<u> </u>	<u> </u>
Total operating expenses before depreciation	\$ 17,240	\$ 10,763	\$ 6,477
	<u> </u>	<u> </u>	<u> </u>
Depreciation	\$ -	\$ 26,266	\$ (26,266)
	<u> </u>	<u> </u>	<u> </u>
Total operating expenses	\$ 17,240	\$ 37,029	\$ (19,789)
	<u> </u>	<u> </u>	<u> </u>

Capital Improvement Division

Central/Rustburg Division

Schedule of Other Nonoperating Expenses

For the Year Ended June 30, 2021

Other nonoperating expenses:

New water services	\$	89,264
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Replacement radio read		<u>5,529</u>
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Total other nonoperating expenses	\$	<u><u>94,983</u></u>
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Revenue Bond Compliance
 Section 602 of Agreement of Trust
 At June 30, 2021

Computations supporting compliance with this section of the agreement are as follows:

REVENUES BY "REVENUES" DEFINITION (SECTION 101 OF TRUST AGREEMENT)

Central and Rustburg Operating Income (Schedule 2)	\$	6,868,380
Capital Recovery Fees - Water		470,681
Capital Recovery Fees - Sewage		407,825
Interest ¹		-
Water and Wastewater Loans (Central & Rustburg)		-
Revenue Fund		13
Principal Account (Bonds)		-
Interest Account (Bonds)		-
Debt Service Reserve Account		-
	\$	<u>7,746,899</u>
LESS Revenues (Net) transferred to Improvement Fund		(2,388,760)
SUB-TOTAL	\$	<u>5,358,139</u>

ADD FOR COVENANT CALCULATION PER SECTION 602

Equity Account Interest ¹	\$	-
Operating Account Interest ¹		1,994
Improvement Fund @ June 30 in excess of \$500,000		5,256,106
SUB-TOTAL	\$	<u>5,258,100</u>

TOTAL SOURCES AVAILABLE \$ 10,616,239

REVENUE COVENANT REQUIREMENT:

Operating expenses (Schedule 4)	\$	6,231,182
Amount required to be paid in Improvement Fund		-
115% of amount required to be paid into Bond Fund ²		669,690
115% of amount of all other debt service scheduled for FY		-
Amount to be paid into the Debt Service Reserve Fund		<u>-</u>
TOTAL REVENUE COVENANT REQUIREMENTS	\$	6,900,872

EXCESS OF SOURCES AVAILABLE OVER REVENUE COVENANT REQUIREMENT \$ 3,715,367

Revenue Bond Compliance
Section 602 of Agreement of Trust
At June 30, 2021 (Continued)

1 - Reconcile Interest to Audit	
Interest shown on worksheet	\$ 2,007
Improvement Fund Interest (In Fund Balance)	-
General Construction Fund Interest	-
Restricted Interest (5400-70)	-
Unrealized gain/(loss) on investments reported as interest	-
	<u>\$ 2,007</u>
2 - July through September, 2019	\$ 169,283
October, 2019	38,157
November, 2019 through March, 2020	236,584
April through June, 2020	138,315
	<u>\$ 582,339</u>
15% Coverage Factor	1.15
	<u>\$ 669,690</u>

Percent Debt Coverage Achieved

Revenue by Covenant	\$ 10,616,239
Expenses	(6,231,182)
Payment to Debt Service Reserve	-
Actual Debt Payments Made	<u>(582,339)</u>
EXCESS	\$ 3,802,718

15% Required Debt Coverage (Excess)	\$ 582,339
	15%
	<u>\$ 87,351</u>

Actual Debt Coverage Achieved - Excess/Actual Debt Payment	
EXCESS	\$ 3,802,718
ACTUAL DEBT PAYMENT	\$ 582,339
COVERAGE	653%

- Statistical Section -

Contents

Tables

Financial Trends

These tables contain trend information to help the reader understand how the Authority's financial performance has changed over time.

1-2

Revenue, Rates and Usage Information

These tables contain information to help the reader assess the factors affecting the Authority's change in revenues and its ability to generate revenues.

3-6

Expenses

This table contains comparative information about the Authority's expenses.

7

Debt Capacity

These tables present information to help the reader assess the affordability of the Authority's current levels of outstanding debt and the Authority's ability to issue debt in the future.

8-9

Demographic and Economic Information

These tables offer demographic and economic indicators to help the reader understand the environment within which the Authority's financial activities take place and to help make comparisons over time.

10-11

Operating Information

These tables contain information about the Authority's operations and resources to help the reader understand how the Authority's financial information relates to the activities it performs.

12-14

Sources

Unless otherwise noted, the information in these tables is derived from the comprehensive annual financial report for the relevant year.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Net Position by Component

Last Ten Fiscal Years

	Fiscal Years Ended June 30,			
	2021	2020	2019	2018
Net investment in capital assets	\$ 62,191,914	\$ 60,517,820	\$ 57,881,291	\$ 56,520,688
Restricted	500,000	500,000	500,000	500,000
Unrestricted	7,592,867	6,153,280	6,721,833	7,289,466
Total net position	<u>\$ 70,284,781</u>	<u>\$ 67,171,100</u>	<u>\$ 65,103,124</u>	<u>\$ 64,310,154</u>

Table 1

2017		2016		2015		2014		2013		2012	
\$	53,966,111	\$	51,032,599	\$	49,559,813	\$	47,822,657	\$	45,751,532	\$	45,190,445
	500,000		500,000		500,000		500,000		500,000		500,000
	7,535,542		8,378,671		7,900,282		7,543,198		6,953,688		6,155,652
\$	62,001,653	\$	59,911,270	\$	57,960,095	\$	55,865,855	\$	53,205,220	\$	51,846,097

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Changes in Net Position Last Ten Fiscal Years

	Fiscal Years Ended June 30,				
	2021	2020	2019	2018	2017
Operating revenues:					
Water sales, charges and sewer charges	\$ 6,931,262	\$ 6,602,220	6,412,571	6,444,763	\$ 6,493,231
Operating expenses:					
Source of supply	\$ 1,017,080	\$ 1,111,218	1,071,777	1,017,163	\$ 963,997
Wastewater treatment	422,614	461,679	484,258	410,573	479,189
Maintenance and inspection	571,073	594,878	676,987	742,976	520,287
Personnel	2,157,590	2,002,322	1,844,654	1,823,995	1,772,105
Administrative and general	378,847	365,031	409,377	350,045	330,036
Depreciation and amortization	1,721,003	2,254,833	1,696,921	1,633,583	1,639,133
Total operating expenses	\$ 6,268,207	\$ 6,789,961	6,183,974	5,978,335	\$ 5,704,747
Operating income	\$ 663,055	\$ (187,741)	228,597	466,428	\$ 788,484
Nonoperating revenues (expenses):					
Interest income	\$ 2,007	\$ 5,528	10,538	7,926	\$ 3,902
Interest expense	(96,264)	(143,015)	(174,378)	(242,707)	(283,783)
Bond issuance costs	(74,687)	-	-	-	-
Capital recovery fees	878,506	649,683	232,700	183,096	289,378
Connection fees	93,315	60,806	119,015	65,778	42,834
Sewer capacity fee	324,406	241,850	56,000	47,250	99,197
System development fee	700	-	-	-	700
Grant from Campbell County	94,394	98,819	98,115	98,343	65,144
Loss on disposal of capital assets	-	-	(138,925)	-	-
Other nonoperating expenses	(94,983)	(79,086)	(109,889)	(39,028)	(83,415)
Total nonoperating revenues (expenses)	\$ 1,127,394	\$ 834,585	93,176	120,658	\$ 133,957
Income before capital grants and contributions	\$ 1,790,449	\$ 646,844	321,773	587,086	\$ 922,441
Capital contributions	1,323,232	1,421,132	471,197	1,828,415	1,167,942
Change in net position	\$ 3,113,681	\$ 2,067,976	792,970	2,415,501	\$ 2,090,383

Table 2

2016	2015	2014	2013	2012
\$ 6,216,155	\$ 6,106,067	\$ 5,923,311	\$ 5,708,387	\$ 5,537,066
\$ 971,798	\$ 945,314	\$ 927,580	\$ 942,914	\$ 928,754
373,047	297,071	291,115	267,650	299,838
689,437	506,247	400,525	426,625	394,358
1,604,052	1,541,147	1,495,566	1,595,327	1,498,082
306,142	268,306	317,424	316,351	284,210
1,568,618	1,908,543	1,491,463	1,505,456	1,240,752
\$ 5,513,094	\$ 5,466,628	\$ 4,923,673	\$ 5,054,323	\$ 4,645,994
\$ 703,061	\$ 639,439	\$ 999,638	\$ 654,064	\$ 891,072
\$ 4,289	\$ 5,066	\$ 14,354	\$ 17,979	\$ 19,939
(323,607)	(362,239)	(421,280)	(469,778)	(489,059)
-	-	-	-	-
239,100	878,725	305,150	419,075	779,200
63,225	60,270	54,650	87,030	93,150
66,500	332,500	99,750	129,450	310,237
-	46,900	14,700	30,100	700
121,269	98,668	212,417	260,070	283,052
-	-	-	-	-
(37,682)	(55,626)	(123,689)	(181,196)	(147,427)
\$ 133,094	\$ 1,004,264	\$ 156,052	\$ 292,730	\$ 849,792
\$ 836,155	\$ 1,643,703	\$ 1,155,690	\$ 946,794	\$ 1,740,864
1,115,020	1,216,360	1,504,945	412,329	1,399,790
\$ 1,951,175	\$ 2,860,063	\$ 2,660,635	\$ 1,359,123	\$ 3,140,654

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Revenues by Source Last Ten Fiscal Years

Fiscal Years Ended June 30,	Operating Revenues		Nonoperating Revenues			
	Water Sales Charges and Sewer Charges	Interest Income	Capital Recovery Fees	Connection Fees	Sewer Capacity Fee	
2012	\$ 5,537,066	\$ 19,939	\$ 779,200	\$ 93,150	\$ 310,237	\$
2013	5,708,387	17,979	419,075	87,030	129,450	
2014	5,923,311	14,354	305,150	54,650	99,750	
2015	6,106,067	5,066	878,725	60,270	332,500	
2016	6,216,155	4,289	239,100	63,225	66,500	
2017	6,493,231	3,902	289,378	42,834	99,197	
2018	6,444,763	7,926	183,096	65,778	47,250	
2019	6,412,571	10,538	232,700	119,015	56,000	
2020	6,602,220	5,528	649,683	60,806	241,850	
2021	6,931,262	2,007	878,506	93,315	324,406	

Table 3

		Other		
System Development Fee	Grant from Campbell County	Total Nonoperating Revenues	Capital Grants and Contributions	Total Revenues
700	\$ 283,052	\$ 1,486,278	\$ 1,399,790	\$ 8,423,134
30,100	260,070	943,704	412,329	7,064,420
14,700	212,417	701,021	1,504,945	8,129,277
46,900	98,668	1,422,129	1,216,360	8,744,556
-	121,269	494,383	1,115,020	7,825,558
700	65,144	501,155	1,167,942	8,162,328
-	98,343	402,393	1,828,415	8,675,571
-	98,115	516,368	471,197	7,400,136
-	98,819	1,056,686	1,421,132	9,080,038
700	94,394	1,393,328	1,323,232	9,647,822

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Schedule of Water and Sewer Rates
Last Ten Fiscal Years

		Fiscal Years Ended June 30,				
		2021	2020	2019	2018	2017
Rates						
Base Fee						
	Meter Size					
	3/4 x 5/8"	\$ 16.00	\$ 16.00	\$ 16.00	\$ 16.00	\$ 16.00
	1"	\$ 22.00	\$ 22.00	\$ 22.00	\$ 22.00	\$ 22.00
	1 1/2"	\$ 35.00	\$ 35.00	\$ 35.00	\$ 35.00	\$ 35.00
	2"	\$ 53.00	\$ 53.00	\$ 53.00	\$ 53.00	\$ 53.00
	3"	\$ 104.00	\$ 104.00	\$ 104.00	\$ 104.00	\$ 104.00
	4"	\$ 154.00	\$ 154.00	\$ 154.00	\$ 154.00	\$ 154.00
	6"	\$ 254.00	\$ 254.00	\$ 254.00	\$ 254.00	\$ 254.00
	8"	\$ 379.00	\$ 379.00	\$ 379.00	\$ 379.00	\$ 379.00
	Sewer Service					
	4"	\$ 12.00	\$ 12.00	\$ 12.00	\$ 12.00	\$ 12.00
	6"	\$ 28.00	\$ 28.00	\$ 28.00	\$ 28.00	\$ 28.00
	8"	\$ 47.00	\$ 47.00	\$ 47.00	\$ 47.00	\$ 47.00
	10"	\$ 54.00	\$ 54.00	\$ 54.00	\$ 54.00	\$ 54.00
	12"	\$ 77.00	\$ 77.00	\$ 77.00	\$ 77.00	\$ 77.00
Commodity and Disposal Charges						
	Water (per 100 cubic feet)	\$ 4.65	\$ 4.65	\$ 4.65	\$ 4.65	\$ 4.65
	Sewer (per 100 cubic feet)	\$ 4.90	\$ 4.90	\$ 4.90	\$ 4.90	\$ 4.90
Service Connection Charges						
Water						
	Meter Size					
	3/4 x 5/8"	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
	1"	\$ 2,100	\$ 2,100	\$ 2,100	\$ 2,100	\$ 2,100
	Over 1"	Actual cost plus 15%, minimum \$2,100	Actual cost plus 15%, minimum \$2,100	Actual cost plus 15%, minimum \$2,100	Actual cost plus 15%, minimum \$2,100	Actual cost plus 15%, minimum \$2,100
Sewage						
	Meter Size					
	4" service lateral	\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900
	Others	Actual cost plus 15%, minimum \$1,900	Actual cost plus 15%, minimum \$1,900	Actual cost plus 15%, minimum \$1,900	Actual cost plus 15%, minimum \$1,900	Actual cost plus 15%, minimum \$1,900
	Sewer Capacity Fee	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750
Capital Recovery Fees						
Water						
	Single Family Dwelling	\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900
	Multi-Family, per unit	\$ 1,425	\$ 1,425	\$ 1,425	\$ 1,425	\$ 1,425
	Motels, per unit	\$ 475	\$ 475	\$ 475	\$ 475	\$ 475
Sewage						
	Single Family Dwelling	\$ 2,200	\$ 2,200	\$ 2,200	\$ 2,200	\$ 2,200
	Multi-Family, per unit	\$ 1,650	\$ 1,650	\$ 1,650	\$ 1,650	\$ 1,650
	Motels, per unit	\$ 550	\$ 550	\$ 550	\$ 550	\$ 550
	Construction Fee (per acre) in Spring Hill billing district	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
	Leesville Road Aid-to-Construction Fee (per application)	\$ 3,200	\$ 3,125	\$ 3,050	\$ 2,975	\$ 2,900

Table 4

2016	2015	2014	2013	2012
\$ 16.00	\$ 16.00	\$ 16.00	\$ 16.00	\$ 15.00
\$ 22.00	\$ 22.00	\$ 22.00	\$ 22.00	\$ 21.00
\$ 35.00	\$ 35.00	\$ 35.00	\$ 35.00	\$ 33.00
\$ 53.00	\$ 53.00	\$ 53.00	\$ 53.00	\$ 50.00
\$ 104.00	\$ 104.00	\$ 104.00	\$ 104.00	\$ 97.00
\$ 154.00	\$ 154.00	\$ 154.00	\$ 154.00	\$ 144.00
\$ 254.00	\$ 254.00	\$ 254.00	\$ 254.00	\$ 237.00
\$ 379.00	\$ 379.00	\$ 379.00	\$ 379.00	\$ 354.00
\$ 12.00	\$ 12.00	\$ 12.00	\$ 12.00	\$ 10.00
\$ 28.00	\$ 28.00	\$ 28.00	\$ 28.00	\$ 23.00
\$ 47.00	\$ 47.00	\$ 47.00	\$ 47.00	\$ 39.00
\$ 54.00	\$ 54.00	\$ 54.00	\$ 54.00	\$ 45.00
\$ 77.00	\$ 77.00	\$ 77.00	\$ 77.00	\$ 64.00
\$ 4.65	\$ 4.65	\$ 4.65	\$ 4.65	\$ 4.50
\$ 4.90	\$ 4.90	\$ 4.90	\$ 4.90	\$ 4.75
\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
\$ 2,100	\$ 2,100	\$ 2,100	\$ 2,100	\$ 2,100
Actual cost plus 15%, minimum \$2,100	Actual cost plus 15%, minimum \$2,100	Actual cost plus 15%, minimum \$2,100	Actual cost plus 15%, minimum \$2,100	Actual cost plus 15%, minimum \$2,100
\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900
Actual cost plus 15%, minimum \$1,900	Actual cost plus 15%, minimum \$1,900	Actual cost plus 15%, minimum \$1,900	Actual cost plus 15%, minimum \$1,900	Actual cost plus 15%, minimum \$1,900
\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750	\$ 1,750
\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900
\$ 1,425	\$ 1,425	\$ 1,425	\$ 1,425	\$ 1,425
\$ 475	\$ 475	\$ 475	\$ 475	\$ 475
\$ 2,200	\$ 2,200	\$ 2,200	\$ 2,200	\$ 2,200
\$ 1,650	\$ 1,650	\$ 1,650	\$ 1,650	\$ 1,650
\$ 550	\$ 550	\$ 550	\$ 550	\$ 550
\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
\$ 2,825	\$ 2,750	\$ 2,675	\$ 2,600	\$ 2,525

Water and Wastewater Flows

Gallons In Thousands

Last Ten Fiscal Years

Fiscal Year	Water	Wastewater
2012	679,010	133,881
2013	769,007	136,104
2014	781,705	146,265
2015	773,239	179,367
2016	761,614	182,708
2017	772,950	202,446
2018	840,933	194,037
2019	881,908	194,029
2020	980,386	194,256
2021	905,874	198,012

Principal Water and Wastewater System Customers
Current Year and Nine Years Ago

Water							
2021				2012			
Customer Name	Units	Amount Billed	Percent Billed	Customer Name	Units	Amount Billed	Percent Billed
Willow Brook Apartments	18,222	\$ 89,820	2.01%	Clayton Estate (Mobile Home Park)	23,631	\$ 107,822	\$ 3.48%
Clayton Estate MHP	11,683	55,892	1.29%	Willow Brook Apartments	17,536	83,712	2.58%
37 West	6,455	32,317	0.71%	Timken	8,766	40,056	1.29%
Buffalo Creek (Mobile Home Park)	5,833	27,333	0.64%	Locust Gardens (Mobile Home Park)	7,866	35,715	1.16%
Blue Ridge Regional Jail	6,554	31,730	0.72%	Whitestone Village	7,520	35,226	1.11%
Whitestone Village	5,564	27,325	0.61%	Woodside Associates	4,974	22,683	0.73%
Runk & Pratt	5,043	24,755	0.56%	Buffalo Creek (Mobile Home Park)	4,014	18,261	0.59%
Deal Properties (Apartments)	5,007	23,601	0.55%	Spring Hill Suites	3,937	18,143	0.58%
Spring Hill Suites	4,241	20,801	0.47%	Briarwood Village (Mobile Home Park)	3,958	18,021	0.58%
Briarwood Village (Mobile Home Park)	3,783	17,801	0.42%	Blue Ridge Regional Jail	3,350	16,287	0.49%

Volume and billing data are for period from July 1, 2020 through June 30, 2021. The ten largest customers together account for approximately 6.8% of total consumption and billings for retail water service.

Wastewater							
2021				2012			
Customer Name	Units	Amount Billed	Percent Billed	Customer Name	Units	Amount Billed	Percent Billed
Willow Brook Apartments	18,222	\$ 91,976	9.20%	Willow Brook Apartments	17,536	\$ 84,256	\$ 13.10%
Blue Ridge Regional Jail	6,553	32,278	3.31%	Whitestone Village	7,520	36,380	5.62%
37 West	6,321	31,141	3.19%	Spring Hill Suites	3,937	18,761	2.94%
Whitestone Village	5,564	28,056	2.81%	Lynchburg Partners (Shopping Center)	3,454	16,527	2.58%
Runk & Pratt	5,043	24,993	2.55%	Blue Ridge Regional Jail	3,350	15,973	2.50%
Spring Hill Suites	3,639	17,999	1.84%	Wards Crossing West	3,176	15,266	2.37%
Hampton Inn & Suites	3,364	16,652	1.70%	Runk & Pratt	2,339	11,170	1.75%
Wards Crossing West	2,284	11,696	1.15%	LCS Trust (Apartments)	2,135	10,381	1.59%
Comfort Inn & Suites (Shopping Center)	2,112	10,517	1.07%	F&C Properties (car wash)	2,053	9,812	1.53%
LCS Trust (Apartments)	2,077	10,465	1.05%	Rustburg High School	1,703	8,149	1.27%

Volume and billing data are for period from July 1, 2020 through June 30, 2021. The ten largest customers together account for approximately 20.4% of total consumption and billings for sewage service.

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Expenses by Type Last Ten Fiscal Years

Fiscal Years Ended June 30,	Source of Supply	Wastewater Treatment	Maintenance and Inspection	Personnel	Administrative and General
2012	\$ 928,754	\$ 299,838	\$ 394,358	\$ 1,498,082	\$ 284,210
2013	942,914	267,650	426,625	1,595,327	316,351
2014	927,580	291,115	400,525	1,495,566	317,424
2015	945,314	297,071	506,247	1,541,147	268,306
2016	971,798	373,047	689,437	1,604,052	306,142
2017	963,997	479,189	520,287	1,772,105	330,036
2018	1,017,163	410,573	742,976	1,823,995	350,045
2019	1,071,777	484,258	676,987	1,844,654	409,377
2020	1,111,218	461,679	594,878	2,002,322	365,031
2021	1,017,080	422,614	571,073	2,157,590	378,847

Table 7

Depreciation and Amortization	Interest Expense and Bond Issuance Cost	Other Nonoperating Expenses	Total
\$ 1,240,752	\$ 489,059	\$ 147,427	\$ 5,282,480
1,505,456	469,778	181,196	5,705,297
1,491,463	421,280	123,689	5,468,642
1,908,543	362,239	55,626	5,884,493
1,568,618	323,607	37,682	5,874,383
1,639,133	283,783	83,415	6,071,945
1,633,583	242,707	39,028	6,260,070
1,696,921	174,378	109,889	6,468,241
2,254,833	143,015	79,086	7,012,062
1,721,003	170,951	94,983	6,534,141

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Outstanding Debt by Type Last Ten Fiscal Years

	Fiscal Years Ended June 30,			
	2021	2020	2019	2018
Revenue bonds payable	\$ 3,551,000	\$ 4,016,000	\$ 4,479,000	\$ 5,786,400
Notes payable	547,560	603,070	658,588	714,106
Total outstanding debt	<u>\$ 4,098,560</u>	<u>\$ 4,619,070</u>	<u>\$ 5,137,588</u>	<u>\$ 6,500,506</u>
Debt per capita	\$ 73.59	\$ 84.16	\$ 92.69	\$ 117.12
Debt as a percentage of personal income	0.07%	0.09%	0.10%	0.13%

Notes:

Debt per capita was calculated based on population figures for the calendar year (CY) ending within the fiscal year (FY) obtained from U.S. Department of Commerce - Bureau of Economic Analysis for the County of Campbell. See Table 10.

Debt as a percentage of personal income was calculated based on personal income for the CY ending within the FY obtained from U.S. Department of Commerce - Bureau of Economic Analysis for the County of Campbell.

Commencing 2008, data for Campbell County is combined with Lynchburg City. Separate data is no longer available. See Table 10.

Table 8

2017	2016	2015	2014	2013	2012	
\$ 7,171,600	\$ 8,513,300	\$ 9,814,200	\$ 11,198,400	\$ 12,492,500	\$ 13,216,261	
769,624	825,142	880,661	1,304,456	989,080	1,077,443	
\$ 7,941,224	\$ 9,338,442	\$ 10,694,861	\$ 12,502,856	\$ 13,481,580	\$ 14,293,704	
\$ 142.93	\$ 166.26	\$ 190.19	\$ 226.36	\$ 244.99	\$ 261.03	
0.16%	0.19%	0.23%	0.28%	0.31%	0.34%	

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Revenue Bond Debt Service Coverage
Last Ten Fiscal Years

Fiscal Years Ended June 30,	Gross Revenue (1)	Direct Operating Expense (1)	Net Available	Required Debt Service Payments (2)	Coverage
2012	\$ 11,247,408	\$ 6,209,457	\$ 5,037,951	\$ 1,582,990	3.18
2013	8,865,387	6,378,807	2,486,580	1,344,059	1.85
2014	9,306,738	6,509,351	2,797,387	1,622,923	1.72
2015	10,622,437	7,039,327	3,583,110	1,591,616	2.25
2016	11,859,549	7,065,088	4,794,461	1,588,732	3.02
2017	10,468,015	7,258,930	3,209,085	1,590,444	2.02
2018	10,157,613	7,466,035	2,691,578	1,518,283	1.77
2019	9,503,152	6,998,269	2,504,883	735,074	3.41
2020	8,352,183	7,424,822	927,361	587,481	1.58
2021	10,616,239	6,231,182	4,385,057	582,339	7.53

(1) Amounts per Schedule 7 - Revenue Bond Compliance

(2) Including payments on revenue bonds and contracts payable

Fiscal year 2012 Required Debt Service Payments amount excludes refunding and early payoff since the payments were not required to be made in that year

Demographic Data for the Service Area
Campbell County, Virginia
Last Ten Calendar Years

Calendar Year	Population (1)	Personal Income (thousands of \$) (3)	Per Capita Personal Income (\$) (3)	Unemployment Rate (2)
2021	N/A	\$ N/A	\$ N/A	N/A
2020	55,696	5,615,564	41,030	5.90%
2019	54,885	5,285,450	38,565	2.70%
2018	55,425	5,171,184	37,719	3.30%
2017	55,503	4,944,611	36,356	4.20%
2016	55,562	4,841,243	35,818	4.40%
2015	56,167	4,796,786	35,559	4.80%
2014	56,232	4,613,912	34,450	5.30%
2013	55,235	4,468,968	33,538	5.47%
2012	55,030	4,371,387	33,053	6.00%

N/A - Updated information not available

(1) Weldon Cooper Center, University of Virginia

(2) U.S. Department of Commerce - Bureau of Economic Analysis, for Campbell + Lynchburg

(3) U.S. Department of Commerce - Bureau of Economic Analysis, Commencing 2008, data for Campbell County is combined with Lynchburg City. Separate data is no longer available.

Principal Employers in the Campbell Area
Current Year and Nine Years Ago

Employer	Industry	2021		
		Employees	Rank	% of Total Employment
BWX	Nuclear	1,000 +	1	4% +
Campbell County Schools	Public Education	1,000 +	2	4% +
Abbott Industries	Pharmaceuticals	500-999	3	2%-4%
Campbell County	Government	250-499	4	2%-4%
BGF Industries	Fiberglass fabric	250-499	5	1%-2%
Wal Mart	General Merchandise Stores	250-499	6	1%-2%
Moore's Electrical and Mech.	Electric/Mechanical Services	250-499	7	1%-2%
Food Lion	Grocery	250-499	8	1%-2%
Schrader TPMS Solutions	Electrical Manufacturing	100-249	9	0.3%-1%
The Babcock & Wilcox Co.	Nuclear	100-249	10	0.3%-1%
Totals		4,250 +		17% +

Total employed 25,507

Employer	Industry	2012		
		Employees	Rank	% of Total Employment
BWX	Nuclear	1,000 +	1	4% +
Campbell County Schools	Public Education	1,000 +	2	4% +
Abbott Industries (Ross)	Pharmaceuticals	300-599	3	2%-4%
BGF Industries	Fiberglass fabric	300-599	4	2%-4%
Campbell County Govt	Local government	300-599	5	1%-2%
BAT Masonry Co, Inc.	Contractor	100-299	6	1%-2%
First National Bank	Banking/Finance	100-299	7	1%-2%
Georgia Pacific	Wood products	100-299	8	1%-2%
Intersections	Identity Theft Protection	100-299	9	1%-2%
Moore's Electric & Mech.	Contractor/Electrical	100-299	10	1%-2%
Totals		4,500 +		19% +

Total employed 26,386

Source: Employer data; Virginia Employment Commission - July 2012

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Number of Employees by Identifiable Activity
Last Ten Fiscal Years

	Fiscal Years Ended June 30,				
	2021	2020	2019	2018	2017
Number of budgeted full-time equivalent positions:					
Administration (1)	5.0	5.0	4.0	4.0	4.0
Water Treatment FT(2)	6.0	5.0	6.0	5.0	5.0
Water Treatment PT(2)	1.0	1.0	0.0	0.0	0.0
Wastewater Treatment	2.0	2.0	2.0	3.0	2.0
Maintenance/Inspection/Inventory (4)	6.0	6.0	7.0	7.0	7.0
Customer Service FT	2.0	2.0	2.0	2.0	2.0
Customer Service PT (5)	1.0	1.0	1.0	1.0	1.0
Part Time or Temp	0.0	0.0	0.0	0.0	0.0
Total	23.0	22.0	22.0	22.0	21.0

(1) Administration staff includes the Administrator and Operations Superintendent (currently these positions are combined), Utilities Engineer, Office Manager, Accounting Manager and Technology Coordinator. These positions have water and wastewater functions that vary per year and per position.

(2) Water Treatment employees work approximately 93% for the Central System and 7% for Naruna.

(4) Maintenance/Inspection/Inventory employees have water and wastewater functions.

(5) One of the Authority's Board members serves as security staff for cut-off days.

Table 12

2016	2015	2014	2013	2012
4.0	4.0	4.0	4.0	5.0
5.0	5.0	5.0	5.0	5.0
0.0	0.0	0.0	0.0	0.0
2.0	2.0	2.0	2.0	2.0
7.0	7.0	7.0	7.0	8.0
2.0	2.0	2.0	2.0	2.0
1.0	1.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
21.0	21.0	20.0	20.0	22.0

CAMPBELL COUNTY UTILITIES AND SERVICE AUTHORITY

Operating and Capital Indicators

Last Ten Fiscal Years

	Fiscal Years Ended June 30,					
	2021	2020	2019	2018	2017	2016
Water						
Size of watershed (square miles)	315	315	315	315	315	315
Raw water safe yield (mgd)						
Urban system	13.82	13.82	13.82	13.82	13.82	13.82
Miles of pipelines	193.59	190.00	185.00	184.00	184.00	184.00
Number of treatment plants	1	1	1	1	1	1
Number of pumping stations	3	3	3	3	3	3
Number of reservoirs	1	1	1	1	1	1
Number of finished water storage tanks	10	10	10	10	10	10
Maximum treatment capacity (mgd)	4.100	4.100	4.100	4.100	4.100	4.100
Water treated (mgd)	2.512	2.679	2.400	2.200	2.200	2.200
Unused capacity (mgd)	1.588	1.421	1.900	1.900	1.900	1.900
Percentage of capacity utilized	61.26%	65.34%	53.00%	53.00%	53.00%	53.00%
Wastewater						
Miles of pipelines	53.77	50.70	49.10	48.20	48.20	48.20
Number of treatment plants	1	1	1	1	1	1
Number of pumping stations	17	17	17	15	15	15
Maximum treatment capacity (mgd)	0.200	0.200	0.200	0.200	0.200	0.200
Wastewater treated (mgd)	0.056	0.078	0.073	0.073	0.073	0.073
Unused capacity (mgd)	0.144	0.122	0.127	0.127	0.127	0.127
Percentage of capacity utilized	28.20%	39.00%	36.50%	36.50%	36.50%	36.50%

Notes: mgd = millions of gallons per day

Safe yield is a measure of raw water resources during a drought of record.

Table 13

2015	2014	2013	2012
315	315	315	315
13.82	13.82	13.82	13.82
184.00	180.00	179.00	179.00
1	1	1	1
3	3	3	3
1	1	1	1
10	10	9	9
4.100	4.000	4.000	4.120
2.200	2.100	2.100	1.862
1.900	1.900	1.900	2.258
53.00%	52.50%	52.50%	45.19%
48.20	48.20	48.20	48.20
1	1	1	1
15	15	15	15
0.200	0.200	0.200	0.200
0.073	0.073	0.073	0.073
0.127	0.127	0.127	0.127
36.50%	36.50%	36.50%	36.50%

Water and Wastewater System Connections
Last Ten Fiscal Years

<u>Fiscal Year</u>	<u>Water</u>	<u>Wastewater</u>
2012	7,558	2,155
2013	7,669	2,216
2014	7,780	2,285
2015	7,866	2,327
2016	7,958	2,379
2017	8,036	2,421
2018	8,111	2,464
2019	8,197	2,500
2020	8,343	2,604
2021	8,570	2,778



ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

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

**To the Honorable Board Members
Campbell County Utilities and Service Authority
Lynchburg, 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 Authorities, Boards, and Commissions*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the business-type activities of Campbell County Utilities and Service Authority as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements and have issued our report thereon dated December 30, 2021.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Authority's internal control over financial reporting (internal control) as a basis for designing the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority'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 Authority'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 Campbell County Utilities and Service Authority'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 Authority'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 Authority's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



Charlottesville, Virginia
December 30, 2021