FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

As of and for the Year Ended June 30, 2018

And Report of Independent Auditor



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Report of Independent Auditor

The Board of Directors
Virginia Peninsulas Public Service Authority

Report on the Financial Statements

We have audited the accompanying financial statements of the Virginia Peninsulas Public Service Authority (the "Authority"), as of and for the year ended June 30, 2018, 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.

Auditor's 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 and specifications require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Authority, as of June 30, 2018, and the changes in its financial position and cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matters

As discussed in Note 12 to the financial statements, effective July 1, 2017, the Authority adopted the provisions of Governmental Accounting Standards Board (the "GASB") Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. As a result, related net position has been restated. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

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

Other Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Authority's basic financial statements. The Schedule of Revenues, Expenses, and Changes in Net Position by Program/service (the "schedule") is presented for purposes of additional analysis and is not a required part of the basic financial statements. This schedule is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the other supplementary information is fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated October 3, 2018, on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.

Virginia Beach, Virginia

Cherry Bekaut LLP

October 3, 2018

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

The following Management's Discussion and Analysis ("MD&A") of Virginia Peninsulas Public Service Authority (the "Authority") provides a discussion and analysis of the Authority's financial performance for the fiscal year ended June 30, 2018. This MD&A should be read in conjunction with the basic financial statements and notes thereto, that follow this section.

Financial Highlights

- The assets and deferred outflows of resources of the Authority exceeded its liabilities and deferred inflow of resources at the close of the fiscal year by \$5,989,402 (net position). Of this amount, \$4,237,939 (unrestricted net position) may be used to meet the Authority's ongoing obligations to its member communities, customers, and creditors. Of the unrestricted net position, the Board has designated \$2,261,162 to be set aside for the future replacement of equipment.
- Total net position at June 30, 2018 was \$5,989,402 compared to \$5,431,859 (as restated) at June 30, 2017, an increase of \$557,543 or 10%.
- Total liabilities at June 30, 2018 were \$1,623,449 compared to \$1,587,533 at June 30, 2017. The \$35,916 increase, or 2%, is primarily attributable to the timing of payments to vendors.
- Operating revenue of \$6,824,113 was below the budgeted amount of \$6,881,287 by \$57,174, or 1%. This reduction in revenue was primarily due to not meeting sales goals at the Compost Facility, lower than anticipated landfill monitoring costs and a corresponding reduction in billings to the communities.
- Operating expenses of \$6,349,749, compared to budgeted operating expenses of \$6,823,287, were 7% or \$473,538 below budget. This reduction in expenses was primarily due to decreased costs at the Compost Facility and for administrative services.

Overview of the Financial Statements

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

The Statement of Revenues, Expenses, and Changes in Net Position presents information showing how net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will result in cash flows in future fiscal periods.

Notes to the financial statements are an integral part of the statements and should be read in conjunction with the financial statements and the MD&A.

During the year ended June 30, 2018, the Authority implemented Governmental Accounting Standards Board (GASB) Statement No. 75 (GASB75), Accounting and Financial Reporting for Other Postemployment Benefits (OPEB), which required the Authority to record the liability for its participation Group Life Insurance Program.

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

Financial Analysis

The following table reflects the Authority's condensed summary of the Statement of Net Position at June 30, 2018 and 2017.

Statement of Net Position

	2018	2017*
Current and other assets Capital assets Noncurrent assets	\$ 5,427,523 1,751,463 527,000	\$ 4,674,215 2,013,637 201,000
Total Assets	7,705,986	6,888,852
Deferred outflows of resources	74,865	188,540
Total Assets and Deferred Outflows of Resources	7,780,851	7,077,392
Current liabilities Noncurrent liabilities	1,499,449 124,000	1,444,533 143,000
Total Liabilities	1,623,449	1,587,533
Deferred inflows of resources	168,000	58,000
Total Liabilities and Deferred Inflows of Resources	1,791,449	1,645,533
Net investment in capital assets Unrestricted	1,751,463 4,237,939	2,013,637 3,418,222
Total Net Position	\$ 5,989,402	\$ 5,431,859

^{*}as restated for the effects of GASB75, Accounting and Financial Reporting for Other Postemploment Benefits Other than Pensions

At the close of the 2018 and 2017 fiscal years, the Authority's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$5,989,402 and \$5,431,859 respectively. The Authority's net position increased \$557,543 during fiscal year 2018. Three projects contributed nearly all of the net revenues over expenses for fiscal year (FY) 18 - Administration, Compost Facility and Transfer System. Salaries and fringe benefits were lower than budgeted for FY 18 because the Administrative function, the Compost Facility and the Transfer System were not fully staffed for the entire year. In addition, vehicle repair and maintenance expenses were well below the budgeted figures as a result of the purchase of new roll off vehicles for the system.

A portion of the Authority's unrestricted net position has been internally set aside as Board-designated equipment replacement funds that are available for future investments in capital assets, to provide services to our member communities and customers. Additional information can be found in Note 7 to the basic financial statements.

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

The results of the Authority's operations are reported in the following table. The table presents a condensed summary of this information for the years ended June 30, 2018 and 2017.

Statement of Revenues, Expenses, and Changes in Net Position

	2018	2017*
Operating revenues Operating expenses	\$ 6,824,113 6,349,749	\$ 6,673,728 6,599,013
Income from operations	474,364	74,715
Nonoperating revenues	83,179	194,572
Change in net position Net position, beginning of year (restated) Cumulative effect of a change in accounting principles*	557,543 5,431,859 	269,287 5,298,572 (136,000)
Net position, end of year	\$ 5,989,402	\$ 5,431,859

Operating revenues of the Authority increased \$150,385 or 2% as a result of increased revenues from the Transfer System and Compost Facility operations. Operating expenses of the Authority decreased \$249,264 or 4%, primarily due to vacant positions throughout the year and lesser repairs and maintenance expenses as a result of new equipment purchases.

Transfer System

The Authority operates 4 Transfer Stations and 14 Convenience Centers in five counties on the Middle Peninsula. The Transfer System handled 31,377 tons of solid waste in fiscal year 2018, which is an increase of 687 tons or 2% compared to the previous year waste quantities.

The Transfer System recycled almost 1,100 tons of scrap metal generating \$121,000 in revenue. The mixed paper program combined with the drop-off recycling program and the front load cardboard collection recycled an additional 1,320 tons generating \$114,000 in revenue. The quantity collected was consistent with FY 17, but revenue decreased by \$70,000 as a result of actions taken by China. Plastic, aluminum, and steel containers accounted for an additional 540 tons of recycled material generating \$11,000 in revenues.

Compost Facility

The Authority's Compost Facility, located at 145 Goodwin Neck Road in Yorktown, accepts vegetative waste from the Cities of Hampton and Poquoson and from York County, along with a growing number of commercial customers. Sales of compost and mulch were \$464,000, which was \$16,000 below the revenue target. Sales were strong despite poor weather during peak sales periods.

A total of 22,777 tons of leaves, grass, and brush were received at the Compost Facility for fiscal year 2018, which was a decrease of 2,012 tons compared to fiscal year 2017.

Household Chemical Project

The household chemical project provided 16 drop-off collection events for the residents of the City of Hampton, James City County, City of Poquoson, Town of Williamsburg, and York County to properly dispose of commonly used products from homeowners. This project is staffed by employees of the Middle Peninsula Transfer System and technical and disposal services are provided through a contract with Clean Harbors. The program provided disposal for almost 4,700 vehicles in the five communities that are serviced with this project.

MANAGEMENT'S DISCUSSION AND ANALYSIS

JUNE 30, 2018

Computer Recycling

The Authority provided collection at each of the 16 household chemical collection events. In fiscal year 2018, 61,000 pounds of computers and related equipment for recycling was received from almost 1,700 vehicles. All recyclable materials were delivered to Computer Recycling of Virginia for processing.

Curbside Recycling Project

The Authority provides curbside recycling in James City County, City of Poquoson, Town of Williamsburg, and York County. Fiscal year 2018 marked the second full year with curbside recycling services provided to the four cities and counties with roll-out carts. During fiscal year 2018, more than 12,100 tons of material was recycled from 50,000 homes. The program accepts plastic bottles and jugs, other plastic containers, rigid plastics, aluminum and steel cans, cardboard, mixed paper, and glass bottles and jars.

Capital Assets

The following table presents a condensed summary of the Authority's capital assets, net of accumulated depreciation, at June 30, 2018 and 2017.

	2018	2017
Building and improvements	\$ 55,0	60,913
Construction in Progress	71,1	17 12,602
Office equipment	3,4	5,114
Operating equipment	1,116,1	77 1,289,074
Vehicles	505,6	645,934
	\$ 1,751,4	\$ 2,013,637

During the year ended June 30, 2018, the Authority paid \$58,514 to consultants for design and permitting of the Vehicle Maintenance Building, which is reflected above as Construction in Progress. This increase is offset by the Authority's current year depreciation expense of \$320,689. Additional information can be found in Note 4 to the basic financial statements.

Request for Information

This financial report is designed to provide a general overview of the Authority's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed in writing to the Executive Director, Virginia Peninsulas Public Service Authority, 475 McLaws Circle, Suite 3B, Williamsburg, Virginia 23185.



STATEMENT OF NET POSITION

ASSETS	
Current Assets:	
Cash and cash equivalents	\$ 796,647
Investments	4,157,182
Accounts receivable:	
Member jurisdictions	311,969
Other	148,070
Prepaids	 13,655
Total Current Assets	 5,427,523
Noncurrent Assets:	
Capital assets, net	1,751,463
Net pension asset	 527,000
Total Noncurrent Assets	 2,278,463
Total Assets	 7,705,986
DEFERRED OUTFLOWS OF RESOURCES	
Deferred pension contributions	66,965
Deferred OPEB contributions	 7,900
Total deferred outflows of resources	74,865
Total Assets and Deferred Outflows of Resources	\$ 7,780,851
LIABILITIES	
Current Liabilities:	
Accounts payable and accrued liabilities	\$ 356,062
Compensated absences and accrued salaries	316,199
Unearned revenues	 827,188
Total Current Liabilities	1,499,449
Noncurrent Liabilities:	
Net OPEB liability	 124,000
Total Liabilities	1,623,449
DEFERRED INFLOWS OF RESOURCES	
Net difference between projected and actual earnings	
on pension plan investments	75,000
Net difference between projected and actual earnings	
on group life insurance OPEB plan investments	5,000
Changes of assumptions - pension	56,000
Changes of assumptions - OPEB	6,000
Difference between expected and actual experience - pension	23,000
Difference between expected and actual experience - OPEB	 3,000
Total deferred inflows of resources	 168,000
Total Liabilities and Deferred Inflows of Resources	 1,791,449
NET POSITION	
Net investment in capital assets	1,751,463
Unrestricted	4,237,939
Total Net Position	 5,989,402
Total Liabilities, Deferred Inflows of Resources, and Net Position	\$ 7,780,851

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

YEAR ENDED JUNE 30, 2018

Operating Revenues:		
Fees from member jurisdictions for:		
Curbside recycling program	\$	997,456
Drop-off recycling program		126,873
Transfer system operations		1,568,790
Landfill disposal		763,304
Compost facility operations		587,848
Material sales		603,091
Computer recycling services		11,230
Groundwater monitoring		146,642
Tire recycling services		4,775
Convenience centers operations		690,356
Household chemical services		346,908
Administrative services		118,536
Project overhead		544,456
Miscellaneous and other fees		313,848
Total Operating Revenues		6,824,113
Operating Expenses:		
Curbside recycling program		997,456
Drop-off recycling program		103,022
Transfer system operations		1,810,511
Landfill disposal		759,229
Compost facility operations		1,027,042
Special projects		159,131
Convenience centers operations		661,123
Household chemical services		318,072
Administrative services		514,163
Total Operating Expenses		6,349,749
Operating Income		474,364
Nonoperating Revenues:		
Gain on disposal of capital assets		25,260
Investment income		57,919
Total Nonoperating Revenues		83,179
Change in net position		557,543
Net position, beginning of year (restated)		5,431,859
	Ф.	
Net position, end of year	Φ	5,989,402

STATEMENT OF CASH FLOWS

YEAR ENDED JUNE 30, 2018

Cash flows from operating activities:	_	
Receipts from customers and users	\$	6,816,836
Payments to suppliers for goods and services		(3,694,777)
Payments to employees		(2,454,108)
Net cash provided by operating activities		667,951
Cash flows from capital and related financing activities:		
Proceeds from disposal of capital assets		25,260
Purchase of capital asset		(58,515)
Net cash used in capital and related financing activities		(33,255)
Cash flows from investing activities:		
Net increase in investments		(603,064)
Investment income		57,919
Net cash used in investing activities		(545,145)
Net increase in cash and cash equivalents		89,551
Cash and cash equivalents, beginning of year		707,096
Cash and cash equivalents, end of year	\$	796,647
Reconciliation of operating income to net cash provided by operating activities:		
Operating income	\$	474,364
Adjustments:		
Depreciation		320,689
Change in:		
Accounts receivable		(60,524)
Prepaids		(169)
Net pension asset		(326,000)
Net otherpostemployment liability		(12,000)
Net pension asset and otherpostemployment liability related deferrals		216,675
Accounts payable and accrued liabilities		4,211
Compensated absences and accrued salaries		(2,542)
Unearned revenues		53,247
Net cash provided by operating activities	\$	667,951

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 1—Organization and nature of business

Virginia Peninsulas Public Service Authority (the "Authority") was created pursuant to the Virginia Water and Sewer Authorities Act, Chapter 28, Title 15.1, Code of Virginia (1950), as amended (the "Act"). The Authority is governed by a board consisting of 10 members, appointed by the governing body of his or her political subdivision. The political subdivisions, which are members of the Authority, are the Cities of Hampton, Poquoson, and Williamsburg and the Counties of Essex, James City, King and Queen, King William, Mathews, Middlesex, and York.

The Authority was formed to develop regional refuse collection, waste reduction, and disposal alternatives with the ultimate goal of acquiring, financing, constructing and/or operating, and maintaining a regional residential, commercial, and industrial garbage and refuse collection and disposal system or systems, and to develop and maintain a regional information base pertaining to solid waste issues, all pursuant to the provisions of the Act. Specific projects will be identified by the Authority and implemented through the agreements with and among the member jurisdictions. Each member jurisdiction has the option of participating in a particular project of the Authority, and only the jurisdictions participating in such project shall be obligated to fund it.

Note 2—Summary of significant accounting policies

Financial Reporting Entity - These financial statements present the financial position and activities of Virginia Peninsulas Public Service Authority. The Authority's services are classified as business-type activities (Proprietary Fund). Therefore, the measurement focus is upon the determination of operating income, changes in net position, and cash flows. Generally accepted accounting principles applicable to the Authority are those similar to those used in the private sector.

Credit Risk and Concentrations - Financial instruments which potentially subject the Authority to concentration of credit risk consist principally of cash and cash equivalents, investments and accounts receivable from member jurisdictions. The Authority places its cash and cash equivalents and investments with two high credit quality institutions and limits the amount of credit exposure to any one of those financial institutions. At June 30, 2018, there was approximately \$553,700 of the Authority's cash and cash equivalents in excess of the insurance provided by the Federal Deposit Insurance Corporation ("FDIC"), on deposit in the Authority's bank accounts. These funds, and the Authority's investments, however, were properly collateralized in accordance with the Virginia Security for Public Deposits Act.

A substantial portion of the Authority's 2018 revenues and receivables was derived from contracts with the political subdivisions, which are members of the Authority. Therefore, the Authority is vulnerable to the economic and political conditions within the market in which it operates. With respect to accounts receivable from member jurisdictions, the Authority's members are cities and counties throughout the middle and south peninsulas of Virginia. Historically, all receivables have been collected. At June 30, 2018, the Authority had a concentration with four member jurisdictions that made up approximately 57% of all accounts receivable. Also, at June 30, 2018, the Authority had a concentration with four vendors that made up approximately 64% of all accounts payable.

Basis of Accounting - The Authority's operations are accounted for as a proprietary fund, using the economic resources measurement focus. The financial statements are presented on the accrual basis of accounting, and under this accounting method, revenues are recognized when earned and expenses are recorded when liabilities are incurred without regard to receipt or disbursement of cash. 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 the Authority's principal ongoing operations. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 2—Summary of significant accounting policies (continued)

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

Cash and Cash Equivalents - The Authority considers all highly liquid investments with an initial maturity of three months or less to be cash and cash equivalents.

Investments - Investments are valued at the amortized cost method, which due to their nature and duration approximates fair value.

Allowance for Doubtful Accounts - The Authority evaluates its accounts receivable individually. A charge to income to absorb possible credit losses is provided when, in the opinion of management, it is appropriate. No allowance for doubtful accounts existed at June 30, 2018.

Capital Assets - Capital assets are recorded at historical cost. Capital acquisitions and improvements exceeding \$5,000 are capitalized. Maintenance, repairs, and minor equipment are charged to operations when incurred. Expenses that materially change capacities or extend useful lives are capitalized. The cost of assets sold, retired, or otherwise disposed of and the related accumulated depreciation is eliminated from the account and any resulting gain or loss is included in other income on the Statement of Revenues, Expenses, and Changes In Net Position. Depreciation is provided on the straight-line method over the estimated useful lives of the related assets. Estimated useful lives are as follows:

	Years
Building and improvements	5 - 20
Office equipment	5 - 7
Operating equipment	5 - 20
Vehicles	5 - 7

Deferred Outflows of Resources - Represent a consumption of net position that applies to a future period and will not be recognized as an expense until then. The Authority's deferred outflows of resources consists of pension contributions and group life insurance contributions made to the respective plans that were made subsequent to the measurement of the net pension asset and net other postemployment benefits ("OPEB") liability and before the end of the reporting period.

Deferred Inflows of Resources - Represent an acquisition of net position that applies to a future period and will not be recognized as revenue until then. The Authority's deferred inflow of resources represents amounts remaining to be recognized as a reduction of pension and OPEB expense as a result of changes to the net pension asset and net OPEB liability for the difference between expected and actual experience and changes in actuarial assumptions. These amounts are required to be recognized in the computation of pension and OPEB expense using a systematic and rational method over a closed period equal to the average expected remaining service lives of all employees that are provided benefits through the plan. The Authority's deferred inflows of resources also includes the net difference between projected and actual earnings on pension and OPEB plan investments. These amount are required to be recognized in the computation of pension and OPEB expense using a systematic and rational method over a closed period, which will be five years.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 2—Summary of significant accounting policies (continued)

Compensated Absences - Authority employees are granted vacation and sick pay in varying amounts as services are provided. They may accumulate, subject to certain limitations, unused vacation and sick pay earned and, upon retirement, termination, or death, may be compensated up to 25% of accumulated sick pay and 100% of accumulated vacation pay at their then current rates of pay. The cost of accumulated accrued compensated absences including associated benefits is accounted for as a current liability on the Statement of Net Position.

Use of Restricted/Unrestricted Net Position - When an expense is incurred for purposes for which both restricted an unrestricted net position is available, the Authority's policy is to apply restricted net position first.

Note 3—Cash and cash equivalents and investments

The Authority's cash and investments at June 30, 2018 consisted of:

Deposits:	
Demand deposits	\$ 796,097
Cash on hand	550
	796,647
Investments:	
Commonwealth's Local Government Investment Pool ("LGIP") -	
rated AAAm by Standard & Poor's	 4,157,182
Total deposits and investments	\$ 4,953,829
Reconciliation to Statement of Net Position	
Current:	
Cash and cash equivalents	\$ 796,647
Investments	 4,157,182
	\$ 4,953,829

Deposits with banks are covered by the FDIC and collateralized in accordance with the Virginia Security for Public Deposits Act, Section 2.2-4400 et. seq. of the Code of Virginia.

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, bankers' acceptances, repurchase agreements, and the State Treasurer's LGIP. LGIP is managed in accordance with the "2a7 like pool" risk limiting requirements of GAAP with the portfolio securities valued by the amortized cost method. The fair value of the Authority's position in the LGIP is the same as the pool shares and is measured in accordance with GAAP at amortized cost.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 4—Capital assets

Capital assets activity consisted of the following:

	Balance, July 1, 2017		Additions		R	eductions	Ju	Balance, ne 30, 2018
Capital assets not being depreciated:								
Construction in progress	\$	12,602	\$	58,515	\$	<u>-</u>	\$	71,117
Total capital assets				_		_		_
not depreciated		12,602		58,515				71,117
Capital assets being depreciated:								
Building and improvements		2,622,131		-		-		2,622,131
Office equipment		8,587		-		-		8,587
Operating equipment		4,581,628		-		(79,172)		4,502,456
Vehicles		1,958,310		-		(89,684)		1,868,626
Total capital assets being								
depreciated		9,170,656				(168,856)		9,001,800
Less accumulated depreciation:								
Building and improvements		2,561,218		5,852		-		2,567,070
Office equipment		3,473		1,705		-		5,178
Operating equipment		3,292,554		172,897		(79,172)		3,386,279
Vehicles		1,312,376		140,235		(89,684)		1,362,927
Total accumulated depreciation		7,169,621		320,689		(168,856)		7,321,454
Total capital assets								
being depreciated, net		2,001,035		(320,689)				1,680,346
Capital assets - net	\$	2,013,637	\$	(262,174)	\$	-	\$	1,751,463
Depreciation expense was charged as foll	lows	:						

Operating	activities:
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Administrative services	\$ 1,704
Compost facility operations	116,675
Convenience centers operations	35,068
Transfer stations operations	167,242
Total depreciation expense	\$ 320,689

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 5—Compensated absences

Following is a schedule of changes in compensated absences during 2018:

	Balance, July 1, 2017	C	Net hanges	Balance, e 30, 2018
Compensated absences	\$ 232,544	\$	10,510	\$ 243,054

Note 6—Unearned revenues

Unearned revenues consists of prepayments of fees by participating jurisdictions as follows:

Landfill disposal fees	\$ 529,626
Recycling fees	261,349
Household chemical disposal fees	 36,213
Total unearned revenue	\$ 827,188

Note 7—Operating leases

The Authority leases land and the use of a weigh scale under a ground lease agreement with York County for operation of a yard waste composting facility. The lease expires on July 1, 2023. The lease provides for an annual rent increase in an amount equal to the previous lease year's annual rent, multiplied by a percentage equal to the average percentage change from the prior year in the assessed value of all real property located in York County as determined by the York County Real Estate Assessment Department. Due to the volatility of this calculation, only the base amount of the lease is disclosed below. Under the terms of related facility operating agreements, the three jurisdictions participating in the facility are required to pay all operating costs of the facility, including land rent and financing costs, in the form of tipping fees.

The Authority also leases office space in Williamsburg, Virginia through June 30, 2023. Rent expense each year will increase by 2% of the previous year's rent.

Under the terms of the operating leases, future minimum rent payments are as follows:

2019		\$ 153,570
2020		154,340
2021		155,125
2022		155,926
2023	_	156,743
		\$ 775,704

Land and weigh scale rent expense for 2018 was \$114,611 and is included in compost facility operations as host fees. Office rent expense for 2018 was \$37,740 and is included in administrative services as rent and utilities.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 8—Board-designated equipment reserve

During 2018, the Board designated an additional \$260,000 of unrestricted net position for use in vehicle and equipment replacement for the Authority. Interest earned on the underlying investment was \$30,704 and is included in additions to the reserve. Additional funds in the amount of \$190,944 and \$4,200 were added from the sale of old equipment and vehicles and from the rebate on the purchase of a new truck, respectively. Such funds are invested as described in Note 3. Activity in the Board-designated equipment reserve fund is summarized as follows:

	Balance, uly 1, 2017	A	dditions	Redu	ctions	Balance, ne 30, 2018
Administrative services	\$ 43,782	\$	658	\$	-	\$ 44,440
Compost facility operations	1,055,181		225,245		-	1,280,426
Convenience centers operations	340,494		32,669		-	373,163
Transfer station operations	23,134		222,629		-	245,763
Vehicle maintenance facility fund	 312,723		4,647			317,370
	\$ 1,775,314	\$	485,848	\$		\$ 2,261,162

Note 9—Contingent liability

The Virginia Department of Environmental Quality (the "Department") has determined that the Authority must comply with the requirements pursuant to the Virginia Financial Assurance Regulations for Solid Waste Disposal, Transfer and Treatment Facilities (the "Regulation"). Under the Regulation, owners or operators of compost facilities must provide and maintain a financial mechanism or combination of mechanisms demonstrating financial assurance for the closure costs, if applicable, the post closure care and corrective action costs associated with these facilities. The intent of the Regulation is to ensure that in the event such facilities are abandoned, the costs associated with closure, post closure, or corrective action are borne by the operator abandoning the facility and not the Commonwealth of Virginia. The Department requires the operator to submit a detailed written cost estimate, in current dollars, of the costs of closing the facility in accordance with the requirements. At June 30, 2018, the Authority has estimated these costs to be \$39,928. Funding of these costs will come from current year operating revenues.

Note 10—Pension plan and group life insurance other postemployment benefits

The Authority participates in an agent multiple employer pension plan ("Plan" and a cost-sharing multiple employer Group Life Insurance Program ("Program") offered by the Virginia Retirement System ("VRS").

VRS issues a publicly available Comprehensive Annual Financial Report (CAFR) that includes financial statements and required supplementary information for the plans administered by VRS. A copy of the most recent report may be obtained from the VRS website at http://www.varetire.org, or by writing to VRS' Chief Financial Office at P.O. Box 2500, Richmond, Virginia 23218-2500.

The actuarial assumptions and long term expected rate of return are the same for the pension plan and the group life insurance other postemployment benefits plan. As such, the presentation of the actuarial assumptions and long term expected rate of return are combined below. Specific information for the Pension plan and OPEB plan will be presented after this section.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 10—Pension plan and group life insurance other postemployment benefits (continued)

Actuarial Assumptions - The total asset or liability for the Plan and Program was based on an actuarial valuation as of June 30, 2016, 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, 2017.

	General Employees
Investment rate of return*	7.00%
Projected salary increases	3.50% - 5.35%
Includes inflation at	2.50%
Mortality rates: percentage of deaths to be service related (Pension only)	25%
Pre-retirement	RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020; males set back 1 year, 85% of rates; females set back 1 year.
Post-retirement	RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males set forward 1 year; females set back 1 year with 1.5% increase compounded from ages 70 to 85.
Post-disablement	RP-2014 Disabled Mortality Rates projected with Scale BB to 2020; males 115% of rates; females 130% of rates.
The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the period June 30, 2012 to June 30, 2016. The following are the changes to the actuarial assumptions as a result of the	Updated mortality table Decrease in rates of service retirement and increased final retirement age Adjusted withdrawal and disability rates to better fit experience
experience study.	Increased rates for the Line of Duty Disability

^{*}Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GAAP purposes of slightly more than the assumed 7.00%. However, since the difference was minimal, and a more conservative 7.00% 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 7.00% to simplify preparation of pension and OPEB liabilities.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 10—Pension plan and group life insurance other postemployment benefits (continued)

Long-Term Expected Rate of Return - The long-term expected rate of return on pension and OPEB plan investments was determined using a log-normal distribution analysis in which the best-estimate ranges of expected future real rates of return (expected returns, net of pension plan 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:

Assets Class (Strategy)	Target Allocation	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	69.00%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
Total	100.00%		4.80%
		Inflation	2.50%
	Expected arithmetic	nominal return*	7.30%

The above allocation provides a one-year return of 7.30%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the plan, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median of return of 6.83%, including expected inflation of 2.50%.

Pension plan

Plan Description - All full-time, salaried permanent employees of participating employers are automatically covered by the VRS Retirement Plan upon employment. Members earn one month of service credit for each month they are employed and they and their employer are paying contributions to VRS. Members are eligible to purchase prior public service, based on specific criteria defined in the Code of Virginia, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service.

VRS administers three different benefit structures for covered employees - Plan 1, Plan 2, and Hybrid. Each of these benefit structures has 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:

NOTES TO THE FINANCIAL STATEMENTS

Note 10—Pension plan and group life insurance other postemployment benefits (continued)

VRS	VRS	HYBRID
PLAN 1	PLAN 2	RETIREMENT PLAN
About VRS Plan 1	About VRS Plan 2	About the Hybrid Retirement Plan
VRS Plan 1 is a defined benefit	VRS Plan 2 is a defined benefit	The Hybrid Retirement Plan
plan. The retirement benefit is	plan. The retirement benefit is	combines the features of a defined
based on a member's age,	based on a member's age,	benefit plan and a defined
creditable service and average final compensation at retirement	creditable service and average final compensation at retirement	contribution plan. The defined benefit is based on a
using a formula.	using a formula.	member's age, creditable service
	danig a formula.	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.
		• 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.
Eligible Members	Eligible Members	Eligible Members
Employees are in VRS Plan 1 if	Employees are in VRS Plan 2 if	Employees are in the Hybrid
their membership date is before July 1, 2010, and they were vested	their membership date is on or after July 1, 2010, or their	Retirement Plan if their membership date is on or after
as of January 1, 2013.	membership date is before July 1,	January 1, 2014. This includes:
as of saffdary 1, 2015.	2010, and they were not vested as	Political subdivision employees*
	of January 1, 2013.	Members in VRS Plan 1 or VRS
	,	Plan 2 who elected to opt into the
Hybrid Opt-In Election	Hybrid Opt-In Election	plan during the election window
VRS non-hazardous duty covered	Eligible Plan 2 members were	held January 1-April 30, 2014; the
Plan 1 members were allowed to	allowed to make an irrevocable	plan's effective date for opt-in
make an irrevocable decision to	decision to opt into the Hybrid	members was July 1, 2014.
opt into the Hybrid Retirement	Retirement Plan during a special	*Non Eligible Members
Plan during a special election window held January 1 through	election window held January 1 through April 30, 2014.	*Non-Eligible Members Some employees are not eligible
April 30, 2014.		to participate in the Hybrid
	The Hybrid Retirement Plan's	Retirement Plan. They include:
The Hybrid Retirement Plan's	effective date for eligible VRS	Political subdivision employees
effective date for eligible VRS	Plan 2 members who opted in was	who are covered by enhanced
Plan 1 members who opted in was	July 1, 2014.	benefits for hazardous duty
July 1, 2014.		employees.
If the second	If eligible deferred members	The second secon
If eligible deferred members	returned to work during the	Those employees eligible for an
returned to work during the	election window, they were also	optional retirement plan (ORP)

NOTES TO THE FINANCIAL STATEMENTS

VRS PLAN 1	VRS PLAN 2	HYBRID RETIREMENT PLAN
election window, they were also eligible to opt into the Hybrid Retirement Plan. Members who were eligible for an optional retirement plan (ORP) and had prior service under VRS Plan 1 were not eligible to elect the Hybrid Retirement Plan and remain as VRS Plan 1 or ORP.	eligible to opt into the Hybrid Retirement Plan. Members who were eligible for an optional retirement plan (ORP) and have prior service under VRS Plan 2 were not eligible to elect the Hybrid Retirement Plan and remain as VRS Plan 2 or ORP.	must elect the ORP plan or the Hybrid Retirement Plan. If these members have prior service under VRS Plan 1 or VRS Plan 2, they are not eligible to elect the Hybrid Retirement Plan and must select VRS Plan 1 or VRS Plan 2 (as applicable) or ORP.
Retirement Contributions Employees contribute up to 5% of their compensation each month to their member contribution account through a pre-tax salary reduction. 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 up to 5% of their compensation each month to their member contribution account through a pre-tax salary reduction.	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.
Creditable Service Credible 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 credible 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 VRS Plan 1.	Creditable Service Defined Benefit Component: Under the defined benefit component of the plan, credible 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 credible 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.

NOTES TO THE FINANCIAL STATEMENTS

VRS	VRS	HYBRID
PLAN 1	PLAN 2	RETIREMENT PLAN
		Defined Contributions Component: Under the defined contribution component, credible service is used to determine vesting for the employer contribution portion of the 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	Vesting Same as VRS 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. VRS Plan 1 or VRS 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.
in the contributions that they make.		Defined Contributions Component: Defined contribution vesting refers to minimum length of service a member needs to be eligible to withdraw the employer contributions from the defined contribution component of plan. Members are always 100% vested in contributions they make. 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.

NOTES TO THE FINANCIAL STATEMENTS

VRS	VRS	HYBRID
PLAN 1	PLAN 2	RETIREMENT PLAN
		After four or more years, a member is 100% vested and may withdraw 100% of employer contributions. Distribution is not required by law
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. An early retirement reduction factor is applied to the Basic Benefit if the member retires with a	Calculating the Benefit See definition under VRS Plan 1.	until age 70½. Calculating the Benefit Defined Benefit Component: See definition under VRS Plan 1 Defined Contribution Component: 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.
reduced retirement benefit or selects a benefit payout option other than the Basic Benefit. Average Final Compensation	Average Final Compensation	Average Final Compensation
A member's average final compensation is the average of the 36 consecutive months of highest compensation as a covered employee.	A member's average final compensation is the average of their 60 consecutive months of highest compensation as a covered employee.	Same as VRS Plan 2. It is used in the retirement formula for the plan defined benefit component.
Service Retirement Multiplier 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 1.7%.	Service Retirement Multiplier Same as Plan1 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 or granted on or after January 1, 2013.	Service Retirement Multiplier Defined Benefit Component: The retirement multiplier is 1.0%. For members that opted into the Hybrid Retirement Plan from VRS Plan 1 or VRS Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans.
Normal Retirement Age VRS: Age 65.	Normal Retirement Age VRS: Normal Social Security retirement age.	Defined Contribution Component: Not applicable. Normal Retirement Age VRS: Defined Benefit Component: Same as Plan 2. Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.

NOTES TO THE FINANCIAL STATEMENTS

VRS	VRS	HYBRID
PLAN 1	PLAN 2	RETIREMENT PLAN
Earliest Unreduced Retirement Eligibility VRS: Age 65 at least 5 years (60 months) of creditable service or at age 50 with at least 30 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.	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. 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: As early as age 60 with at least five years (60 months) of creditable service. 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%.	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%.	Cost-of-Living Adjustment (COLA) in Retirement Defined Benefit Component: Same as VRS Plan 2. Defined Contribution Component: Not applicable.
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. 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.	Eligibility: Same as VRS Plan 1.	Eligibility: Same as VRS Plan 1 and VRS Plan 2.

NOTES TO THE FINANCIAL STATEMENTS

VRS	VRS	HYBRID
PLAN 1	PLAN 2	RETIREMENT PLAN
Exceptions to COLA Effective	Exceptions to COLA Effective	Exceptions to COLA Effective
Dates:	Dates:	Dates:
The COLA is effective July 1	Same as VRS Plan 1.	Same as VRS Plan 1 and VRS
following one full calendar year		Plan 2.
(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 appareted from ampleyment for		
separated from employment for causes other than job		
causes other than job performance or misconduct and is		
eligible to retire under the		
Workforce Transition Act or the		
Transitional Benefits Program.		
• The member dies in service and		
member's survivor or beneficiary		
is eligible for a 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.		
Disability Coverage	Disability Coverage	Disability Coverage
Members who are eligible to be	Members who are eligible to be	Employees of political subdivisions
considered for disability retirement	considered for disability retirement	(including VRS Plan 1 and VRS
and retire on disability, the	and retire on disability, the	Plan2 opt-ins) participate in the
retirement multiplier is 1.7% on all	retirement multiplier is 1.65% on all	Virginia Local Disability Program
service, regardless of when it was	service, regardless of when it was	(VLDP) unless their local governing
earned, purchased or granted.	earned, purchased or granted.	body provides and employer-paid
		comparable program for its
Most State employees are covered	Most State employees are covered	members.
under the Virginia Sickness and	under the Virginia Sickness and	
Disability Program (VSDP), and are	Disability Program (VSDP), and are	Hybrid members (including VRS
not eligible for disability retirement.	not eligible for disability retirement.	Plan 1 and VRS Plan 2 opt-ins)
g : : : : : : : : : : : : : : : : : : :	3	covered under VLDP are subject
Virginia Sickness and Disability	VSDP members are subject to a	to a one-year waiting period before
Program (VSDP) members are	one-year waiting period before	becoming eligible for non-work
subject to a one-year waiting period	becoming eligible for non-work	related disability benefits.
before becoming eligible for non-	related disability benefits.	·
work related disability benefits.		

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

VRS	VRS	HYBRID
PLAN 1	PLAN 2	RETIREMENT PLAN
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 VRS Plan 1.	Purchase of Prior Service Defined Benefit Component: Same as VRS Plan 1, with the following exception: Hybrid Retirement Plan members are ineligible for ported service. Defined Contribution Component: Not applicable.

Employees Covered by Benefit Terms - As of June 30, 2016, the most recent actuarial valuation, the following employees of the Authority were covered by the benefit terms of the pension plan:

	Number
Inactive members or their beneficiaries currently receiving benefits	16
Inactive members:	
Vested	9
Non-vested	30
Active elsewhere in VRS	5
Total inactive members	44
Active members	46
Total covered employees	106

Contributions - The contribution requirement for active employees is governed by §51.1-145 of the Code of Virginia, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement. Prior to July 1, 2012, all or part of the 5.00% member contribution may have been assumed by the employer.

The Authority's contractually required contribution rate for the year ended June 30, 2018 was 4.45% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2016. 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 \$66,965 for the year ended June 30, 2018.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 10—Pension plan and group life insurance other postemployment benefits (continued)

Net Pension Asset - The Authority's net pension asset, measured as of June 30, 2017, was \$527,237 as of June 30, 2018. The total pension asset used to calculate the net pension asset was determined by an actuarial valuation performed as of June 30, 2016, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

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 employee contributions will be made at the current contribution rate and that Authority's contributions will be made at rates equal to the difference between actuarially determined contribution rates and the employee rate. Through the fiscal year ending June 30, 2019, the rate contributed by the Authority for the Plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly. From July 1, 2019 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.

Changes in Net Pension Asset - The following table represent the changes in net pension asset through the plan's measurement date of June 30, 2017 for the Authority.

	Increase (Decrease)					
		tal Pension Liability	•			et Pension Asset
Balance, July 1, 2016	\$ 4,174,732		\$	4,375,935	\$	(201,203)
Changes for the year:						
Service cost		160,423		-		160,423
Interest		287,235		-		287,235
Changes in assumptions		(85,810)		-	(85,81	
Difference between expected and						
actual experience		(14,029)		-		(14,029)
Contributions - employer		-		65,631		(65,631)
Contributions - employee		-		74,196		(74,196)
Net investment income		-		537,556		(537,556)
Benefit payments, including refunds of						
employee contributions		(142,760)		(142,760)		-
Administrative expense		-		(3,050)		3,050
Other changes				(480)		480
Net changes		205,059		531,093		(326,034)
Balance, June 30, 2017*	\$	4,379,791	\$	4,907,028	\$	(527,237)

^{*}Figures have been rounded on the Statement of Net Position

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 10—Pension plan and group life insurance other postemployment benefits (continued)

Sensitivity of the Net Pension Asset to Changes in the Discount Rate - The following table presents the net pension asset of the Authority, calculated using the Plan's current discount rate, as well as what the respective Plan's net pension asset would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate.

		1%		Current	1%
	Decrease (6.00%)		_	count Rate (7.00%)	Increase (8.00%)
Net pension (asset) liability	\$	62,854	\$	(527,237)	\$ (1,022,306)

Pension Expense and Deferred Outflows/(Inflows) of Resources - Pension expense recognized for the year ended June 30, 2018, and the reported deferred outflows and inflows of resources related to pensions at June 30, 2018, were as follows:

Pension expense	\$	(50,774)	
Deferred inflows: Difference between expected and actual experience	\$	23,000	
Net difference between projected and actual earnings on pension plan investments Changes of assumptions		75,000	
		56,000	
Deferred outflows: Employer contributions subsequent to the measurement date	\$	66,965	

Deferred outflows of resources resulting from contributions made subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2019. Other amounts reported as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Years Ending June 30,	Amount
2019	\$ (91,000)
2020	(15,000)
2021	(2,000)
2022	(46,000)
	\$ (154,000)

Payables to the Pension Plan - At June 30, 2018, the Authority had no outstanding payables for required contributions to the pension for the year ended June 30, 2018.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 10—Pension plan and group life insurance other postemployment benefits (continued)

Net Group life insurance other postemployment benefits

Plan Description - All full-time, salaried permanent employees of the Authority are automatically covered by the VRS Group Life Insurance Program ("Program") upon employment. Coverage ends for employees who leave their position before retirement eligibility or who take a refund of their member contributions and accrued interest. This Program is administered by the Virginia Retirement System (the "System"), along with pensions and other postemployment benefit (OPEB) plans, for public employer groups in the Commonwealth of Virginia. The Program was established July 1, 1960, for State employees, teachers, and employees of political subdivisions that elect the program.

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

The specific information for Group Life Insurance Program OPEB benefits is set out in the table below:

GROUP LIFE INSURANCE PROGRAM PLAN PROVISIONS

Benefit Amounts

The benefits payable under the Group Life Insurance Program have several components.

- Natural Death Benefit The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled.
- Accidental Death Benefit The accidental death benefit is double the natural death benefit.
- Other Benefit Provisions In addition to the basic natural and accidental death benefits, the program provides additional benefits provided under specific circumstances. These include:
 - o Accidental dismemberment benefit
 - Safety belt benefit
 - o Repatriation benefit
 - o Felonious assault benefit
 - Accelerated death benefit option

Reduction in benefit Amounts

The benefit amounts provided to members covered under the Group Life Insurance Program are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value.

Minimum Benefit Amount and Cost-of-Living Adjustment (COLA)

For covered members with at least 30 years of creditable service, there is a minimum benefit payable under the Group Life Insurance Program. The minimum benefit was set at \$8,000 by statute. This amount is increased annually based on the VRS Plan 2 cost-of-living adjustment and is currently \$8,111.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 10—Pension plan and group life insurance other postemployment benefits (continued)

Contributions - The contribution requirements for the Program are governed by §51.1-506 and §51.1-508 of the Code of Virginia, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the Group Life Insurance Program was 1.31% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.79% (1.31% X 60%) and the employer component was 0.52% (1.31% X 40%). Employers may elect to pay all or part of the employee contribution; however, the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2018 was 0.52% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the Program from the entity were \$7,900 and \$7,000 for years ended June 30, 2018 and 2017, respectively.

GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Program OPEB - At June 30, 2018, the entities reported a liability of \$124,000 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2017 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation as of that date. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the Group Life Insurance Program for the year ended June 30, 2017 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2017, the participating employer's proportion was 0.00824% as compared to 0.00816% at June 30, 2016.

Net GLI OPEB Liability - The net OPEB liability (NOL) for the Program represents the program's total OPEB liability determined in accordance with GAAP, less the associated fiduciary net position. As of June 30, 2017, NOL amounts for the Program is as follows (amounts expressed in thousands):

	Group Life		
	Insurance		
	OPEB Program		
Total GLI OPEB Liability	\$ 2,942,426		
Plan Fiduciary Net Position	1,437,586		
Employer's Net GLI OPEB Liability	\$ 1,504,840		

Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability

48.86%

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

For the year ended June 30, 2018, the Authority recognized GLI OPEB expense of \$2,000. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 10—Pension plan and group life insurance other postemployment benefits (continued)

At June 30, 2018, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

Deferred inflows: Difference between expected and actual experience	\$ 3,000
Net difference between projected and actual earnings on OPEB plan investments	\$ 5,000
Change of assumptions	\$ 6,000
Deferred outflows: Employer contributions subsequent to the measurement date	\$ 7,900

Deferred outflows of resources related to the GLI OPEB resulting from the employer's contributions made subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

Years Ending June 30,	 Amount
2019	\$ (3,000)
2020	(3,000)
2021	(3,000)
2022	(3,000)
2023	(2,000)
	\$ (14,000)

Sensitivity of the Employer's Proportionate Share of the Net GLI OPEB Liability to Changes in the Discount Rate - The following table presents the Net GLI OPEB liability of the Authority, calculated using the Program's current discount rate, as well as what the respective Program's Net GLI OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate.

		1%		Current	1%		
	Decrease (6.00%)		Discount Rate (7.00%)		Increase (8.00%)		
Net GLI OPEB liability	\$	161,000	\$	124,000	\$	95,000	

Payables to the VRS Group Life Insurance OPEB Plan - At June 30, 2018, the Authority had no outstanding payables for required contributions to the OPEB for the year ended June 30, 2018.

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2018

Note 11—Deferred compensation plan

The Authority offers a deferred compensation plan covering substantially all full-time employees. The purpose of the plan is to provide retirement income and other deferred benefits to employees in accordance with the provisions of Section 457 of the Internal Revenue Code. The Authority did not contribute to the plan in 2018.

Note 12—Restatement of prior period net position

In fiscal year ended June 30, 2018, the Authority adopted the provisions of Governmental Accounting Standards Board ("GASB") Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions". GASB 75 establishes standards of accounting and reporting for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. GASB 75 requires the Authority to report its net OPEB liability and OPEB expense for the VRS cost-sharing multiple-employer plan in its financial statements. The measurement date for its net OPEB liability was June 30, 2017. Therefore, contributions made during fiscal year 2017 are reported below as deferred outflows of resources in accordance with Statement No. 75. GASB 75 also requires additional disclosures and new required supplementary schedules. To implement GASB 75, total net position at the beginning of the year was restated to reflect beginning net OPEB liability and deferred outflows and inflows of resources as follows:

Net position, beginning of year (as previously reported)	\$ 5,567,859
Net otherpostemployment benefit, June 30, 2016	(143,000)
Contributions, July 1, 2016 - June 30, 2017	 7,000
Net position, beginning of year (restated)	\$ 5,431,859



SCHEDULES OF CHANGES IN NET PENSION ASSET AND RELATED RATIOS AND EMPLOYER CONTRIBUTIONS (UNAUDITED) - VIRGINIA RETIREMENT SYSTEM

JUNE 30, 2018

Schedules of Changes in Net Pension Asset and Related Ratios

	June 30, 2018		Jun	June 30, 2017		ne 30, 2016	June 30, 2015		
Total Pension Liability									
Service cost	\$	160,423	\$	159,710	\$	167,557	\$	172,445	
Interest		287,235		267,669		250,316		226,970	
Change of Assumptions		(14,029)		-		-		-	
Difference between expected and actual experience		(85,810)		(39,883)		(95,373)		-	
Benefit payments, including refunds of member contributions		(142,760)		(73,212)		(76,000)		(55,777)	
Net change in total pension liability		205,059		314,284		246,500		343,638	
Plan total pension liability - beginning		4,174,732		3,860,448		3,613,948	_	3,270,310	
Plan total pension liability - ending		4,379,791		4,174,732		3,860,448	_	3,613,948	
Plan Fiduciary Net Pension									
Contributions - employer		65,631		93,258		90,274		118,560	
Contributions - employee		74,196		72,078		69,839		74,872	
Net investment income		537,556		77,521		184,457		531,210	
Benefit payments, including refunds of member contributions		(142,760)		(73,212)		(76,000)		(55,777)	
Administrative expense		(3,050)		(2,549)		(2,406)		(2,718)	
Other changes		(480)		(32)		(40)		28	
Net change in plan fiduciary net position		531,093		167,064		266,124		666,175	
Plan fiduciary net position - beginning		4,375,935		4,208,871		3,942,747	_	3,276,572	
Plan fiduciary net position - ending		4,907,028		4,375,935		4,208,871	_	3,942,747	
Plan net pension asset - ending	\$	(527,237)	\$	(201,203)	\$	(348,423)	\$	(328,799)	
Covered-employee payroll	\$	1,520,390	\$	1,519,405	\$	1,464,479	\$	1,419,616	
Plan net position asset as a percentage of covered-employee payroll		(34.68%)		(13.24%)		(23.79%)		(23.16%)	

Notes to Schedule:

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

Schedules of Employer Contributions

	June 30, 2018			ne 30, 2017	June 30, 2016		June 30, 2015	
Contractually required contribution	\$	65,631	\$	93,258	\$	90,274	\$	90,274
Contribution in relation to Contractually required contribution		65,631		93,258		90,274		90,274
Contribution excess	\$		\$	-	\$	-	\$	-
Covered-employee payroll	\$	1,520,390	\$	1,519,405	\$	1,464,479	\$	1,419,616
Contributions as a percentage of covered-employee payroll		4.32%		6.14%		6.16%		6.36%

Notes to Schedule:

Contractually required contributions are developed using the entry age normal actuarial cost method. There have been no changes to the benefit provisions since the prior actuarial valuation.

Methods and Assumptions Used to Determine Contribution Rates:

Actuarial cost method
Amortization method
Level percent closed
Amortization period
Asset valuation method
Asset valuation method
Inflation rate
Projected salary increases
Investment rate of return

Entry age normal
Level percent closed
27, 20, 19, and 18 years
5-year smoothed market
2.50%
7.535% per annum, compounded annually
7.0% per annum, compounded annually

*GAAP requires 10-year trend information, As fiscal year 2015 was the year of implementation, additional years will be displayed as the information becomes available.

SCHEDULES OF EMPLOYER'S SHARE OF NET OPEB LIABILITY GROUP LIFE INSURANCE PROGRAM AND EMPLOYER CONTRIBUTIONS (UNAUDITED) - VIRGINIA RETIREMENT SYSTEM

JUNE 30, 2018

Schedules of Employer's Share of Net OPEB Liability Group Life Insurance Program

	*June 30, 2018
	0.000040/
Employer's Proportion of the Net GLI OPEB Liability	0.00824%
Employer's Proportionate Share of the Net GLI OPEB Liability	124,000
Employer's Covered Payroll	1,519,405
Employer's Proportionate Share of the Net GLI OPEB Liability	
as a Percentage of its Covered Payroll	8.16%
Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability	48.86%

^{*}Schedule is intended to show information for 10 years. Since 2018 is the first year for this presentation, only one year of data is available. However, additional years will be included as they become available.

Schedules of Employer Contributions

				ributions elation to					Contributions	S
Date	Contractually Required Contribution		Contractually Required Contribution		Contribution Deficiency (Excess)		Employer's Covered Payroll		as a % of Covered Payroll	
6/30/2018	\$	7,906	\$	7,900	\$	6	\$	1,520,390	0.52	%
6/30/2017		7,901		7,900		1		1,519,405	0.52	%
6/30/2016		7,029		7,043		(14)		1,464,479	0.48	%
6/30/2015		6,534		6,822		(288)		1,361,220	0.50	%
6/30/2014		7,113		7,206		(93)		1,481,896	0.49	%
6/30/2013		7,221		7,702		(481)		1,504,276	0.51	%
6/30/2012		3.819		3.835		(16)		1.363.936	0.28	%

Notes to Schedule:

Actuarially determined contributions are developed using the entry age normal actuarial cost method.

^{*}Schedule is intended to show information for 10 years. June 30, 2018 is the first year for this presentation. Information prior to June 30, 2012 is not available, however additional years will be included as they become available



SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION BY PROGRAM/SERVICE

YEAR ENDED JUNE 30,2018

	Curbside Recycling Program	Drop-off Recycling Program	Transfer System Operations	Landfill Disposal	Compost Facility Operations	Special Projects	Convenience Centers Operations	Household Chemical Services	Commercial Waste Collection	Vehicle Maintenance Facility	Administrative Services	General Fund	Total
Operating Revenues:													
Fees from member jurisdictions:													
Curbside recycling program	\$ 997,456	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 997,456
Drop-off recycling program	-	126,873	-	-	-	-	-	-	-	-	-	-	126,873
Transfer system operations	-	-	1,568,790	-	-	-	-	-	-	-	-	-	1,568,790
Landfill disposal	-	-	-	763,304	-	-	-	-	-	-	-	-	763,304
Compost facility operations	-	-	-	-	587,848	-	-	-	-	-	-	-	587,848
Material sales	-	10,760	120,826	-	471,505	-	-	-	-	-	-	-	603,091
Computer recycling services	-	-	-	-	-	11,230	-	-	-	-	-	-	11,230
Groundwater monitoring	-	-	-	-	-	146,642	-	-	-	-	-	-	146,642
Tire recycling services	-	-	-	-	-	4,775	-	-	-	-	-	-	4,775
Convenience centers operations	-	-	-	-	-	-	690,356	-	-	-	-	-	690,356
Household chemical services	-	-	-	-	-	-	-	346,908	-	-	-	-	346,908
Administrative	-	-	-	-	-	-	-	-	-	-	118,536	-	118,536
Project overhead	-	-	-	-	-	-	-	-	-	-	544,456	-	544,456
Miscellaneous and other fees	-	12,578	198,571	-	102,699	-	-	-	-	-	-	-	313,848
Total Operating Revenues	997,456	150,211	1,888,187	763,304	1,162,052	162,647	690,356	346,908			662,992		6,824,113
Operating Expenses:													
Advertising	1,530	-	2,408	-	1,857	1,082	1,038	3,247	-	-	1,169	-	12,331
Contracted services	928,700	-	13,800	713,730	11,459	138,863	-	233,496	-	-	414	-	2,040,462
Depreciation	-	-	167,242	-	116,675	-	35,068	-	-	-	1,704	-	320,689
Equipment and vehicle	-	36,000	166,190	-	73,643	3,000	2,519	12,288	-	-	934	-	294,574
Host fees	-	-	-	-	151,056	-	-	-	-	-	-	-	151,056
Insurance	-	-	20,458	-	14,714	-	6,194	1,363	-	-	7,635	-	50,364
Miscellaneous	-	-	1,097	-	6,535		1,208	-	-	-	9,220	-	18,060
Office	-	-	3,108	-	7,858	-	609	448	-	-	7,856	-	19,879
Professional services	-	-	-	-	3,151	-	-	-	-	-	52,261	-	55,412
Project overhead	67,226	16,230	192,967	45,499	124,013	16,186	73,506	22,885	-	-		-	558,512
Rent and utilities		· -	26,735		9,740		20,117	400	-	-	41,270	-	98,262
Repairs and maintenance	-	-	128,699	-	124,127	-	20,524	38	-	-	67	-	273,455
Recycling - oil and antifreeze	-	-	2,268	-		_	3,330	-	-	-		-	5,598
Salaries and benefits	-	42,792	1,049,575	-	337,428	_	482,434	41,613	-	-	376,399	-	2,330,241
Telephone	-	-	16,388	_	5,543	_	7,411	-	-	-	10,260	_	39,602
Travel	-	-	525	-	70	_	394	-	-	-	2,824	-	3,813
Uniforms and supplies	_	8,000	19,051	_	39,173	_	6,771	2,294	_	_	2,150	_	77,439
Total Operating Expenses	997,456	103,022	1,810,511	759,229	1,027,042	159,131	661,123	318,072		-	514,163		6,349,749
Operating Income	-	47,189	77,676	4,075	135,010	3,516	29,233	28,836	-		148,829	-	474,364
Nonoperating Revenues (Expenses):										-			
Gain on sale of capital asset	-	-	25,260	-				-	-	-	-	-	25,260
Interest income	-	-	2,190	-	20,905	-	5,344	-	-	4,647	657	24,176	57,919
Interproject Transfers	-	-	(96,689)	-	-	-		-	-	96,689	-	, -	
Total Nonoperating Revenues (Expenses), n	-		(69,239)		20,905		5,344		-	101,336	657	24,176	83,179
Change in net position	-	47,189	8,437	4,075	155,915	3,516	34,577	28,836		101,336	149,486	24,176	557,543
Net position, beginning of year (restated)	(46,288)	179,069	547,881	76,501	2.922.994	(3,537)	830,289	154,321	5,285	12,602	888,742	(136,000)	5,431,859
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Report of Independent Auditor 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

The Board of Directors
Virginia Peninsulas Public Service Authority

We have audited, in accordance with auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, and the *Specifications for Audits of Authorities, Boards, and Commissions* issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the Virginia Peninsulas Public Service Authority (the "Authority"), as of and for the year ended June 30, 2018, and the related notes to the financial statements and have issued our report thereon dated October 3, 2018. That report recognizes that the Authority implemented a new accounting standard effective July 1, 2017.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Authority's internal control over financial reporting ("internal control") 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 the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

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

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

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Authority's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grants, non-compliance 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* or the *Specifications for Audits of Authorities, Boards, and Commissions.*

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.

Virginia Beach, Virginia

Cherry Bekaut LLP

October 3, 2018