FINANCIAL REPORT

FOR THE YEAR ENDED JUNE 30, 2015

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FINANCIAL SECTION

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### ROBINSON, FARMER, COX ASSOCIATES

CERTIFIED PUBLIC ACCOUNTANTS

A PROFESSIONAL LIMITED LIABILITY COMPANY

### INDEPENDENT AUDITORS' REPORT

To the Board of Directors Public Service Authority of Carroll County, Virginia Hillsville, Virginia

### Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities of Public Service Authority of Carroll County, Virginia (a component unit of Carroll County), as of and for the year ended June 30, 2015, 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 entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the Opinion financial position of the business-type activities of Public Service Authority of Carroll County, Virginia, as of June 30, 2015, 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.

### Change in Accounting Principle

As described in Note 13 to the financial statements, in 2015, the Authority adopted new accounting guidance, GASB Statement Nos. 68, Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27 and 71, Pension Transition for Contributions Made Subsequent to the Measurement Date - an amendment of GASB Statement No. 68. Our opinion is not modified with respect to this matter.

### Other Matters

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the schedules related to pension funding on pages 36-38 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any

Management has omitted management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion on the basic financial statements is not affected by this missing information.

### Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise Public Service Authority of Carroll County, Virginia's basic financial statements. The other supplementary information is presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal awards is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, and is also not a required part of the basic financial statements.

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### Other Information (continued)

The other supplementary information and the schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the other supplementary information and the schedule of expenditures of federal awards are fairly stated in all material respects in relation to the basic financial statements as a whole.

### Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated November 15, 2015, on our consideration of Public Service Authority of Carroll County, Virginia's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering Public Service Authority of Carroll County, Virginia's internal control over financial reporting and compliance.

Robinson, Farmer, la Associates

Blacksburg, Virginia November 15, 2015



**Basic Financial Statements** 

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#### Statement of Net Position As of June 30, 2015

As of June 30, 2013	
ASSETS	
Current Assets:	
Cash and cash equivalents	\$ 53,851
Receivables (net of allowance for uncollectibles):	200 E 10 COM
Water and sewer billings	271,075
Note receivable	376,908
Grants receivable	84,553
Prepaid items	39,569
Restricted Current Assets:	
Cash and cash equivalents - debt service	\$ 933,163
Cash held for others - County gas revenue	525,289
Cash held for others - customer deposits	100,662
Total restricted current assets	\$ 1,559,114
Total current assets	\$ 2,385,070
Noncurrent Assets:	
Capital Assets:	244.027
Land	\$ 264,837
Construction in progress	170,676
Machinery and equipment	503,671
Plant and lines	52,360,991
Accumulated depreciation	(11,473,027
Total capital assets	\$ 41,827,148
Total noncurrent assets	41,827,148
Total assets	\$44,212,218
DEFERRED OUTFLOWS OF RESOURCES	
Pension contributions subsequent to measurement date	\$ 82,633
Pension Contributions subsequent to measurement date	
LIABILITIES	
Current liabilities:	
Accounts payable - operations	\$ 147,368
Accounts payable - construction	82,553
Accrued interest payable	62,161
Amounts held for others	100,662
Due to County of Carroll, Virginia	592,668
Compensated absences - current portion	77,732
Compensated absences - current portion	515,304
Bonds and notes payable - current portion	\$ 1,578,448
Total current liabilities	
Noncurrent liabilities:	25 04:
Compensated absences - net of current portion	\$ 25,91
Net pension liability	417,60
Bonds and notes payable - net of current portion	23,806,51
Total noncurrent liabilities	\$ 24,250,03
Total liabilities	\$25,828,47
DEFERRED INFLOWS OF RESOURCES	20
Items related to measurement of net pension liability	\$129,75
NET POSITION	\$ 17,882,23
Net investment in capital assets	\$ 17,862,23 933,16
Restricted	
Unrestricted	(478,78
Total net position	\$ 18,336,61
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The accompanying notes to financial statements are an integral part of this statement.

### PUBLIC SERVICE AUTHORITY OF CARROLL COUNTY, VIRGINIA (A COMPONENT UNIT OF CARROLL COUNTY) Statement of Revenues, Expenses, and Change in Net Position

#### tatement of Revenues, Expenses, and Change in Net Po For the Year Ended June 30, 2015

Operating Revenues:		
Water and sewer charges	\$	2,447,446
Penalties and interest		104,104
State fees		9,380
Fire service		22,515
Miscellaneous	_	20,588
Total operating revenues	\$_	2,604,033
Operating Expenses:		
Salaries and fringes	\$	903,058
Professional services		30,526
Repairs and maintenance		105,243
Operating materials and supplies		70,045
Vehicle supplies and fuel		48,934
Utilities		214,671
Office and insurance expenses		157,450
Miscellaneous		8,022
Water and sewage treatment purchases		695,166
Depreciation expense	_	1,240,765
Total operating expenses	\$_	3,473,880
Operating income (loss)	\$_	(869,847)
Nonoperating Revenues (Expenses):		
Connection fees	\$	109,237
Interest income		21,035
Interest expense		(711,335)
Contribution to New River Regional Water Authority		(361,377)
Contributions from Primary Government	_	1,149,528
Total nonoperating revenues (expenses)	\$_	207,088
Income (loss) before capital contributions	\$_	(662,759)
Construction grants:		
Construction grants	\$ _	839,432
Total construction grants	\$_	839,432
Change in net position	\$	176,673
Net position, beginning of year, as restated	_	18,159,945
Net position, end of year	\$ _	18,336,618

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

### PUBLIC SERVICE AUTHORITY OF CARROLL COUNTY, VIRGINIA (A COMPONENT UNIT OF CARROLL COUNTY) Statement of Cash Flows

#### For the Year Ended June 30, 2015

For the fear Ended Julie 30, 2013		
		Total
Cash flows from operating activities:	_	2 (00 574
Receipts from customers	\$	2,609,571
Payments to employees for services		(625,680)
Payments to suppliers for goods and services	-	(1,390,978)
Net cash provided by (used for) operating activities	\$ <u></u>	592,913
Cash flows from noncapital financing activities:		4 440 529
Contribution from Carroll County	\$ <u> </u>	1,149,528
Cash flows from capital and related financing activities:		400 027
Connection charges	\$	109,237
Purchase of capital assets		(1,923,548
Contribution to NRRWA		(361,377
Contributions in aid of construction		1,492,367
Payments from Wythe County on note receivable		6,848
Proceeds from indebtedness		373,293
Principal payments on indebtedness		(467,794
Interest payments on indebtedness	_	(725,339
Net cash provided by (used for) capital and related financing activities	\$_	(1,496,313
Cash flows from investing activities:		24 22
Interest income	\$ <u>_</u>	21,035
Increase (decrease) in cash and cash equivalents	\$	267,163
Cash and cash equivalents at beginning of year		4 3 45 00
(including restricted cash equivalents of \$1,058,342)	\$ <u>_</u>	1,345,802
Cash and cash equivalents at end of year		
(including restricted cash equivalents of \$1,559,114)	\$ <b>=</b>	1,612,965
Reconciliation of operating income (loss) to net cash		
provided by (used for) operating activities:		
Operating income (loss)	\$	(869,84
Adjustments to reconcile operating income (loss)		
to net cash provided by (used for) operating activities:		
Depreciation		1,240,76
Changes in operating assets and liabilities:		(0.54
(Increase) decrease in accounts receivable		(8,54
(Increase) decrease in prepaid items		(1,84
(Increase) decrease in pension contributions subsequent to		40.40
the measurement date		(10,19
Increase (decrease) in operating payables		(59,08
Increase (decrease) in amount due to Carroll County for payroll		315,26
Increase (decrease) in customer deposits		14,08 1,51
Increase (decrease) in compensated absences		(158,96
Increase (decrease) in net pension liability		(130,90
Increase (decrease) in items related to measurement of net pension liability	_	129,75
Net cash provided by (used for) operating activities	\$	592,91
	-	
Noncash investing, capital, or financing transactions: Interest paid during the year on indebtedness and included in capital assets	\$	35,81
Construction payables		85,32

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



NOTES TO FINANCIAL STATEMENTS AS OF JUNE 30, 2015

### NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

The financial statements of the Authority conform to generally accepted accounting principles (GAAP) applicable to governmental units promulgated by the Governmental Accounting Standards Board (GASB).

The following is a summary of the more significant accounting policies:

### A. The Financial Reporting Entity:

The Authority is a discretely presented component unit of County of Carroll, Virginia and is presented as such in the County's financial report for the fiscal year ended June 30, 2015.

#### B. Basis of Accounting:

Proprietary Funds - The accrual basis of accounting is used for the Authority. Under the accrual method, revenues are recognized when earned and expenses are recognized when incurred. Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the Authority's enterprise fund are charges to customers for sales and services. Operating expenses for enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

#### C. Capital Assets:

Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., water and sewer systems), are reported in the financial statements. 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. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation.

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

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed. Interest capitalized during the fiscal year totaled \$35,816.

Property, plant, and equipment are depreciated using the straight-line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Water & Sewer System	5-50
Equipment	3-10
Buildings	30-50

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

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

#### D. Allowance for Uncollectible Accounts:

The Authority calculates its allowance for uncollectible accounts using historical collection data. At June 30, 2015, the allowance amounted to approximately \$226,127.

#### E. Cash, Cash Equivalents and Investments:

For the purposes of the Statement of Cash Flows, cash and cash equivalents are defined as short-term highly liquid investments that are both readily convertible to known amounts of cash and investments with original maturities of 90 days or less. Certificates of deposits are reported in the accompanying financial statements as cash and cash equivalents.

#### F. Use of Estimates:

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

#### G. Restricted Net Position:

Included in restricted cash and cash equivalents are amounts held in debt service reserve accounts in the amount of \$933,163. When both restricted and unrestricted resources are available for use, it is the Authority's policy to use restricted resources first, and then unrestricted resources as they are needed.

#### H. Compensated Absences:

Vested or accumulated vacation leave that is expected to be liquidated with expendable available financial resources is reported as an expense and a liability on the statement of net position. In accordance with the provisions of Government Accounting Standards No. 16, Accounting for Compensated Absences, no liability is recorded for non-vesting accumulating rights to receive sick pay benefits. However, a liability is recognized for that portion of accumulating sick leave benefits that it is estimated will be taken as "terminal leave" prior to retirement. The Authority accrues salary-related payments associated with the payment of compensated absences. All vacation pay is accrued when incurred.

#### I. Prepaid Items:

Certain payments to vendors represent costs applicable to future accounting periods and are recorded as prepaid items in the financial statements. The cost of prepaid items is recorded as an expense when consumed rather than when purchased.

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NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

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

#### J. 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.

#### K. 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) until then. The Authority only has one item that qualifies for reporting in this category. It is comprised of certain items related to the measurement of the net pension liability. It is comprised of contributions to the pension plan made during the current year and subsequent to the net pension liability measurement date, which will be recognized as a reduction of the net pension liability next fiscal year. For more detailed information on these items, reference the pension note.

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. The net difference between projected and actual earnings on pension plan investments related to the measurement of the net pension liability is reported as deferred inflows of resources. For more detailed information on these items, reference the pension note.

#### L. Net Position:

Net position is the difference between (a) assets and deferred outflows of resources and (b) liabilities and deferred inflows of resources. Net investment in capital assets represents capital assets, less accumulated depreciation, less any outstanding debt related 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 also included in this component of net position.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

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

#### M. Net Position Flow Assumption:

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 proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Authority's policy to consider restricted net position to have been depleted before unrestricted net position is applied.

#### **NOTE 2 - DEPOSITS AND INVESTMENTS:**

<u>Deposits</u>: Deposits with banks are covered by the Federal Deposit Insurance Corporation (FDIC) and collateralized in accordance with the Virginia Security for Public Deposits Act (the "Act") Section 2.2-4400 et. seq. of the <u>Code of Virginia</u>. 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.

<u>Investments</u>: Statutes authorize local governments and other public bodies to invest in obligations of the United States or agencies thereof, obligations of the Commonwealth of Virginia or political subdivisions thereof, obligations of the International Bank for Reconstruction and Development (World Bank), the Asian Development Bank, the African Development Bank, "prime quality" commercial paper and certain corporate notes, banker's acceptances, repurchase agreements, and the State Treasurer's Local Government Investment Pool (LGIP). Carroll County Public Service Authority does not have any investments at June 30, 2015.

#### **NOTE 3 - DUE TO PRIMARY GOVERNMENT:**

All full-time employees of the Public Service Authority are paid through County of Carroll, Virginia. Part-time employees are paid by the Authority along with any overtime pay that the Public Service Authority Board approves. As of June 30, 2015, the Authority owes County of Carroll, Virginia \$67,379 for prior payroll services.

The Authority bills and collects payments for natural gas on behalf of County of Carroll, Virginia. As of June 30, 2015, the Authority held \$525,289 in collections due to the County.

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

#### **NOTE 4 - PENSION PLAN:**

#### **Plan Description**

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

The System administers three different benefit structures for covered employees - Plan 1, Plan 2, and, Hybrid. Each of these benefit structures has a different eligibility criteria. The specific information for each plan and the eligibility for covered groups within each plan are set out in the table below:

RETIREMENT PLAN PROVISIONS			
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN	
About Plan 1 Plan 1 is a defined benefit plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula. Employees are eligible for Plan 1 if their membership date is before July 1, 2010, and they were vested as of January 1, 2013.	About Plan 2 Plan 2 is a defined benefit plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula. Employees are eligible for Plan 2 if their membership date is on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of January 1, 2013.	About the Hybrid Retirement Plan The Hybrid Retirement Plan combines the features of a defined benefit plan and a defined contribution plan. Most members hired on or after January 1, 2014 are in this plan, as well as Plan 1 and Plan 2 members who were eligible and opted into the plan during a special election window. (see "Eligible Members")  • The defined benefit is based on a member's age, creditable service and average final compensation at retirement using a formula. • The benefit from the defined contribution component of the plan depends on the member and employer contributions made to the plan and the investment performance of those contributions.	

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

### NOTE 4—PENSION PLAN: (CONTINUED)

RETIREMENT PLAN PROVISIONS (CONTINUED)			
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN	
		<ul> <li>In addition to the monthly benefit payment payable from the defined benefit plan at retirement, a member may start receiving distributions from the balance in the defined contribution account, reflecting the contributions, investment gains or losses, and any required fees.</li> </ul>	
Eligible Members Employees are in Plan 1 if their membership date is before July 1, 2010, and they were vested as of January 1, 2013.  Hybrid Opt-In Election VRS non-hazardous duty covered Plan 1 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014.	Eligible Members Employees are in Plan 2 if their membership date is on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of January 1, 2013.  Hybrid Opt-In Election Eligible Plan 2 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014.	Eligible Members Employees are in the Hybrid Retirement Plan if their membership date is on or after January 1, 2014. This includes:  • Political subdivision employees*  • Members in Plan 1 or Plan 2 who elected to opt into the plan during the election window held January 1-April 30, 2014; the plan's effective date for opt-in members was July 1, 2014.	
The Hybrid Retirement Plan's effective date for eligible Plan 1 members who opted in was July 1, 2014.  If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan.	The Hybrid Retirement Plan's effective date for eligible Plan 2 members who opted in was July 1, 2014.  If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan.	*Non-Eligible Members Some employees are not eligible to participate in the Hybrid Retirement Plan. They include:  • Political subdivision employees who are covered by enhanced benefits for hazardous duty employees.	

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

### NOTE 4-PENSION PLAN: (CONTINUED)

RETIREMENT PLAN PROVISIONS (CONTINUED)			
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN	
Hybrid Opt-In Election (Cont.) Members who were eligible for an optional retirement plan (ORP) and had prior service under Plan 1 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 1 or ORP.	Hybrid Opt-In Election (Cont.) Members who were eligible for an optional retirement plan (ORP) and have prior service under Plan 2 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 2 or ORP.	*Non-Eligible Members (Cont.) Those employees eligible for an optional retirement plan (ORP) must elect the ORP plan or the Hybrid Retirement Plan. If these members have prior service under Plan 1 or Plan 2, they are not eligible to elect the Hybrid Retirement Plan and must select Plan 1 or Plan 2 (as applicable) or ORP.	
Retirement Contributions Employees contribute 5% of their compensation each month to their member contribution account through a pre-tax salary reduction. Some political subdivisions elected to phase in the required 5% member contribution but all employees will be paying the full 5% by July 1, 2016. Member contributions are tax-deferred until they are withdrawn as part of a retirement benefit or as a refund. The employer makes a separate actuarially determined contribution to VRS for all covered employees. VRS invests both member and employer contributions to provide funding for the future benefit payment.	Retirement Contributions Employees contribute 5% of their compensation each month to their member contribution account through a pre-tax salary reduction. Some political subdivisions elected to phase in the required 5% member contribution but all employees will be paying the full 5% by July 1, 2016.	Retirement Contributions A member's retirement benefit is funded through mandatory and voluntary contributions made by the member and the employer to both the defined benefit and the defined contribution components of the plan. Mandatory contributions are based on a percentage of the employee's creditable compensation and are required from both the member and the employer. Additionally, members may choose to make voluntary contributions to the defined contribution component of the plan, and the employer is required to match those voluntary contributions according to specified percentages.	

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

### NOTE 4—PENSION PLAN: (CONTINUED)

RETIREMENT PLAN PROVISIONS (CONTINUED)			
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN	
Creditable Service Creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit.	Creditable Service Same as Plan 1.	Creditable Service <u>Defined Benefit Component:</u> Under the defined benefit component of the plan, creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit. <u>Defined Contributions</u> <u>Component:</u> Under the defined contribution component, creditable service is used to determine vesting for the employer contribution portion of the plan.	

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

### NOTE 4—PENSION PLAN: (CONTINUED)

RETIREMENT PLAN PROVISIONS (CONTINUED)				
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN		
Vesting Vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members become vested when they have at least five years (60 months) of creditable service. Vesting means members are eligible to qualify for retirement if they meet the age and service requirements for their plan. Members also must be vested to receive a full refund of their member contribution account balance if they leave employment and request a refund.  Members are always 100% vested in the contributions that they make.	Vesting Same as Plan 1.	Vesting  Defined Benefit Component:  Defined benefit vesting is the minimum length of service a member needs to qualify for a future retirement benefit.  Members are vested under the defined benefit component of the Hybrid Retirement Plan when they reach five years (60 months) of creditable service.  Plan 1 or Plan 2 members with at least five years (60 months) of creditable service who opted into the Hybrid Retirement Plan remain vested in the defined benefit component.  Defined Contributions  Component:  Defined contribution vesting refers to the minimum length of service a member needs to be eligible to withdraw the employer contributions from the defined contribution component of the plan.  Members are always 100% vested in the contributions that they make.		

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

### NOTE 4-PENSION PLAN: (CONTINUED)

RETIREMENT PLAN PROVISIONS (CONTINUED)				
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN		
Vesting (Cont.)	Vesting (Cont.)	Vesting (Cont.)  Defined Contributions Component: (Cont.)  Upon retirement or leaving covered employment, a member is eligible to withdraw a percentage of employer contributions to the defined contribution component of the plan, based on service.  • After two years, a member is 50% vested and may withdraw 50% of employer contributions.  • After three years, a member is 75% vested and may withdraw 75% of employer contributions.  • After four or more years, a member is 100% vested and may withdraw 100% of employer contributions.		
		Distribution is not required by law until age 70½.		
Calculating the Benefit The Basic Benefit is calculated based on a formula using the member's average final compensation, a retirement multiplier and total service credit at retirement. It is one of the benefit payout options available to a member at retirement.	Calculating the Benefit See definition under Plan 1.	Calculating the Benefit <u>Defined Benefit Component:</u> See definition under Plan 1		

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

### NOTE 4—PENSION PLAN: (CONTINUED)

RETIREMENT PLAN PROVISIONS (CONTINUED)				
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN		
Calculating the Benefit (Cont.) An early retirement reduction factor is applied to the Basic Benefit if the member retires with a reduced retirement benefit or selects a benefit payout option other than the Basic Benefit.	Calculating the Benefit (Cont.)	Calculating the Benefit (Cont.) <u>Defined Contribution Component:</u> The benefit is based on contributions made by the member and any matching contributions made by the employer, plus net investment earnings on those contributions.		
Average Final Compensation  A member's average final compensation is the average of the 36 consecutive months of highest compensation as a covered employee.	Average Final Compensation  A member's average final compensation is the average of their 60 consecutive months of highest compensation as a covered employee.	Average Final Compensation Same as Plan 2. It is used in the retirement formula for the defined benefit component of the plan.		
Service Retirement Multiplier VRS: The retirement multiplier is a factor used in the formula to determine a final retirement benefit. The retirement multiplier for non-hazardous duty members is 1.70%.	Service Retirement Multiplier VRS: Same as Plan 1 for service earned, purchased or granted prior to January 1, 2013. For non- hazardous duty members the retirement multiplier is 1.65% for creditable service earned, purchased	Service Retirement Multiplier <u>Defined Benefit Component:</u> VRS: The retirement multiplier for the defined benefit component is 1.00%.  For members who opted into the		
Sheriffs and regional jail superintendents: The retirement multiplier for sheriffs and regional jail superintendents is 1.85%.	or granted on or after January 1, 2013.  Sheriffs and regional jail superintendents: Same as Plan 1.	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.		
Political subdivision hazardous duty employees: The retirement multiplier of eligible political subdivision hazardous duty employees other than sheriffs and regional jail superintendents is 1.70%	Political subdivision hazardous duty employees: Same as Plan 1.	Sheriffs and regional jail superintendents: Not applicable.  Political subdivision hazardous duty employees: Not applicable.		
or 1.85% as elected by the employer.		Defined Contribution Component: Not applicable.		

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

### NOTE 4-PENSION PLAN: (CONTINUED)

RETIREMENT PLAN PROVISIONS (CONTINUED)				
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN		
Normal Retirement Age VRS: Age 65.  Political subdivisions hazardous duty employees: Age 60.	VRS: Normal Social Security retirement age.			
Earliest Unreduced Retirement Eligibility VRS: Age 65 with at least five years (60 months) of creditable service or at age 50 with at least 30 years of creditable service.  Political subdivisions hazardous duty employees: Age 60 with at least five years of creditable service or age 50 with at least 25 years of creditable service.	Earliest Unreduced Retirement Eligibility VRS: Normal Social Security retirement age with at least five years (60 months) of creditable service or when their age and service equal 90.  Political subdivisions hazardous duty employees: Same as Plan 1.	Earliest Unreduced Retirement Eligibility  Defined Benefit Component:  VRS: Normal Social Security retirement age and have at least five years (60 months) of creditable service or when their age and service equal 90.  Political subdivisions hazardous duty employees: Not applicable.  Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.		
Earliest Reduced Retirement Eligibility VRS: Age 55 with at least five years (60 months) of creditable service or age 50 with at least 10 years of creditable service.	Earliest Reduced Retirement Eligibility VRS: Age 60 with at least five years (60 months) of creditable service.	Earliest Reduced Retirement Eligibility Defined Benefit Component: VRS: Members may retire with a reduced benefit as early as age 60 with at least five years (60 months) of creditable service.		

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

### NOTE 4-PENSION PLAN: (CONTINUED)

RETIREMENT PLAN PROVISIONS (CONTINUED)					
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN			
Earliest Reduced Retirement Eligibility (Cont.)	Earliest Reduced Retirement Eligibility (Cont.)	Earliest Reduced Retirement Eligibility (Cont.)			
Political subdivisions hazardous duty employees: 50 with at least five years of creditable service.	Political subdivisions hazardous duty employees: Same as Plan 1.	Political subdivisions hazardor duty employees: Not applicable.			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Defined Contribution Component:  Members are eligible to receive distributions upon leaving employment, subject to restrictions.			
Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 3% increase in the Consumer Price Index for all Urban Consumers (CPI-U) and half of any additional increase (up to 4%) up to a maximum COLA of 5%.  Eligibility: For members who retire with an unreduced benefit or with a reduced benefit with at least 20 years of creditable service, the COLA will go into effect on July 1 after one full calendar year from the retirement date.	Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 2% increase in the CPI-U and half of any additional increase (up to 2%), for a maximum COLA of 3%.  Eligibility: Same as Plan 1	Cost-of-Living Adjustment (COLA) in Retirement  Defined Benefit Component: Same as Plan 2.  Defined Contribution Component: Not applicable.  Eligibility: Same as Plan 1 and Plan 2.			
For members who retire with a reduced benefit and who have less than 20 years of creditable service, the COLA will go into effect on July 1 after one calendar year following the unreduced retirement eligibility date.					

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

### NOTE 4-PENSION PLAN: (CONTINUED)

RETIREMENT PLAN PROVISIONS (CONTINUED)					
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN			
PLAN 1  Cost-of-Living Adjustment (COLA) in Retirement (Cont.)  Exceptions to COLA Effective Dates: The COLA is effective July 1 following one full calendar year (January 1 to December 31) under any of the following circumstances:  • The member is within five years of qualifying for an unreduced retirement benefit as of January 1, 2013.  • The member retires on disability.  • The member retires directly from short-term or long-term disability under the Virginia Sickness and Disability Program (VSDP).  • The member is involuntarily separated from employment for causes other than job performance or misconduct and is eligible to retire under the Workforce Transition Act or the Transitional Benefits Program.					
CHAIR SHEETHAND SERVICE CONTRACTOR SERVICES SHEETHAND SHEETHAND CONTRACTOR					
monthly death-in-service benefit. The COLA will go into effect on July 1 following one full calendar year (January 1 to December 31) from the date					
the monthly benefit begins.					

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

### NOTE 4-PENSION PLAN: (CONTINUED)

### Plan Description (Continued)

RETIREMENT PLAN PROVISIONS (CONTINUED)				
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN		
Disability Coverage  Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.7% on all service, regardless of when it was earned, purchased or granted.  VSDP members are subject to a one-year waiting period before becoming eligible for non-work-related disability benefits.	Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.65% on all service, regardless of when it was earned, purchased or granted.  VSDP members are subject to a one-year waiting period before becoming eligible for non-work related disability benefits.	Disability Coverage Employees of political subdivisions (including Plan 1 and Plan 2 opt-ins) participate in the Virginia Local Disability Program (VLDP) unless their local governing body provides an employer-paid comparable program for its members.  Hybrid members (including Plan 1 and Plan 2 opt-ins) covered under VLDP are subject to a one-year waiting period before becoming eligible for non-work-related disability benefits.		
Purchase of Prior Service Members may be eligible to purchase service from previous public employment, active duty military service, an eligible period of leave or VRS refunded service as creditable service in their plan. Prior creditable service counts toward vesting, eligibility for retirement and the health insurance credit. Only active members are eligible to purchase prior service. When buying service, members must purchase their most recent period of service first. Members also may be eligible to purchase periods of leave without pay.	Purchase of Prior Service Same as Plan 1.	Purchase of Prior Service  Defined Benefit Component:  Same as Plan 1, with the following exceptions:  •Hybrid Retirement Plan members are ineligible for ported service.  •The cost for purchasing refunded service is the higher of 4% of creditable compensation or average final compensation.  •Plan members have one year from their date of hire or return from leave to purchase all but refunded prior service at approximate normal cost. After that one-year period, the rate for most categories of service will change to actuarial cost.  Defined Contribution Component:  Not applicable.		

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

#### NOTE 4-PENSION PLAN: (CONTINUED)

#### **Contributions**

The contribution requirement for active employees is governed by §51.1-145 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement. Prior to July 1, 2012, all or part of the 5.00% member contribution may have been assumed by the employer. Beginning July 1, 2012 new employees were required to pay the 5% member contribution. In addition, for existing employees, employers were required to begin making the employee pay the 5.00% member contribution. This could be phased in over a period of up to 5 years and the employee is required to provide a salary increase equal to the amount of the increase in the employee-paid member contribution.

The Authority's contractually required contribution rate for the year ended June 30, 2015 was 12.17% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2013.

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 \$82,633 and \$72,442 for the years ended June 30, 2015 and June 30, 2014, respectively.

#### **Net Pension Liability**

At June 30, 2015, the Authority reported a liability of \$417,602 for its proportionate share of the net pension liability. The Authority's net pension liability was measured as of June 30, 2014. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2013, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2014. The Authority's proportionate share of the same was calculated using creditable compensation as of June 30, 2014 and 2013 as a basis for allocation. At June 30, 2014 and 2013, the Authority's proportion was 8.28% and 8.28%, respectively.

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### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

#### NOTE 4-PENSION PLAN: (CONTINUED)

#### 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, 2013, 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, 2014.

Inflation 2.5%

Salary increases, including inflation 3.5% - 5.35%

Investment rate of return 7.0%, net of pension plan investment

expense, including inflation\*

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<sup>\*</sup> Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0% to simplify preparation of pension liabilities.

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

#### NOTE 4—PENSION PLAN: (CONTINUED)

#### Actuarial Assumptions - General Employees (CONTINUED)

Mortality rates: 14% of deaths are assumed to be service related

#### Largest 10 - Non-LEOS:

#### Pre-Retirement:

RP-2000 Employee Mortality Table Projected with Scale AA to 2020 with males set forward 4 years and females set back 2 years

#### Post-Retirement:

RP-2000 Combined Mortality Table Projected with Scale AA to 2020 with males set forward 1 year

#### Post-Disablement:

RP-2000 Disability Life Mortality Table Projected to 2020 with males set back 3 years and no provision for future mortality improvement

#### All Others (Non 10 Largest) - Non-LEOS:

#### Pre-Retirement:

RP-2000 Employee Mortality Table Projected with Scale AA to 2020 with males set forward 4 years and females set back 2 years

#### Post-Retirement:

RP-2000 Combined Mortality Table Projected with Scale AA to 2020 with males set forward 1 year

#### Post-Disablement:

RP-2000 Disability Life Mortality Table Projected to 2020 with males set back 3 years and no provision for future mortality improvement

The actuarial assumptions used in the June 30, 2013 valuation were based on the results of an actuarial experience study for the period from July 1, 2008 through June 30, 2012. Changes to the actuarial assumptions as a result of the experience study are as follows:

#### Largest 10 - Non-LEOS:

- Update mortality table
- Decrease in rates of service retirement
- Decrease in rates of disability retirement
- Reduce rates of salary increase by 0.25% per year

#### All Others (Non 10 Largest) - Non-LEOS:

- Update mortality table
- Decrease in rates of service retirement
- Decrease in rates of disability retirement
- Reduce rates of salary increase by 0.25% per year

### NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

### NOTE 4-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:

			Weighted
		Arithmetic	Average
		Long-Term	Long-Term
	Target	Expected	Expected
Asset Class (Strategy)	Allocation	Rate of Return	Rate of Return
U.S. Equity	19.50%	6.46%	1.26%
Developed Non U.S. Equity	16.50%	6.28%	1.04%
Emerging Market Equity	6.00%	10.00%	0.60%
Fixed Income	15.00%	0.09%	0.01%
Emerging Debt	3.00%	3.51%	0.11%
Rate Sensitive Credit	4.50%	3.51%	0.16%
Non Rate Sensitive Credit	4.50%	5.00%	0.23%
Convertibles	3.00%	4.81%	0.14%
Public Real Estate	2.25%	6.12%	0.14%
Private Real Estate	12.75%	7.10%	0.91%
Private Equity	12.00%	10.41%	1.25%
Cash	1.00%	-1.50%	-0.02%
Total	100.00%		5.83%
		Inflation	2.50%
	*Expected arithme	tic nominal return	8.33%

<sup>\*</sup> Using stochastic projection results provides an expected range of real rates of return over various time horizons. Looking at one year results produces an expected real return of 8.33% but also has a high standard deviation, which means there is high volatility. Over larger time horizons the volatility declines significantly and provides a median return of 7.44%, including expected inflation of 2.50%.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

### NOTE 4-PENSION PLAN: (CONTINUED)

#### Discount Rate

The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ending June 30, 2018, the rate contributed by the employer for the Carroll County Retirement Plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly. From July 1, 2018 on, participating employers are assumed to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

### 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 7.00%, 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 (6.00%) or one percentage point higher (8.00%) than the current rate:

Authority's proportionate share of	Rate					
the net pension liability (asset)	(6.00%)		(7.00%)		(8.00%)	
Water Fund Sewer Fund	\$	563,064 187,688	\$	313,202 104,400	\$	105,976 35,325

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## NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

#### NOTE 4-PENSION PLAN: (CONTINUED)

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

For the year ended June 30, 2015, the Authority recognized pension expense of \$43,229. At June 30, 2015, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Water	nd	Sewer Fund				
		Deferred		Deferred		Deferred		Deferred
		Outflows of		Inflows of		<b>Outflows of</b>		Inflows of
	_	Resources		Resources		Resources		Resources
Net difference between projected and actual earnings on pension plan investments	\$	-	\$	97,316	\$	-	\$	32,439
Employer contributions subsequent to the measurement date	_	61,978	,			20,655	a•	
Total	\$_	61,978	\$	97,316	\$	20,655	Ş :	32,439

\$82,633 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, 2016. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30	_	Water Fund		Sewer Fund
2016	\$	(24,329)	\$	(8,110)
2017		(24,329)		(8,110)
2018		(24, 329)		(8,110)
2019		(24,329)		(8,109)
Thereafter		-		-
Total	8	(97,316)	20	(32,439)

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

## **NOTE 5 - CAPITAL ASSETS AND DEPRECIATION:**

A summary of changes in capital assets for the year follows:

		Beginning Balance		Increases		Decreases		Ending Balance
Capital assets, not being depreciated:								
Land	\$	264,837	\$	-	\$	-	\$	264,837
Construction in progress		3,437,344		1,203,830		(4,470,498)		170,676
Total capital assets not being depreciated	\$	3,702,181	\$	1,203,830	\$	(4,470,498)	\$	435,513
Capital assets, being depreciated:								
Machinery and equipment	\$	503,671	\$	-	\$	-	\$	503,671
Plant and lines		47,819,526		4,541,465				52,360,991
Total capital assets being depreciated	\$	48,323,197	\$	4,541,465	\$	-	\$	52,864,662
Accumulated depreciation:		*						
Machinery and equipment	\$	(344,379)	\$	(44,405)	\$	-	\$	(388, 784)
Plant and lines		(9,887,883)		(1,196,360)		~		(11,084,243)
Total accumulated depreciation	\$	(10,232,262)	\$	(1,240,765)	\$	-	\$	(11,473,027)
Total capital assets being depreciated, net	\$	38,090,935	\$	3,300,700	\$	-	\$	41,391,635
Capital assets, net	\$	41,793,116	\$	4,504,530	\$	(4,470,498)	\$	41,827,148

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NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

### **NOTE 6 - LONG-TERM OBLIGATIONS:**

### Changes in Long-term Obligations:

The following is a summary of changes in long-term obligations of the Authority for the fiscal year ended June 30, 2015:

	Balance July 1, 2014	Increases/ Issuances	Decreases/ Retirements	Balance June 30, 2015		
Revenue Bonds	\$ 22,752,558	\$ 373,293	\$ (371,563)	\$ 22,754,288		
Virginia Resource				*		
<b>Authority Loans</b>	1,489,114	-	(81,285)	1,407,829		
Promissory Notes	174,650	-	(14,946)	159,704		
<b>Net Pension Liability</b>	576,571	. =	(158,969)	417,602		
Compensated absences	102,126	78,111	(76,595)	103,643		
Total	\$ 25,095,019	\$ 451,404	\$ (703,358)	\$ 24,843,066		

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

Year Ending	Water/Sewer	Revenue Bonds	VRA Lo	oans	Notes Payable		
June 30,	Principal	Interest	Principal	Interest	Principal	Interest	
2016	\$ 418,109	\$ 763,655	\$ 81,543	\$ 2,344	\$ 15,652	\$ 6,430	
2017	457,300	711,608	81,766	2,121	16,325	5,758	
2018	472,514	696,394	81,996	1,891	17,027	5,056	
2019	488,290	680,618	82,234	1,653	17,759	4,324	
2020	504,653	664,255	82,478	1,409	18,522	3,560	
2021-2025	2,790,893	3,053,647	411,454	3,113	74,419	6,013	
2026-2030	3,302,577	2,541,963	370,748		-	-	
2031-2035	3,738,527	1,929,690	215,610	-	-	-	
2036-2040	3,455,201	1,329,965	=	-	=	-	
2041-2045	3,580,023	792,796			-	-	
2046-2050	2,953,618	246,567	-		-	-	
2051-2054	592,583	46,122	•	-	-	-	
				)))			
Totals	\$ 22,754,288	\$ 13,457,280	\$ 1,407,829	\$ 12,531	\$ 159,704	\$ 31,141	

# NOTES TO FINANCIAL STATEMENTS (CONTINUED) AS OF JUNE 30, 2015

## NOTE 6 - LONG-TERM OBLIGATIONS: (CONTINUED)

## Details of Long-Term Obligations:

Details of Long-Term C	obligatio	<u>ns</u> :							
			Final	Amount of			Balance	1	Amount
	Interest	Date	Maturity	Original	Payment	В	usiness-type	Di	ue Within
	Rates	<u>Issued</u>	<u>Date</u>	<u>Issue</u>	Installments*		<u>Activities</u>	2	ne Year
Rural Development Bonds									
Sewer Revenue Bond	4.50%	7/10/1998	8/10/2040	\$ 977,000	\$53,820/m	\$	758,801	\$	20,086
Sewer Revenue Bond	3.25%	12/2/1999	6/2/2039	389,300	17,904/m		298,275		8,334
Sewer Revenue Bond	4.50%	12/17/2008	9/17/2048	3,261,000	179,616/m		3,097,159		41,074
Sewer Revenue Bond	2.38%	3/25/2010	3/25/2052	1,436,974	76,152/m		1,615,621		38,195
Sewer Revenue Bond	2.25%	12/13/2011	7/13/2039	2,000,000	78,480/m		1,948,881		35,014
Water Revenue Bond	4.50%	8/25/1994	4/25/2034	500,300	\$27,564/m		350,526		12,037
Water Revenue Bond	4.50%	4/28/1994	12/5/2037	1,345,400	68,856/m		931,969		32,846
Water Revenue Bond	4.50%	10/20/1994	8/20/2034	650,000	38,676/m		495,048		16,742
Water Revenue Bond	4.50%	10/20/1994	8/20/2034	168,700	6,432/m		82,223		2,789
Water Revenue Bond	4.50%	8/5/1998	12/31/2033	1,250,000	74,112/m		974,589		25,522
Water Revenue Bond	4.50%	12/17/2007	9/17/2037	469,000	25,836/m		439,496		6,185
Water Revenue Bond	4.38%	12/17/2007	6/17/2049	2,567,581	139,308/m		2,408,118		34,643
Water Revenue Bond	2.38%	3/31/2010	3/31/2052	5,000,000	200,400/m		4,724,505		89,160
Water Revenue Bond	2.38%	8/3/2010	5/3/2050	183,000	7,344/m		174,218		3,241
Water Revenue Bond	2.25%	11/16/2011	9/16/2051	1,000,000	39,240/m		972,958		17,527
Water Revenue Bond	2.50%	5/28/2014	5/28/2054	1,256,000	4,271/m		1,256,000		1,654
Water Revenue Bond	2.00%	8/29/2013	8/28/2053	2,227,000	6993/m		2,225,901		33,060
Total Rural Development Bo	onds					\$	22,754,288	\$	418,109
Virginia Dagourga Authority	(\/DA) D								·
Virginia Resource Authority			4 /4 /2022	¢ 4 472 000	010 F1F1	_			
Water Revenue Bond	0.00%	1/1/2002	1/1/2032	\$ 1,173,928	\$19,565/sa	\$	644,991	\$	39,131
Water Revenue Bond	0.00%	6/30/2004	6/1/2035	1,129,000	17,509/sa		682,863		35,019
Water Revenue Bond Total VRA Bonds	3.00%	6/30/2004	12/1/2024	153,200	4,869/sa	_	79,975	_	7,393
Total VKA Bollds						\$	1,407,829	\$	81,543
Notes Payable									
Promissory Note - Sewer	4.21%	4/28/2004	2/16/2024	\$ 250,000	\$1,543/m	\$	135,509	\$	13,062
Promissory Note - Water	4.25%	4/1/2013	4/15/2023	29,000	297/m	7	24,195	7	2,590
Total Notes Payable			., ., ., .,	27,000		\$	159,704	\$	15,652
s an mark a sum armer, a stay a service and					•	~	137,701	<del>-</del>	13,032
Other Long term Obligation	<u>s</u>								
Net pension liability						\$	417,602	\$	-
Compensated absences							103,643		77,732
Total Other Long term Obli	gations				•	\$	521,245	\$	77,732
Total Long-term Obligations	S				•	\$	24,843,066	\$	593,036

<sup>\*</sup> m = monthly, sa = semiannually

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

#### NOTE 7 - COMMITMENTS AND CONTINGENCIES:

#### Purchase Agreement:

The Authority has an agreement with the Town of Hillsville which provides for the Authority to obtain water and sewage treatment at current cost plus twenty percent (20%).

#### **Contingent Liabilities:**

Federal programs in which the Authority participates were audited in accordance with the provisions of U.S. Office of Management and Budget Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Pursuant to the provisions of this circular all major programs and certain other programs were tested for compliance with applicable grant requirements. While no matters of noncompliance were disclosed by audit, the Federal Government may subject grant programs to additional compliance tests, which may result in disallowed expenditures. In the opinion of management, any future disallowances of current grant program expenditures, if any, would be immaterial.

#### **Construction Commitments:**

At June 30, 2015, the following construction commitments were outstanding:

		Total	Contract		Accounts		Retainage	
Project:	T	otal Contract	Outstanding		Payable		Payable	
Cliffview Water Lines	\$_	2,125,593	\$	2,125,593	\$	-	\$	
Cliffview Water Tank		399,460		399,460	_	:=:		
Total	\$	2,525,053	\$	2,525,053	\$		\$	

#### **NOTE 8 - RISK MANAGEMENT:**

The Authority participates with entities in a public entity risk pool for its coverage of general liability, auto, property, equipment and machinery, and crime insurance with the Virginia Association of Counties. Each member of the risk pool jointly and severally agrees to assume, pay and discharge any liability. The Authority pays the Virginia Association of Counties contributions and assessments into a designated cash reserve fund out of which expenses of the pool, claims and awards are to be paid. In the event of a loss, deficit, or depletion of all available resources, the pool may assess all members in the proportion to which the premium of each bears to the total premiums of all members in the year in which such deficit occurs. The Authority continues to carry commercial insurance for all other risks of loss. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

#### **NOTE 9 - NOTE RECEIVABLE:**

On February 26, 2009, County of Wythe, Virginia and the Authority agreed to a cost sharing agreement related to the Pump Station and Water Transmission Main (Long Range) project. Carroll County Public Service Authority financed the project and provided oversight for the construction. The agreement states that County of Wythe, Virginia will pay twenty two percent of the debt service and annual operation and maintenance costs of the Pump Station and Water Transmission Main. Each entity has agreed to own the corresponding percentage of the infrastructure. Thus, County of Wythe, Virginia received an asset in the amount of \$580,453. Of this amount, \$398,663 represents a receivable from Wythe County and a grant in the amount of \$181,790. As of June 30, 2015, Wythe County owed the Authority \$376,908.

#### **NOTE 10 - OPERATING LEASE:**

Beginning in 2007, the Authority entered into an operating lease with City of Galax for sewer treatment capacity. The Authority is required to make semi-annual payments in the amount of \$12,395 until 2031.

#### **NOTE 11 - LITIGATION:**

As of June 30, 2015, there were no matters of litigation involving the Authority which would materially affect the Authority's financial position should a court decision on pending matters not be favorable.

#### NOTE 12 - NON-EXCHANGE FINANCIAL GUARANTEE:

Carroll County has provided a moral obligation to back all debt of the Authority and, accordingly, makes annual contributions to the Authority for debt service. Carroll County does not have a set contribution plan nor is there an amount agreed to in writing. The County annually appropriates a contribution to aid the Authority in repayment of debt service. In fiscal year 2015, the County contributed \$1,149,528 to help the Authority pay its debt service.

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NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

#### NOTE 13 - ADOPTION OF ACCOUNTING PRINCIPLES:

Governmental Accounting Standards Board Statement No. 68, Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27 and Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date - an amendment of GASB Statement No. 68:

The Authority implemented the financial reporting provisions of the above Statements for the fiscal year ended June 30, 2015. These Statements establish standards for measuring and recognizing liabilities, deferred outflows of resources, and deferred inflows of resources, and expense/expenditures related to pensions. Note disclosure and required supplementary information requirements about pensions are also addressed. The requirements of this Statement will improve financial reporting by improving accounting and financial reporting by state and local governments for pensions. The implementation of these Statements resulted in the following restatement of net position:

	Water Fund	Sewer Fund
Net Position as reported at June 30, 2014	\$10,972,137	\$7,691,936
Implementation of GASB 68	(378,096)	(126,032)
Net Position as restated at June 30, 2014	\$ 10,594,041	\$7,565,904

#### **NOTE 14 - SUBSEQUENT EVENTS:**

After June 30, 2015, the Authority closed on a rural development loan in the amount of \$2,054,000. The loan was issued to fund the Cliffview projects as disclosed in Note 7. The loan has an interest rate of 2.25% with monthly payments of \$6,573 beginning in October 2017.

#### **NOTE 15 - UPCOMING PRONOUNCEMENTS:**

Statement No. 72, Fair Value Measurement and Application, amends the definitions of fair value used throughout GASB literature to be consistent with the definition and principles provided in FASB Accounting Standards Codification Topic 820, Fair Value Measurement. This Statement provides guidance for determining a fair value measurement for financial reporting purposes and for applying fair value to certain investments and disclosures related to all fair value measurements. The requirements of this Statement are effective for financial statements for periods beginning after June 15, 2015. No formal study or estimate of the impact of this standard has been performed.

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NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

## NOTE 15 - UPCOMING PRONOUNCEMENTS: (CONTINUED)

Statement No. 73, Accounting and Financial Reporting for Pensions and Related Assets That are Not Within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68, establishes requirements for defined benefit pensions that are not within the scope of Statement No. 68, Accounting and Financial Reporting for Pensions, as well as for the assets accumulated for purposes of providing those pensions. In addition, it establishes requirements for defined contribution pensions that are not within the scope of Statement 68 and amends certain provisions of Statement No. 67, Financial Reporting for Pension Plans, and Statement 68 for pension plans and pensions that are within their respective scopes. The requirements of this Statement that address accounting and financial reporting by employers and governmental nonemployer contributing entities for pensions that are not within the scope of Statement 68 are effective for financial statements for fiscal years beginning after June 15, 2016, and the requirements of this Statement that address financial reporting for assets accumulated for purposes of providing those pensions are effective for fiscal years beginning after June 15, 2015. The requirements of this Statement for pension plans that are within the scope of Statement 67 or for pensions that are within the scope of Statement 68 are effective for fiscal years beginning after June 15, 2015. No formal study or estimate of the impact of this standard has been performed.

Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, improves the usefulness of information about postemployment benefits other than pensions (other postemployment benefits or OPEB) included in the general purpose external financial reports of state and local governmental OPEB plans for making decisions and assessing accountability. This Statement replaces Statements No. 43, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, as amended, and No. 57, OPEB Measurements by Agent Employers and Agent Multiple Employer Plans. It also includes requirements for defined contribution OPEB plans that replace the requirements for those OPEB plans in Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans, as amended, Statement 43, and Statement No. 50, Pension Disclosures. This Statement is effective for financial statements for fiscal years beginning after June 15, 2016. No formal study or estimate of the impact of this standard has been performed.

Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pension, improves accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). This Statement replaces the requirements of Statements No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, as amended, and No. 57, OPEB Measurements by Agent Employers and Agent Multiple Employer Plans, for OPEB. Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, establishes new accounting and financial reporting requirements for OPEB plans. This Statement is effective for fiscal years beginning after June 15, 2017. No formal study or estimate of the impact of this standard has been performed.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
AS OF JUNE 30, 2015

#### NOTE 15 - UPCOMING PRONOUNCEMENTS: (CONTINUED)

Statement No. 76, The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments, objective is to identify—in the context of the current governmental financial reporting environment—the hierarchy of generally accepted accounting principles (GAAP). This Statement supersedes Statement No. 55, The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments. The requirements of this Statement are effective for financial statements for periods beginning after June 15, 2015, and should be applied retroactively. No formal study or estimate of the impact of this standard has been performed.

Statement No. 77, *Tax Abatement Disclosures*, will increase the disclosure of tax abatement agreements to disclose information about the agreements. The requirements of this Statement improve financial reporting by giving users of financial statements essential information that is not consistently or comprehensively reported to the public at present. The requirements of this Statement are effective for financial statements for periods beginning after December 15, 2015. No formal study or estimate of the impact of this standard has been performed.



Required Supplementary Information

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# PUBLIC SERVICE AUTHORITY OF CARROLL COUNTY, VIRGINIA (A COMPONENT UNIT OF CARROLL COUNTY) Schedule of the Authority's Proportionate Share of the Net Pension Liability June 30, 2015

Carroll County, Virginia's Pension Plan (a cost-sharing multiple employer plan administered by the VRS)

	Proportion of the Net Pension		oportionate		Covered	Proportionate Share of the NPL as a Percentage of Covered Payroll	Pension Plan's Fiduciary Net Position as a Percentage of Total
Date	Liability (NPL)	Sha	re of the NPL	Emp	oloyee Payroll	(3)/(4)	Pension Liability
(1)	(2)		(3)		(4)	(5)	(6)
2014	8.2800%	\$	417,602	\$	598,577	69.77%	510.11%

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

# PUBLIC SERVICE AUTHORITY OF CARROLL COUNTY, VIRGINIA (A COMPONENT UNIT OF CARROLL COUNTY) Schedule of Contribution Requirements June 30, 2015

Carroll County, Virginia's Pension Plan (a cost-sharing multiple employer plan administered by the VRS)

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

# PUBLIC SERVICE AUTHORITY OF CARROLL COUNTY, VIRGINIA (A COMPONENT UNIT OF CARROLL COUNTY) Notes to Required Supplementary Information June 30, 2015

Changes of benefit terms - There have been no significant changes to the System benefit provisions since the prior actuarial valuation. A hybrid plan with changes to the defined benefit plan structure and a new defined contribution component were adopted in 2012. The hybrid plan applies to most new employees hired on or after January 1, 2014 and not covered by enhanced hazardous duty benefits. The liabilities presented do not reflect the hybrid plan since it covers new members joining the System after the valuation date of June 30, 2013 and the impact on the liabilities as of the measurement date of June 30, 2014 are minimal.

Changes of assumptions - The following changes in actuarial assumptions were made effective June 30, 2013 based on the most recent experience study of the System for the four-year period ending June 30, 2012:

#### Largest 10 - Non-LEOS:

- Update mortality table
- Decrease in rates of service retirement
- Decrease in rates of disability retirement
- Reduce rates of salary increase by 0.25% per year

#### Largest 10 - LEOS:

- Update mortality table
- Decrease in male rates of disability

#### All Others (Non 10 Largest) - Non-LEOS:

- Update mortality table
- Decrease in rates of service retirement
- Decrease in rates of disability retirement
- Reduce rates of salary increase by 0.25% per year

#### All Others (Non 10 Largest) - LEOS:

- Update mortality table
- Adjustments to rates of service retirement for females
- Increase in rates of withdrawal
- Decrease in male and female rates of disability



Other Supplementary Information

•		

## PUBLIC SERVICE AUTHORITY OF CARROLL COUNTY, VIRGINIA (A COMPONENT UNIT OF CARROLL COUNTY) Combining Statement of Net Position As of June 30, 2015

As o	t Ju	ne 30, 2015				
ASSETS		Water Fund		Sewer Fund		Total
Current Assets:						
Cash and cash equivalents	\$		S	245,333	S	245,333
Receivables (net of allowance for uncollectibles):					8	
Water and sewer billings		181,390		89,685		271,075
Note receivable		376,908				376,908
Grants receivable		84,553		1-		84,553
Prepaid items		27,069		12,500		39,569
Restricted Current Assets:				,		0.,50
Cash and cash equivalents - debt service	\$	615,887	\$	317,276	\$	933,163
Cash held for others - County gas revenue	7	525,289	*	3.7,270	7	525,289
Cash held for others - customer deposits		66,437		34,225		100,662
Total restricted current assets	\$	1,207,613	S	351,501	S	1,559,114
Total current assets	\$	1,877,533		699,019		2,576,552
	•	.,077,555	•	077,017	~	2,570,552
Noncurrent Assets:						
Capital Assets:						
Land	\$	254,837	\$	10,000	\$	264,837
Construction in progress		170,676		-		170,676
Machinery and equipment		357,294		146,377		503,671
Plant and lines		33,792,320		18,568,671		52,360,991
Accumulated depreciation		(7,724,297)		(3,748,730)		(11,473,027)
Total capital assets	\$	26,850,830	\$	14,976,318	\$	41,827,148
Total assets	\$	28,728,363	\$	15,675,337	\$	44,403,700
DEFERRED OUTFLOWS OF RESOURCES						
Pension contributions subsequent to						
measurement date	\$	61,978	\$	20,655	\$	82,633
LIABILITIES						
Current liabilities:						
Accounts payable - operations	\$	62,232	\$	85,136	S	147,368
Accounts payable - construction	•	82,553	•	-	•	82,553
Reconciled overdraft		191,482		-		191,482
Accrued interest payable		51,749		10,412		62,161
Amounts held for others		66,437		34,225		100,662
Due to County of Carroll, Virginia		581,275		11,393		592,668
Compensated absences - current portion		61,675		16,057		77,732
Bonds and notes payable - current portion		372,601		142,703		515,304
bonds and notes payable - carrent portion		372,001		142,703		313,304
Total current liabilities	\$.	1,470,004	\$	299,926	\$	1,769,930
Noncurrent liabilities:						
Compensated absences - net of current portion	\$	20,558	\$	5,353	\$	25,911
Net pension liability		313,201		104,401		417,602
Bonds and notes payable - net of current portion		16,094,975		7,711,542		23,806,517
Total noncurrent liabilities	\$.	16,428,734	\$ .	7,821,296	\$	24,250,030
Total liabilities	\$	17,898,738	\$	8,121,222	\$	26,019,960
DEFERRED INFLOWS OF RESOURCES						
Items related to measurement of net pension	_	07.244	_	22, 420	_	420 755
liability	\$.	97,316	₹.	32,439	÷	129,755
NET POSITION						
Net investment in capital assets	\$	10,446,961	S	7,017,672	ς	17,464,633
Restricted	*	615,887	~	317,276	4	933,163
Unrestricted		(268,561)		207,383		(61,178)
		(200,301)	•	207,303		(01,170)
Total net position	\$.	10,794,287	\$.	7,542,331	\$	18,336,618

#### Combining Statement of Revenues, Expenses, and Change in Net Position For the Year Ended June 30, 2015

		Water Fund		Sewer Fund	. 8	Total
Operating Revenues:	_					
Water and sewer charges	\$	1,680,147	\$	767,299	\$	2,447,446
Penalties and interest		90,999		13,105		104,104
State fees		9,380		•		9,380
Fire service		22,515				22,515
Miscellaneous		19,119		1,469		20,588
Total operating revenues	\$	1,822,160	\$	781,873	\$	2,604,033
Operating Expenses:						
Salaries and fringes	\$	728,113	\$	174,945	\$	903,058
Professional services		20,587		9,939		30,526
Repairs and maintenance		96,826		8,417		105,243
Operating materials and supplies		59,544		10,501		70,045
Vehicle supplies and fuel		21,567		27,367		48,934
Utilities		160,311		54,360		214,671
Office and insurance expenses		110,726		46,724		157,450
Miscellaneous		6,829		1,193		8,022
Water and sewage treatment purchases		266,060		429,106		695,166
Depreciation expense		764,643		476,122		1,240,765
Total operating expenses	\$	2,235,206	\$	1,238,674	\$ .	3,473,880
Operating income (loss)	\$	(413,046)	\$	(456,801)	\$.	(869,847)
Nonoperating Revenues (Expenses):						
Connection fees	\$	107,237	\$	2,000	\$	109,237
Interest income		10,811		10,224		21,035
Interest expense		(437,945)		(273,390)		(711,335)
Contribution to New River Regional Water Authority		(361,377)				(361,377)
Contributions from Carroll County, Virginia	9	772,953		376,575		1,149,528
Total nonoperating revenues (expenses)	\$	91,679	\$.	115,409	\$.	207,088
Income (loss) before construction grants	\$ .	(321,367)	\$.	(341,392)	\$.	(662,759)
Construction grants:						
Construction grants	\$.	822,133	\$.	17,299	\$ _	839,432
Transfers in/(out)		(300,520)		300,520	-	
		200,246	ς	(23,573)	S	176,673
Change in net position	\$	200,240	~			-
Change in net position  Net position, beginning of year, as restated	\$	10,594,041	·	7,565,904	_	18,159,945

# PUBLIC SERVICE AUTHORITY OF CARROLL COUNTY, VIRGINIA (A COMPONENT UNIT OF CARROLL COUNTY) Combining Statement of Cash Flows

For	the	Year	Ended	June	30,	2015	

Tot the real chided Juli	ie 30,	2015	_			
		Water Fund		Sewer Fund		Total
Cash flows from operating activities:	_		•		_	
Receipts from customers	\$	1,821,319	\$	788,252	\$	2,609,571
Payments to employees for services		(429,048)		(196,632)		(625,680)
Payments to suppliers for goods and services	-	(773,522)		(617,456)		(1,390,978)
Net cash provided by (used for) operating activities	\$_	618,749	\$_	(25,836)	5_	592,913
Cash flows from noncapital financing activities:						
Contribution from Carroll County	\$_	772,953	\$ -	376,575	· _	1,149,528
Cash flows from capital and related financing activities:						
Connection charges	\$	107,237	\$	2,000	5	109,237
Purchase of capital assets		(1,739,292)		(184,256)		(1,923,548)
Contribution to NRRWA		(361,377)		-		(361,377)
Contributions in aid of construction		1,036,406		455,961		1,492,367
Payments from Wythe County on note receivable		6,848				6,848
Proceeds from indebtedness		373,293		-		373,293
Principal payments on indebtedness		(317,193)		(150,601)		(467,794)
Interest expense	_	(451,450)	_	(273,889)	_	(725,339)
Net cash provided by (used for) capital and related financing activities	\$_	(1,345,528)	\$_	(150,785)	_	(1,496,313)
Cash flows from investing activities:						
Interest income	\$_	10,811	\$ _	10,224 \$	· _	21,035
Increase (decrease) in cash and cash equivalents	\$	56,985	\$	210,178 \$	5	267,163
Cash and cash equivalents at beginning of year						
(including restricted cash equivalents of \$1,058,342)	\$_	959,146	\$_	386,656 \$	·	1,345,802
Cash and cash equivalents at end of year						
(including restricted cash equivalents of \$1,559,114)	\$ =	1,016,131	\$ _	596,834 \$	_	1,612,965
Reconciliation of operating income (loss) to net cash						
provided by (used for) operating activities:						
Operating income (loss)	\$	(413,046)	\$	(456,801) \$		(869,847)
Adjustments to reconcile operating income (loss)						
to net cash provided by (used for) operating activities:						
Depreciation expense		764,643		476,122		1,240,765
Changes in operating assets and liabilities:						
(Increase) decrease in accounts receivable		(10,138)		1,590		(8,548)
(Increase) decrease in prepaid items		(140)		(1,700)		(1,840)
(Increase) decrease in pension contributions subsequent to		77.440				
the measurement date		(7,646)		(2,544)		(10,190)
Increase (decrease) in operating payables		(30,932)		(28, 149)		(59,081)
Increase (decrease) in amount due to Carroll County for payroll		318,275		(3,010)		315,265
Increase (decrease) in customer deposits		9,297		4,789		14,086
Increase (decrease) in compensated absences Increase (decrease) in net pension liability		10,347		(8,830)		1,517
Increase (decrease) in items related to measurement of net		(119,227)		(39,742)		(158,969)
pension liability	_	97,316	_	32,439		129,755
Net cash provided by (used for) operating activities	\$ _	618,749	\$ _	(25,836) \$		592,913
Noncash investing, capital, or financing transactions:						
Interest paid during the year on indebtedness and included in capital assets	\$	35,816	\$	- \$		35,816
Construction payables		85,322				85,322

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COMPLIANCE SECTION

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## ROBINSON, FARMER, COX ASSOCIATES

CERTIFIED PUBLIC ACCOUNTANTS

A PROFESSIONAL LIMITED LIABILITY COMPANY

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 Board of Directors Public Service Authority of Carroll County, Virginia Hillsville, 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 Public Service Authority of Carroll County, Virginia, as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise Public Service Authority of Carroll County, Virginia's basic financial statements and have issued our report thereon dated November 15, 2015.

#### Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered Public Service Authority of Carroll County Virginia's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Public Service Authority of Carroll County Virginia's internal control. Accordingly, we do not express an opinion on the effectiveness of Public Service Authority of Carroll County Virginia's internal control.

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

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

#### Compliance and Other Matters

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

#### Purpose of this Report

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

Blacksburg, Virginia

Kohimson, Farner, Cx associates

## ROBINSON, FARMER, COX ASSOCIATES

CERTIFIED PUBLIC ACCOUNTANTS

A PROFESSIONAL LIMITED LIABILITY COMPANY

# INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY OMB CIRCULAR A-133

To the Board of Directors
Public Service Authority of Carroll County, Virginia
Hillsville, Virginia

## Report on Compliance for Each Major Federal Program

We have audited Public Service Authority of Carroll County, Virginia's compliance with the types of compliance requirements described in the *OMB Circular A-133 Compliance Supplement* that could have a direct and material effect on each of Public Service Authority of Carroll County, Virginia's major federal programs for the year ended June 30, 2015. Public Service Authority of Carroll County, Virginia's major federal programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

#### Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of Public Service Authority of Carroll County, Virginia's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about Public Service Authority of Carroll County, Virginia's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

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

#### Opinion on Each Major Federal Program

In our opinion, Public Service Authority of Carroll County, Virginia complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2015.

#### Report on Internal Control over Compliance

Management of Public Service Authority of Carroll County, Virginia is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered Public Service Authority of Carroll County, Virginia's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Public Service Authority of Carroll County, Virginia's internal control over compliance.

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

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

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

Kolimoon, Jainer, Ly Ussociates Blacksburg, Virginia November 15, 2015

#### Carroll County Public Service Authority

#### Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2015

Federal Grantor/ State Pass-through Grantor/	Federal CFDA	Pass-through Entity Identifying	Federal
Program or Cluster Title	Number	Number	Expenditures
DEPARTMENT OF AGRICULTURE: Direct payments: Water and Waste Program Cluster: Water and Waste Disposal Systems for Rural Communities	10.760	Not applicable	\$ 1,068,056
ARRA - Water and Waste Disposal Systems for Rural Communities	10.781	Not applicable	124,669
Total Expenditures of Federal Awards			\$ 1,192,725

#### Notes to Schedule of Expenditures of Federal Awards

#### NOTE 1--BASIS OF PRESENTATION:

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal grant activity of Carroll County Public Service Authority under programs of the federal government for the year ended June 30, 2015. The information in this schedule is presented in accordance with the requirements of OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Because the schedule presents only a selected portion of the operations of Carroll County Public Service Authority it is not intended to and does not present the financial position, changes in net position, or cash flows of Carroll County Public Service Authority.

#### NOTE 2--SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

- (1) Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in OMB Circular A-87, Cost Principles for State, Local and Indian Tribal Governments, wherein certain types of expenditures are not allowable or are limited as to reimbursement.
- (2) Pass-through entity identifying numbers are presented where available.

#### NOTE 3--RELATIONSHIP TO FINANCIAL STATEMENTS:

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

Intergovernmental federal revenues:	\$ 819,432
Federal loan proceeds:	373,293
Total federal expenditures per the Schedule of Expenditures of Federal Awards	\$ 1,192,725

## **Carroll County Public Service Authority**

Schedule of Findings and Questioned Costs For the Year Ended June 30, 2015

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

#### Financial Statements

Type of auditors' report issued:

Unmodified

Internal control over financial reporting:

Material weakness(es) identified?

No

Significant deficiency(ies) identified?

None reported

Noncompliance material to financial statements noted?

No

#### Federal Awards

Internal control over major programs:

Material weakness(es) identified?

No

Significant deficiency(ies) identified?

None reported

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

Unmodified

Any audit findings disclosed that are required to be reported in accordance with section 510(a) of OMB Circular A-133?

No

Identification of major programs:

CFDA #

Name of Federal Program or Cluster

10.760/10.781

Water and Waste Program Cluster

Dollar threshold used to distinguish between Type A and Type B programs

\$300,000

Auditee qualified as low-risk auditee?

No

## **Carroll County Public Service Authority**

Schedule of Findings and Questioned Costs For the Year Ended June 30, 2015

### **Section II - Financial Statement Findings**

There are no financial statement findings to report.

Section III - Federal Award Findings and Questioned Costs

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

**Section IV - Status of Prior Audit Findings** 

There were no prior audit findings.

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