

Annual Financial Report

FOR THE FISCAL YEAR ENDED JUNE 30, 2019

# TOWN OF COLONIAL BEACH, VIRGINIA ANNUAL FINANCIAL REPORT

FOR THE YEAR ENDED JUNE 30, 2019



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#### **Town Council** Edward Blunt, Mayor Frank Alger, III **Dallas Leamon** Stephen Cirbee Patrick Ey **Robin Schick** Vicki Roberson **Town School Board** Michael Payne, Chair Patrice Lyburn, Vice Chair **Brent Steffey** Tara Seeber Tim Trivett Other Officials Town Clerk......Kathleen Flanagan Town Attorney......James E. Cornwell, Jr. Acting Chief of Police......Bruce Hough Town Manager ......Quinn Robertson









#### ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

#### **Independent Auditors' Report**

To the Honorable Members of the Board of Supervisors Town of Colonial Beach Colonial Beach, Virginia

#### Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the discretely presented component unit, and each major fund of Town of Colonial Beach, Virginia, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Town'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 opinions 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 Counties, Cities, and Towns,* 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 opinions.

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the Town of Colonial Beach, Virginia, as of June 30, 2019, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Change in Accounting Principle

As described in Note 18 to the financial statements, in 2019, the Town adopted new accounting guidance, GASB Statement No. 88 *Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements*. 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 budgetary comparison information and schedules related to pension and OPEB funding on pages 64 and 65-74 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance. The budgetary comparison information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

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.

#### Supplementary and Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Town of Colonial Beach, Virginia's basic financial statements. The introductory section and other supplementary information are 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 Title 2 U. S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, and is also not a required part of the basic financial statements.

#### Supplementary and 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.

The introductory section has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on it.

#### Other Reporting Required by Government Auditing Standards

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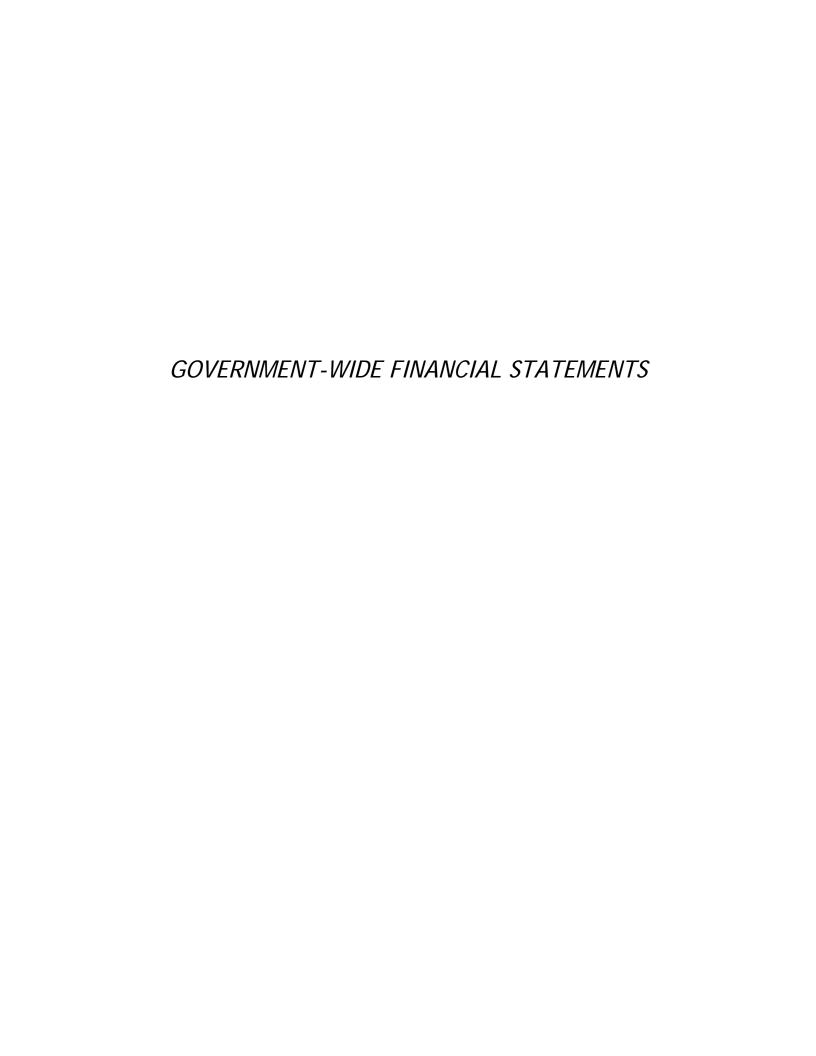
In accordance with Government Auditing Standards, we have also issued our report dated February 21, 2020, on our consideration of Town of Colonial Beach, Virginia's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of Town of Colonial Beach, Virginia's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Town of Colonial Beach, Virginia's internal control over financial reporting and compliance.

Richmond, Virginia











#### Town of Colonial Beach, Virginia Statement of Net Position June 30, 2019

		Р	rima	ry Governmer	nt		(	Component Unit
	Go	vernmental		usiness-type				
		<u>Activities</u>		Activities		<u>Total</u>	<u>Sc</u>	chool Board
ASSETS								
Cash and cash equivalents	\$	3,087,313	\$	1,558,178	\$	4,645,491	\$	667,918
Receivables (net of allowance for uncollectibles):								
Taxes receivable		237,855		-		237,855		-
Accounts receivable		97,911		345,326		443,237		14,162
Due from other governmental units		77,577		94,030		171,607		153,473
Net pension asset		941,891		431,127		1,373,018		-
Restricted assets:								
Restricted cash and cash equivalents		3,516		392,784		396,300		-
Capital assets (net of accumulated depreciation):		-,-		, ,		,		
Land		1,460,330		29,280		1,489,610		57,210
Buildings and improvements		671,961		15,752,446		16,424,407		11,241,460
Equipment		1,549,206		325,817		1,875,023		116,112
Vehicles		277,566		234,028		511,594		430,649
Infrastructure		5,787,037				5,787,037		-
Construction in progress		216,777		4,232,119		4,448,896		_
Total assets	\$	14,408,940	\$	23,395,135	\$	37,804,075	\$	12,680,984
DEFENDED OUTELOWS OF DESCRIPCES								
DEFERRED OUTFLOWS OF RESOURCES					_			
Pension related items	\$	22,265	\$	10,193	\$	32,458	\$	747,871
OPEB related items		11,946		4,540		16,486		95,162
Total deferred outflows of resources	_\$	34,211	\$	14,733	\$	48,944	\$	843,033
LIABILITIES								
Accounts payable and other accrued liabilities	\$	347,354		273,448	\$	620,802	\$	621,769
Accrued interest payable		175,669		69,512		245,181		-
Due to other governmental units		1,293,381		-		1,293,381		-
Long-term liabilities:								
Due within one year		336,638		581,123		917,761		33,961
Due in more than one year		10,343,163		10,108,467		20,451,630		6,288,692
Total liabilities	\$	12,496,205	\$	11,032,550	\$	23,528,755	\$	6,944,422
DEFERRED INFLOWS OF RESOURCES								
Deferred revenue - property taxes	\$	90,640	\$	-	\$	90,640	\$	-
Pension related items		182,907		133,905		316,812		669,000
OPEB related items		18,114		6,886		25,000		55,000
Total deferred inflows of resources	\$	291,661	\$	140,791	\$	432,452	\$	724,000
NET POSITION								
Net investment in capital assets	\$	7,895,880	\$	9,956,241	\$	17,852,121	\$	11,762,456
Restricted for:	4	.,575,550	Y	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7	.,,032,,121	7	11,732,130
Debt service		3,516		392,784		396,300		
Unrestricted (deficit)		(6,244,111)		1,887,502		(4,356,609)		(5,906,861)
	Ċ	1,655,285		12,236,527	Ċ	13,891,812		5,855,595
Total net position	<u> </u>	1,000,200	\$	12,230,32/	\$	13,071,012	Ş	5,055,595

Town of Colonial Beach, Virginia Statement of Activities For the Year Ended June 30, 2019

				Ā	Program Revenues	Šč				Net (Expense) Revenue and Changes in Net Position	Revenue and et Position		
					Operating	Capital	! 	_	rimar	Primary Government		Component Unit	l
Functions/Programs		Expenses	5 "	Charges for <u>Services</u>	Grants and Contributions	Grants and Contributions	l Suc	Governmental <u>Activities</u>		Business-type Activities	Total	School Board	I
PRIMARY GOVERNMENT: Governmental activities:													
General government administration	\$	971,227	s	1,300	\$ 10,000	\$	,	\$ (959,927)	\$ (2		\$ (959,927)	\$	
Public safety		1,234,379		19,517	107,290	_		(1,107,572)	5	•	(1,107,572)		
Public works		2,026,070		143,649	740,863		,	(1,141,558)	8	•	(1,141,558)		
Health and welfare		4,800						(4,800)	6	•	(4,800)		
Education		2,276,946						(2,276,946)	(9	•	(2,276,946)		
Parks, recreation, and cultural		5,000		•				(5,000)	6	•	(2,000)		
Community development		310,494		46,098				(264,396)	(9	•	(264, 396)		
Interest on long-term debt		351,728		•				(351,728)	8)	•	(351,728)		
Total governmental activities	s	7,180,644	\$	210,564	\$ 858,153	\$	•	\$ (6,111,927)	\$ (2		\$ (6,111,927)	10	•
Business-type activities:													
Water	s	447,468	s	809,752	\$	<b>~</b>		\$	٠,	362,284	\$ 362,284	\$	
Sewer		1,998,146		1,980,038			,			(18,108)	(18,108)		
Total business-type activities	s	2,445,614	s	2,789,790	\$	<b>\$</b>	-   •	10	s -	344,176	\$ 344,176	10	
Total primary government	\$	9,626,258	\$	3,000,354	\$ 858,153	\$	·	\$ (6,111,927)	7) \$	344,176	\$ (5,767,751)	\$	
THAILTHUM													
School Board	s	7,639,407	s	85,729	\$ 5,458,971	s		\$	٠.	•	\$	\$ (2,094,707)	07)
Total component unit	s	7,639,407	٠,						\$ -				(20
	٩	General revenues.					! 						
	9	General property taxes	taxes					\$ 4,733,360	\$		\$ 4,733,360	\$	
	Š	Local sales and use taxes	e taxe	S				239,060		•			
	Bur	Business liceanse taxes	axes					126,808	8	•	126,808		
	Ğ	Food and lodging						554,366	9	•	554,366		
	ပိ	Consumer utility taxes	axes					105,262	2	•	105,262		
	W	Motor vehicle licenses	ses					71,086	9	•	71,086		
	ਰ	Other local taxes						154,568	<b>&amp;</b>	•	154,568		
	'n	Unrestricted revenues from use of money and property	ines fi	om use of mo	ney and proper	<u>-</u>		58,886	9	•	58,886		
	Μį	Miscellaneous						54,040	0	•	54,040	52,522	22
	ີ້ອ	Grants and contributions not restricted to specific programs	ution	s not restricte	d to specific pr	ograms		412,577	7	•	412,577		
	Pa	Payment from Town of Colonial Beach	n of (	Colonial Beach			ļ					2,276,946	46
	Ď	Total general revenues	unes				1	6,	3 \$		6,510,013	\$ 2,329,468	89
	Change	nge in net position	loi					\$ 398,086	\$ 9	344,176		\$ 234,761	91
	Net	Net position - beginning	ning				I						34
	Net	Net position - ending	ര്മ				-	\$ 1,655,285	5 \$	12,236,527	\$ 13,891,812	\$ 5,855,595	95

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





#### Town of Colonial Beach, Virginia Balance Sheet Governmental Funds June 30, 2019

		<u>General</u>		Capital <u>Projects</u>		Erosion <u>Fund</u>		<u>Total</u>
ASSETS								
Cash and cash equivalents	\$	2,623,686	\$	328,559	\$	135,068	\$	3,087,313
Receivables (net of allowance								
for uncollectibles):								
Taxes receivable		237,855		-		-		237,855
Accounts receivable		97,911		-		-		97,911
Due from other governmental units		77,577		-		-		77,577
Restricted assets:								
Restricted cash and cash equivalents		3,516		-		-		3,516
Total assets	\$	3,040,545	\$	328,559	\$	135,068	\$	3,504,172
LIABILITIES								
Accounts payable and other accrued liabilities	\$	347,354	\$	-	\$	-	\$	347,354
Total liabilities	\$	347,354	\$	-	\$	-	\$	347,354
DEFERRED INFLOWS OF RESOURCES								
Unavailable revenue - property taxes	\$	289,226	\$	-	\$	-	\$	289,226
Total deferred inflows of resources	\$	289,226	\$	-	\$	-	\$	289,226
FUND BALANCES								
Restricted	\$	3,516	Ś	_	\$	<u>-</u>	\$	3,516
Committed	7	26,631	Ψ.	57,438	7	<u>-</u>	7	84,069
Assigned		-		271,121		135,068		406,189
Unassigned		2,373,818				-		2,373,818
Total fund balances	\$	2,403,965	\$	328,559	\$	135,068	\$	2,867,592

## Town of Colonial Beach, Virginia Reconciliation of the Balance Sheet of Governmental Funds to the Statement of Net Position June 30, 2019

Amounts reported for governmental activities in the Statement of Net Position are different because:

unierent pecause.				
Total fund balances per Exhibit 3 - Balance Sheet - Governmental Funds			\$ 2,867,59	<b>}</b> 2
Capital assets used in governmental activities are not financial resources and, therefore,				
are not reported in the funds. The following is a summary of items supporting this adjustme	nt:			
Capital assets, seet	ċ	1E 024 E74		
Capital assets, cost Accumulated depreciation	Ş	15,934,576 (5,971,699)	9,962,87	77
Accumulated depreciation		(3,771,077)	7,702,07	'
Other long-term assets are not available to pay for current-period expenditures and,				
therefore, are unavailable in the funds.				
Unavailable revenue - property taxes	\$	198,586		
Net pension asset		941,891	1,140,47	77
Deferred outflows of resources are not available to pay for current-period expenditures and,				
therefore, are not reported in the funds.				
Pension related items	\$	22,265		
OPEB related items		11,946	34,21	11
Long-term liabilities are not due and payable in the current period and, therefore,				
are not reported in the funds.				
Compensated absences	\$	(101,364)		
Net OPEB liability		(101,440)		
General obligation bonds	(	10,003,518)		
Capital leases		(181,160)		
Bond premium		(292,319)		
Due to other governmental units		(1,293,381)		
Accrued interest payable		(175,669)	(12,148,85	51)
Deferred inflows of resources are not due and payable in the current period and, therefore,				
are not reported in the funds.				
Pension related items	\$	(182,907)		
OPEB related items		(18,114)	(201,02	<u>2</u> 1)
Net position of governmental activities		-	\$ 1,655,28	35
		=		_

## Town of Colonial Beach, Virginia Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds

For the Year Ended June 30, 2019

		<u>General</u>		Capital <u>Projects</u>		Erosion <u>Fund</u>		<u>Total</u>
REVENUES								
General property taxes	\$	4,695,699	\$	-	\$	-	\$	4,695,699
Other local taxes		1,251,150		-		-		1,251,150
Permits, privilege fees,								
and regulatory licenses		67,215		-		-		67,215
Revenue from the use of								
money and property		58,886		-		-		58,886
Charges for services		143,349		-		-		143,349
Miscellaneous		54,040		-		-		54,040
Intergovernmental:								
Commonwealth	_	1,270,730		-	_	-		1,270,730
Total revenues	<u>Ş</u>	7,541,069	\$	-	\$	-	\$	7,541,069
EXPENDITURES								
Current:								
General government administration	\$	917,485	\$	-	\$	-	\$	917,485
Public safety		1,331,488		-		-		1,331,488
Public works		1,467,332		-		-		1,467,332
Health and welfare		4,800		-		-		4,800
Education		2,276,946		-		-		2,276,946
Parks, recreation, and cultural		5,000		-		-		5,000
Community development		239,600		-		-		239,600
Nondepartmental		117,150		-		-		117,150
Debt service:								
Principal retirement		303,062		-		-		303,062
Interest and other fiscal charges		369,052		-		-		369,052
Total expenditures	\$	7,031,915	\$	-	\$	-	\$	7,031,915
Evenes (deficiency) of voyaning over								
Excess (deficiency) of revenues over	ċ	E00 1E4	ċ		ċ		\$	E00 1E4
(under) expenditures	\$	509,154	\$	-	\$	-	Ş	509,154
OTHER FINANCING SOURCES (USES)								
Transfers in	\$	-	\$	22,970	\$	-	\$	22,970
Transfers out		(22,970)		-		-		(22,970)
Total other financing sources (uses)	\$	(22,970)	\$	22,970	\$	-	\$	-
Net change in fund balances	\$	486,184	\$	22,970	\$	-	\$	509,154
Fund balances - beginning		1,917,781		305,589		135,068		2,358,438
Fund balances - ending	\$	2,403,965	\$	328,559	\$	135,068	\$	2,867,592

# Town of Colonial Beach, Virginia Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds to the Statement of Activities For the Year Ended June 30, 2019

Amounts reported for governmental activities in the Statement of Activities are different because:

Amounts reported for governmental activities in the Statement of Activities are different because:			
Net change in fund balances - total governmental funds		\$	509,154
Governmental funds report capital outlays as expenditures. However, in the Statement of Activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which the depreciation exceeded capital outlays in the current period. The following is a summary of items supporting this adjustment:			
Capital outlays	\$ 147,886		(7/4 000)
Depreciation expense	 (908,984)	-	(761,098)
The net effect of various miscellaneous transactions involving capital assets (I.e., sales, trade-ins, and			
donations) is to decrease net position.			(7,599)
Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds.			
Property taxes			37,661
The issuance of long-term obligations (e.g. bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term obligations consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount is the net effect of these differences in the treatment of long-term obligations and related items. The following is a summary of items supporting this adjustment:  Principal retirement on general obligation bonds Principal retirement on capital leases	\$ 271,496 31,566	-	303,062
Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore are not reported as expenditures in governmental funds.  Amortization of bond premium Change in pension related items Change in OPEB related items Change in compensated absences Change in amounts due to other governmental units Change in accrued interest payable	\$ 11,101 185,975 8,275 (11,818) 117,150 6,223	-	316,906
Change in net position of governmental activities		\$	398,086

#### Town of Colonial Beach, Virginia Statement of Net Position - Proprietary Funds For the Year Ended June 30, 2019

		Water		Sewer	_	Total
ASSETS						
Current assets:						
Cash and cash equivalents	\$	1,168,900	\$	389,278	\$	1,558,178
Accounts receivable (net of allowance for uncollectibles)		105,073	-	240,253	-	345,326
Total current assets	\$	1,273,973	\$	629,531	\$_	1,903,504
Noncurrent assets:						
Restricted cash and cash equivalents	\$	289,784	\$	103,000	\$	392,784
Due from other governmental units				94,030		94,030
Net pension asset		108,880		322,247		431,127
Capital assets:		2 000		24 200		20 200
Land		2,900		26,380		29,280
Construction in progress		4,232,119		-		4,232,119
Equipment, net of depreciation		-		325,817		325,817
Vehicles, net of depreciation		2 242 240		234,028		234,028
Buildings and improvements, net of depreciation		2,342,310	-	13,410,136	-	15,752,446
Total noncurrent assets	\$	6,975,993	\$.		\$_	21,491,631
Total assets	\$	8,249,966	\$_	15,145,169	\$_	23,395,135
DEFERRED OUTFLOWS OF RESOURCES						
Pension related items	\$	2,574	\$	7,619	\$	10,193
OPEB related items		1,118		3,422		4,540
Total deferred outflows of resources	\$	3,692	\$		\$	14,733
LIADULTUS				· · · · · · · · · · · · · · · · · · ·	•	,
LIABILITIES						
Current liabilities:		407.007	ċ	75 ( 42	,	272 440
Accounts payable and accrued liabilities	\$	197,806	\$	75,642	>	273,448
Accrued interest payable		48,836		20,676		69,512
Compensated absences, current portion Capital lease, current portion		375		2,983 42,952		3,358 42,952
General obligation bonds, current portion		296,386		238,427		534,813
Total current liabilities	\$		٠.		٠-	·
	Ş	543,403	٠,	380,680	\$ <u>-</u>	924,083
Noncurrent liabilities:	\$	3,377	ć	26,846	ć	30,223
Compensated absences, net of current portion Net OPEB liability	Į.	9,496	\$	29,064	\$	38,560
Capital lease, net of current portion		7,470		203,030		203,030
General obligation bonds, net of current portion		4,686,384		5,150,270		9,836,654
Total noncurrent liabilities	\$	4,699,257	\$	5,409,210	\$	10,108,467
Total liabilities	\$	5,242,660	\$	5,789,890	\$	11,032,550
DEFENDED INITI OWE OF DECOLIDERS			-		-	
DEFERRED INFLOWS OF RESOURCES Pension related items	\$	29,842	ċ	104,063	ċ	122 OOE
	Į.		Ş		Ş	133,905
OPEB related items		1,696		5,190	_	6,886
Total deferred inflows of resources	\$	31,538	\$	109,253	٠,	140,791
Net Position			,			
Net investment in capital assets	\$	1,594,559	\$	8,361,682	\$	9,956,241
Restricted:						
Debt Service		289,784		103,000		392,784
Unrestricted		1,095,117		792,385	_	1,887,502
Total Net Position	\$	2,979,460	\$	9,257,067	\$	12,236,527
	·	•	: :		-	

## Town of Colonial Beach, Virginia Statement of Revenues, Expenses and Changes in Net Position - Proprietary Funds For the Year Ended June 30, 2019

	_	Water	_	Sewer	_	Total
Operating revenues:						
Charges for services	\$_	772,217	\$_	1,938,788	\$_	2,711,005
Total operating revenues	\$_	772,217	\$_	1,938,788	\$_	2,711,005
Operating expenses:						
Personnel services	\$	157,266	\$	466,232	\$	623,498
Fringe benefits		29,339		60,150		89,489
Contractual services		20,061		115,105		135,166
Other charges		113,458		601,257		714,715
Depreciation	_	99,894		654,925	_	754,819
Total operating expenses	\$_	420,018	\$_	1,897,669	\$_	2,317,687
Operating income (loss)	\$_	352,199	\$_	41,119	\$_	393,318
Nonoperating revenues (expenses):						
Connection fees	\$	37,535	\$	41,250	\$	78,785
Interest expense		(27,450)	_	(100,477)	_	(127,927)
Total nonoperating revenues (expenses)	\$_	10,085	\$_	(59,227)	\$_	(49,142)
Change in net position	\$	362,284	\$	(18,108)	\$	344,176
Net position, beginning of year	_	2,617,176		9,275,175	_	11,892,351
Net position, end of year	\$_	2,979,460	\$	9,257,067	\$_	12,236,527

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

#### Town of Colonial Beach, Virginia Statement of Cash Flows - Proprietary Funds For the Year Ended June 30, 2019

	_	Water	Sewer	Total
Cash flows from operating activities:				
Receipts from customers and users	\$	755,921 \$	1,975,180 \$	2,731,101
Payments for employees		(217,082)	(601,438)	(818,520)
Payments to suppliers	_	(339,205)	(709,830)	(1,049,035)
Net cash provided by (used for) operating activities	\$_	199,634 \$	663,912 \$	863,546
Cash flows from capital and related financing activities:				
Principal paid on long-term debt	\$	(214,835) \$	(276,942) \$	(491,777)
Proceeds from issuance of long-term debt		1,436,666	-	1,436,666
Connection fees		37,535	41,250	78,785
Purchase of capital assets		(635,403)	(75,266)	(710,669)
Interest paid on loans		(19,415)	(101,994)	(121,409)
Net cash provided by (used for) capital and related financing activities	\$_	604,548 \$	(412,952) \$	191,596
Increase (decrease) in cash and cash equivalents	\$	804,182 \$	250,960 \$	1,055,142
Cash and cash equivalents - beginning - (including restricted amounts)		654,502	241,318	895,820
Cash and cash equivalents - ending - (including restricted amounts)	\$ <u>_</u>	1,458,684 \$	492,278 \$	1,950,962
Reconciliation of operating income (loss) to net cash provided by				
(used for) operating activities:				
Operating income (loss)	\$	352,199 \$	41,119 \$	393,318
Adjustments to reconcile net income (loss) to net cash provided by (used for) operating activities:				
Depreciation		99,894	654,925	754,819
Changes in operating assets and liabilities:				
(Increase)/decrease in accounts receivable		(16,296)	(24,919)	(41,215)
(Increase)/decrease in due from other governmental units		(10,270)	61,311	61,311
Increase/(decrease) in net pension asset		(45,161)	(132,293)	(177,454)
(Increase)/decrease in deferred outflows of resources		2,880	8,591	11,471
(Increase)/decrease in deterred outriows of resources  (Increase)/decrease in net OPEB liability		(611)	(1,868)	(2,479)
Increase/(decrease) in accounts payable		(205,686)	6,532	(199,154)
Increase/(decrease) in deferred inflows of resources		18,981	50,424	69,405
Increase/(decrease) in compensated absenses		(6,566)	90	(6,476)
malease, (accrease) in compensaced absenses	_	(0,300)		(3, 17 3)
Net cash provided by (used for) operating activities	\$_	199,634 \$	663,912 \$	863,546

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



Notes to Financial Statements As of June 30, 2019

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

The Town of Colonial Beach, Virginia (the "Town") was established by an act of the Virginia General Assembly in 1892 and is one of two incorporated towns in Westmoreland County, Virginia (the County). It is a political subdivision of the Commonwealth of Virginia, and operates under the Town Council-Manager form of government, as elected by the residents of the Town. The Town owns and operates its own water and sewer system, provides trash and garbage pickup, and police protection for its residents.

The financial statements of the Town of Colonial Beach, Virginia have been prepared in conformity with the accounting principles generally accepted in the United States as specified by the Governmental Accounting Standards Board and the specifications promulgated by the Auditor of Public Accounts (APA) of the Commonwealth of Virginia. The more significant of the government's accounting policies are described below.

<u>Management's Discussion and Analysis</u> - The Town has chosen not to present a Management's Discussion and Analysis.

#### Government-wide and Fund Financial Statements

<u>Government-wide financial statements</u> - The reporting model includes financial statements prepared using full accrual accounting for all of the government's activities. This approach includes not just current assets and liabilities but also capital assets and long-term liabilities (such as buildings and general obligation debt).

The government-wide financial statements (i.e., the Statement of Net Position and the Statement of Activities) report information on all of the nonfiduciary activities of the primary government and its component unit. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support. Likewise, the primary government is reported separately from certain legally separate component units for which the primary government is financially accountable.

<u>Statement of Net Position</u> - The Statement of Net Position is designed to display the financial position of the primary government (governmental and business-type activities) and its discretely presented component unit. Governments will report all capital assets in the government-wide Statement of Net Position and will report depreciation expense - the cost of "using up" capital assets - in the Statement of Activities. The net position of a government will be broken down into three categories - 1) net investment in capital assets; 2) restricted; and 3) unrestricted.

<u>Statement of Activities</u> - The government-wide Statement of Activities reports expenses and revenues in a format that focuses on the cost of each of the government's functions. The expense of individual functions is compared to the revenues generated directly by the function (for instance, through user charges or intergovernmental grants).

The Statement of Activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Notes to Financial Statements (Continued) As of June 30, 2019

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

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

<u>Budgetary Comparison Schedules</u> - Demonstrating compliance with the adopted budget is an important component of a government's accountability to the public. Many citizens participate in one way or another in the process of establishing the annual operating budgets of state and local governments, and have a keen interest in following the actual financial progress of their governments over the course of the year. Many governments revise their original budgets over the course of the year for a variety of reasons. The budgetary comparison schedules present the original budget, the final budget, and the actual activity of the major governmental funds.

#### A. Financial Reporting Entity

The basic criterion for determining whether a governmental department, agency, institution, commission, public authority, or other governmental organization should be included in a primary governmental unit's reporting entity for the basic financial statements is financial accountability. Financial accountability includes the appointment of a voting majority of the organization's governing body and the ability of the primary government to impose its will on the organization or if there is a financial benefit/burden relationship. In addition, an organization which is fiscally dependent on the primary government should be included in its reporting entity. These financial statements present the Town of Colonial Beach (the primary government) and its component unit. Blended component units, although legally separate entities, are, in substance, part of the government's operations and so data from these units are combined with data of the primary government. Each discretely presented component unit, on the other hand, is reported in a separate column in the combined financial statements to emphasize it is legally separate from the government.

#### B. Individual Component Unit Disclosures

Blended Component Unit. The Town has no blended component units at June 30, 2019.

Discretely Presented Component Units. The Colonial Beach School Board was created by the Town as a separate legal entity to oversee the operations and management of its publicly funded primary and secondary schools. While the Town does not appoint members to the Board, the Town approves the School Board's budget and issues debt for the School Board's benefit and provides significant funding for operations. The School Board does not issue separate financial reports.

#### C. Other Related Organizations Included in the Town's Financial Report

None

#### D. Measurement Focus, Basis of Accounting and Financial Statement Presentation

The accompanying financial statements are prepared in accordance with pronouncements issued by the Governmental Accounting Standards Board. The principles prescribed by GASB represent generally accepted accounting principles applicable to governmental units.

Notes to Financial Statements (Continued) As of June 30, 2019

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

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

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

The government-wide Statement of Activities reflects both the gross and net cost per functional category (public safety, public works, health and welfare, etc.) which are otherwise being supported by general government revenues, (property, sales and use taxes, certain intergovernmental revenues, fines, permits and charges, etc.). The Statement of Activities reduces gross expenses (including depreciation) by related program revenues, operating and capital grants, and contributions. The program revenues must be directly associated with the function (public safety, public works, health and welfare, etc.) or a business-type activity.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. This is the manner in which these funds are normally budgeted. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. All other revenue items are considered to be measurable and available only when cash is received by the government. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

Property taxes, franchise taxes, licenses, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Accordingly, real and personal property taxes are recorded as revenues and receivables when billed, net of allowances for uncollectible amounts. Property taxes not collected within 60 days after year-end are reflected as unavailable revenues. Sales and utility taxes, which are collected by the state or utilities and subsequently remitted to the Town, are recognized as revenues and receivables upon collection by the state or utility, which is generally within two months preceding receipt by the Town.

Licenses, permits, fines and rents are recorded as revenues when received. Intergovernmental revenues, consisting primarily of federal, state and other grants for the purpose of funding specific expenditures, are recognized when earned or at the time of the specific expenditure. Revenues from general purpose grants are recognized in the period to which the grant applies. All other revenue items are considered to be measurable and available only when cash is received by the government.

In the fund financial statements, financial transactions and accounts of the Town are organized on the basis of funds. The operation of each fund is considered to be an independent fiscal and separate accounting entity, with a self-balancing set of accounts recording cash and/or other financial resources together with all related liabilities and residual equities or balances, and changes therein, which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.

Notes to Financial Statements (Continued) As of June 30, 2019

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

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

#### 1. Governmental Funds

Governmental Funds are those through which most governmental functions typically are financed. The Town reports the following as major governmental funds:

<u>General Fund</u> - The General Fund is the primary operating fund of the Town. This fund is used to account for and report all financial transactions and resources except those required to be accounted for and reported in another fund. Revenues are derived primarily from property and other local taxes, state and federal distributions, licenses, permits, charges for services, and interest income. A significant part of the General Fund's revenues is used principally to finance the operations of the Component Unit School Board.

<u>Capital Projects Fund</u> - The Town Capital Projects Fund accounts for and reports financial resources that are restricted, committed or assigned to expenditure for capital outlays.

<u>Erosion Fund</u> - The Erosion Fund is used to account for financial resources accumulated to be used for beach erosion.

2. <u>Proprietary Funds</u> - Proprietary Funds account for operations that are financed in a manner similar to those found in private business enterprises. The measurement focus is upon determination of net income, financial position, and changes in financial position. Proprietary Funds consist of Water Fund and Sewer Fund.

<u>Water Fund</u> - The water fund accounts for the activities of the water treatment plant and the water distribution system.

<u>Sewer Fund</u> - The sewer fund accounts for the activities of the wastewater treatment plant and the wastewater collection system.

#### E. Cash and Cash Equivalents

Cash and cash equivalents include amounts in demand deposits as well as short-term investments with a maturity date within three months of the date acquired by the government.

#### F. Investments

Money market investments, participating interest-earning investment contracts (repurchase agreements) that have a remaining maturity at the time of purchase of one year or less, nonparticipating interest-earning investment contracts (nonnegotiable certificates of deposit (CDs)) and external investment pools are measured at amortized cost. All other investments are reported at fair value.

State statutes authorize the government to invest in obligations of the U.S. Treasury, commercial paper, corporate bonds and repurchase agreements.

Notes to Financial Statements (Continued) As of June 30, 2019

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

#### G. Restricted Assets

Certain proceeds of the Town's bonds are classified as restricted assets on the statement of net position because their use is limited by applicable bond covenants.

# H. Receivables and Payables

Activity between funds that is representative of lending/borrowing arrangements outstanding at the end of the fiscal year is referred to as either "due to/from other funds" (i.e. the current portions of the interfund loans). All other outstanding balances between funds are reported as "advances to/from other funds" (i.e. the noncurrent portions of the interfund loans).

All trade and property tax receivables are shown net of an allowance for uncollectibles. The Town calculates its allowance for uncollectible accounts using historical collection data and, in certain cases, specific account analysis. The allowance amounted to approximately \$286,241 at June 30, 2019 and is comprised of property taxes in the amount of \$80,157 and utility accounts in the amount of \$206,084.

# Real and Personal Property Tax Data:

The tax calendars for real and personal property taxes are summarized below.

	Real Property	Personal Property
	<u> </u>	
Levy	January 1	January 1
Due Date	June 5 / December 5	December 5
Lien Date	January 1	January 1

The Town bills and collects its own property taxes.

# I. Capital Assets

Capital assets, which include property, plant and equipment, are reported in the applicable governmental columns in the government-wide financial statements. Capital assets are defined by the Town and School Board as land, buildings, and equipment 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 acquisition 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 capitalized.

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

Notes to Financial Statements (Continued) As of June 30, 2019

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

#### I. Capital Assets (Continued)

Property, plant and equipment of the primary government, as well as the component unit, are depreciated using the straight-line method over the following estimated useful lives.

Assets	Years
Buildings and improvements	5-50
Infrastructure	30
Equipment	5-20
Vehicles	5-20

# J. Prepaid Items

Certain payments to vendors reflect costs applied to future accounting periods and are recorded as prepaid items in both the government-wide and the fund financial statements. Prepaid items are accounted for using the consumption method and are valued at cost.

#### K. Compensated Absences

Vested or accumulated vacation leave that is expected to be liquidated with expendable available financial resources is reported as an expenditure and a fund liability of the governmental fund that will pay it. Amounts of vested or accumulated vacation leave that are not expected to be liquidated with expendable available financial resources are reported as an expense in the Statement of Activities and a long-term obligation in the Statement of Net Position. No liability is recorded for nonvesting accumulating rights to receive sick pay benefits. However, a liability is recognized for that portion of accumulating sick leave benefits that is estimated will be taken as "terminal leave" prior to retirement.

#### L. Use of Estimates

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

#### M. 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, 2019

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

#### N. Net Position Flow Assumption

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

#### O. Pensions

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

# P. Other Postemployment Benefits (OPEB)

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

#### Q. Long-term Obligations

In the government-wide financial statements, long-term obligations are reported as liabilities in the governmental activities statement of net position. Bonds payable are reported net of the applicable bond premium or discount.

In the fund financial statements, governmental fund types recognize bond premiums and discounts during the current period. The face amount of debt issued and premiums on issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses.

#### R. 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 future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Town has one item that qualifies for reporting in this category. It is comprised of certain items related to the measurement of the net pension asset/liability and net OPEB liability(ies) and contributions to the pension and OPEB plans made during the current year and subsequent to the net pension asset/liability and net OPEB liability measurement date. For more detailed information on these items, reference the related notes.

Notes to Financial Statements (Continued) As of June 30, 2019

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

# R. <u>Deferred Outflows/Inflows of Resources (Continued)</u>

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 Town has multiple items that qualify for reporting in this category. Under a modified accrual basis of accounting, unavailable revenue representing property taxes receivable is reported in the governmental funds balance sheet. This amount is comprised of uncollected property taxes due prior to June 30, and is deferred and recognized as an inflow of resources in the period that the amount becomes available. In addition, certain items related to the measurement of the net pension asset/liability and net OPEB liability(ies) are reported as deferred inflows of resources. For more detailed information on these items, reference the related notes.

#### S. Fund Balance

The following classifications of fund balance describe the relative strength of the spending constraints placed on the purposes for which resources can be used:

- Nonspendable fund balance amounts that are not in spendable form (such as inventory and prepaids) or are required to be maintained intact (corpus of a permanent fund);
- Restricted fund balance amounts constrained to specific purposes by their providers (such as grantors, bondholders, and higher levels of government), through constitutional provisions, or by enabling legislation;
- Committed fund balance amounts constrained to specific purposes by a government itself, using its highest level of decision-making authority; to be reported as committed, amounts cannot be used for any other purpose unless the government takes the same highest level action to remove or change the constraint;
- Assigned fund balance amounts a government intends to use for a specific purpose; intent can be expressed by the governing body or by an official or body to which the governing body delegates the authority;
- Unassigned fund balance amounts that are available for any purpose; positive amounts are only reported in the general fund.

When fund balance resources are available for a specific purpose in more than one classification, it is the Town's policy to use the most restrictive funds first in the following order: restricted, committed, assigned, and unassigned as they are needed.

Town Council establishes (and modifies or rescinds) fund balance commitments by passage of a resolution. This is typically done through adoption and amendment of the budget. A fund balance commitment is further indicated in the budget document as a designation or commitment of the fund (such as for special incentives). Assigned fund balance is established by Town Council through adoption or amendment of the budget as intended for specific purpose (such as the purchase of capital assets, construction, debt service, or for other purposes).

Notes to Financial Statements (Continued) As of June 30, 2019

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

# S. Fund Balance (Continued)

The details of governmental fund balances, as presented in aggregate on Exhibit 3, are as follows:

	General Fund		Capital	Erosion	Tarat
	Funa		Projects	 Fund	 Total
Fund Balances:					
Restricted:					
Debt service	\$ 3,516	\$	-	\$ -	\$ 3,516
Total Restricted Fund Balance	\$ 3,516	\$	-	\$ -	\$ 3,516
Committed:					
Fire department	\$ -	\$	8,617	\$ -	\$ 8,617
Reappropriated expenditures	26,631		-	-	26,631
Rescue squad	-		8,617	-	8,617
Schools	-		40,204	-	40,204
<b>Total Committed Fund Balance</b>	\$ 26,631	\$	57,438	\$ -	\$ 84,069
Assigned:					
Capital projects	\$ -	\$	271,121	\$ -	\$ 271,121
Erosion funds	-		-	135,068	135,068
Total Assigned Fund Balance	\$ -	\$	271,121	\$ 135,068	\$ 406,189
Unassigned	\$ 2,373,818	\$	-	\$ -	\$ 2,373,818
Total Fund Balances	\$ 2,403,965	\$	328,559	\$ 135,068	\$ 2,867,592

# T. Restricted Amounts

The Town applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for the purposes for which amounts in any of the unrestricted fund balance classifications could be used.

# U. Minimum Fund Balance Policy

The Town's policy is to maintain an unassigned fund balance in the general fund equal to 15% of expenditures/operating revenues.

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 2—Stewardship, Compliance, and Accounting:

The following procedures are used by the Town in establishing the budgetary data reflected in the financial statements:

- 1. Prior to June 10th, the Town Manager submits to the Town Council a proposed operating and capital budget for the fiscal year commencing the following July 1. The operating and capital budget includes proposed expenditures and the means of financing them.
- 2. Public hearings are conducted to obtain citizen comments.
- 3. Prior to June 30, the budget is legally enacted through passage of an Appropriations Resolution.
- 4. The Appropriations Resolution places legal restrictions on expenditures at the fund level. The appropriation for each department or category can be revised only by the Board of Supervisors. The Town Manager is authorized to transfer budgeted amounts within general government departments; however, the School Board is authorized to transfer budgeted amounts within the school system's categories.
- 5. All budgets are adopted on a basis consistent with generally accepted accounting principles (GAAP).
- 6. Appropriations lapse on June 30, every year.
- 7. All budgetary data presented in the accompanying financial statements is from the revised budget as of June 30, 2019, as adopted and legally amended.

# Note 3—Deposits and Investments:

#### **Deposits**

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

#### Investments

Statutes authorize the Town 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).

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 3—Deposits and Investments: (Continued)

#### **Credit Risk**

As required by state statute, commercial paper must have a short-term debt rating of no less than "A-1" (or its equivalent) from at least two of the following: Moody's Investors Service, Standard and Poor's, and Fitch Investor's Service, provided that the issuing corporation has a net worth of \$50 million and its long term debt is rated A or better by Moody's and Standard and Poor's. Banker's acceptances and Certificates of Deposit maturing in less than one year must have a short-term debt rating of at least "A-1" by Standard and Poor's and "P-1" by Moody's Investor Services. Open end investment funds must be registered under the Securities Act of the Commonwealth or the Federal Investment Company Act of 1940, provided that they invest only in securities approved for investment herein. Commonwealth of Virginia and Virginia Local Government Obligations secured by debt service reserve funds not subject to annual appropriation must be rated AA or higher by Moody's or Standard and Poor's. Repurchase agreements require that the counterparty be rated "A" or better by Moody's and Standard and Poor's.

# Concentration of Credit Risk

Although the intent of the Policy is for the Town to diversify its investment portfolio to avoid incurring unreasonable risks regarding (i) security type, (ii) individual financial institution or issuing entity, and (iii) maturity, the Policy places no limit on the amount the Town may invest in any one issuer.

#### **Interest Rate Risk**

The Town does not have a formal policy limiting investment maturities.

#### **Custodial Credit Risk**

As required by the <u>Code of Virginia</u>, all security holdings with maturities over 30 days may not be held in safekeeping with the "counterparty" to the investment transaction. The Town held no investments during the year ended June 30, 2019.

Notes to Financial Statements (Continued) As of June 30, 2019

# *Note 4—Due to/from Other Governments:*

At June 30, 2019, the Town has receivables from other governments as follows:

		Primary Government	Component Unit School Board
Other Local Governments: Westmoreland County	\$	94,030	
Commonwealth of Virginia: Local sales tax State Sales Tax Communications tax		50,083 - 27,494	- 66,371 -
Federal Government: School fund grants	,		87,102
Total due from other governments	\$	171,607	153,473

At June 30, 2019, long-term amounts due to other local governments are as follows:

Other Local Governments:

Westmoreland County \$ 1,293,381 \$ -

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 5—Capital Assets:

The following is a summary of changes in capital assets for the fiscal year ended June 30, 2019:

# **Primary Government:**

Frinary Government.		Balance July 1, 2018	Issuances/ Increases	 Retirements/ Decreases		Balance June 30, 2019	
Governmental activities: Capital assets not subject to depreciation:							
Land	\$	1,460,330	\$ -	\$ -	\$	1,460,330	
Construction in progress	_	157,306	 59,471	 -		216,777	
Total capital assets not subject to depreciation	\$_	1,617,636	\$ 59,471	\$ -	\$	1,677,107	
Capital assets subject to depreciation:							
Buildings and improvements	\$	1,084,959	\$ -	\$ 32,113	\$	1,052,846	
Infrastructure		9,900,192	-	-		9,900,192	
Equipment		2,338,009	15,219	-		2,353,228	
Vehicles	_	878,007	 73,196	 -		951,203	
Total capital assets subject to depreciation	\$_	14,201,167	\$ 88,415	\$ 32,113	\$	14,257,469	
Accumulated depreciation:							
Buildings and improvements	\$	372,457	\$ 32,942	\$ 24,514	\$	380,885	
Infrastructure		3,453,142	660,013	-		4,113,155	
Equipment		652,641	151,381	-		804,022	
Vehicles	_	608,989	 64,648	 -		673,637	
Total accumulated depreciation	\$_	5,087,229	\$ 908,984	\$ 24,514	\$	5,971,699	
Total capital assets subject to depreciation, net	\$_	9,113,938	\$ (820,569)	\$ 7,599	\$	8,285,770	
Governmental activities capital assets, net	\$_	10,731,574	\$ (761,098)	\$ 7,599	\$	9,962,877	

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 5—Capital Assets: (Continued)

Primary Government:		Balance July 1, 2018	Issuances/ Increases	Retirements/ Decreases	Balance June 30, 2019
Business-type activities: Capital assets not subject to depreciation: Land Construction in progress	\$ _	29,280 3,596,716	\$ - 635,403	\$ -	\$ 29,280 4,232,119
Total capital assets not subject to depreciation	\$_	3,625,996	\$ 635,403	\$ -	\$ 4,261,399
Capital assets subject to depreciation: Buildings and improvements Equipment Vehicles	\$_	28,086,442 711,546 684,148	\$ 29,105 - 46,161	\$ - - -	\$ 28,115,547 711,546 730,309
Total capital assets subejct to depreciation	\$_	29,482,136	\$ 75,266	\$ 	\$ 29,557,402
Accumulated depreciation: Buildings and improvements Equipment Vehicles	\$_	11,733,989 332,946 423,357	\$ 629,112 52,783 72,924	\$ - - -	\$ 12,363,101 385,729 496,281
Total accumulated depreciation	\$_	12,490,292	\$ 754,819	\$ -	\$ 13,245,111
Total capital assets subject to depreciation, net	\$_	16,991,844	\$ (679,553)	\$ -	\$ 16,312,291
Business-type activities capital assets, net	\$_	20,617,840	\$ (44,150)	\$ -	\$ 20,573,690

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 5—Capital Assets: (Continued)

Component Unit - School Board:	_	Balance July 1, 2018	<u> </u>	Increases	Decreases	_	Balance June 30, 2019
Capital assets not subject to depreciation: Land	\$_	57,210	\$_	<u> </u>	\$ <u> </u>	<b>\$</b>	57,210
Total capital assets not subject to depreciation	\$_	57,210	\$_		s	\$	57,210
Capital assets subject to depreciation: Buildings and improvements Equipment Vehicles	\$	13,444,003 111,236 895,321	\$	- 9 78,108 251,201	8,000 - 87,408	\$	13,436,003 189,344 1,059,114
Total capital assets subject to depreciation	\$_	14,450,560	\$_	329,309	95,408	\$	14,684,461
Accumulated depreciation: Buildings and improvements Equipment Vehicles	\$_	1,872,958 45,405 611,652	\$	329,585 27,827 100,476	83,663	\$	2,194,543 73,232 628,465
Total accumulated depreciation	\$_	2,530,015	\$_	457,888	91,663	\$	2,896,240
Total capital assets subject to depreciation, net	\$_	11,920,545	\$_	(128,579)	3,745	\$	11,788,221
School Board capital assets, net	\$_	11,977,755	\$_	(128,579)	3,745	\$	11,845,431

# Depreciation expense was charged to functions/programs as follows:

# Primray Government:

Governmental activities:

General government administration Public safety Public works Community development	\$  122,330 29,734 638,727 118,193
Total Governmental activities	\$ 908,984
Business-type activities: Water fund Sewer fund	\$ 99,894 654,925
Total Business-type activities	\$ 754,819
Component Unit School Board	\$ 457,888

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 6—Long-Term Obligations:

# **Primary Government:**

The following is a summary of changes in long-term obligations for the fiscal year ended June 30, 2019:

	_	Balance at July 1, 2018	 Issuances/ Increases	_	Retirements Decreases	<i>'</i>	Balance at June 30, 2019	_	Amounts Due Within One Year
Governmental Activities Obligations:									
General obligation bonds	\$	10,275,014	\$ -	\$	271,496	\$	10,003,518	\$	283,410
Bond premium		303,420	-		11,101		292,319		11,101
Capital leases		212,726	-		31,566		181,160		31,991
Compensated absences		89,546	20,773		8,955		101,364		10,136
Net OPEB liability		107,961	 18,114	_	24,635	_	101,440		
Total Governmental Activities Obligations	\$_	10,988,667	\$ 38,887	_\$	347,753	\$_	10,679,801	\$	336,638
Business-type Activities Obligations:									
General obligation bonds	\$	9,384,929	\$ 1,436,666	\$	450,128	\$	10,371,467	\$	534,813
Capital lease		287,631	-		41,649		245,982		42,952
Compensated absences		40,057	4,006		10,482		33,581		3,358
Net OPEB liability		41,039	 6,886	_	9,365	_	38,560		<u>-</u>
Total Business-type Activities Obligations	\$_	9,753,656	\$ 1,447,558	\$	511,624	\$_	10,689,590	\$	581,123

Notes to Financial Statements (Continued) As of June 30, 2019

Note 6-Long-Term Obligations: (Continued)

# **Primary Government: (Continued)**

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

	Governmental Activities									Business-type Activities									
Year		General O	bliga	tion						General Ol	oliga								
Ending		Bor	nds			Capita	Leas	es		Bon	ds		Capital Lease						
June 30	F	Principal		nterest	Р	rincipal	lr	Interest		Principal	Interest		Р	rincipal	Interest				
2020	\$	283,410	\$	351,456	\$	31,991	\$	4,155	\$	534,813	\$	230,082	\$	42,952	\$	5,490			
2021		287,880		342,041		32,785		3,325		539,770		219,581		43,896		4,492			
2022		283,760		332,494		32,977		2,471		529,693		209,155		44,840		3,473			
2023		300,740		319,753		31,898		1,689		538,294		198,748		45,902		2,431			
2024		313,910		306,306		32,595		949		549,569		188,084		46,905		1,365			
2025-2029		1,692,560		1,329,298		18,914		190		2,713,477		779,508		21,487		275			
2030-2034		1,971,570		1,010,724		-		-		2,236,635		521,060		-		-			
2035-2039		1,864,688		697,647		-		-		1,837,236		254,541		-		-			
2040-2044		2,065,000		363,999		-		-		482,513		136,054		-		-			
2045-2049		940,000		34,913		-		-		518,738		85,565		-		-			
2050-2054		-		-		-		-		462,535		32,136		-		-			
2055-2058		-		-		-		-		84,827		4,137		-		-			
Amounts not yet received		-					_	-	_	(656,633)		<u> </u>	_			<u>-</u>			
Total	\$	10,003,518	\$	5,088,631	\$	181,160	\$	12,779	\$	10,371,467	\$	2,858,651	\$	245,982	\$	17,526			

Notes to Financial Statements (Continued) As of June 30, 2019

Note 6-Long-Term Obligations: (Continued)

# **Primary Government: (Continued)**

#### Details of long-term obligations:

	Interest Rate	Date Issued	Maturity Date	Amount of Original Issue	Governmental Activities	Business-Type Activities
General Obligation Bonds:						
General Obligation Public Improvement Bonds	0.00%	2008	2029 \$	2,672,000 \$	- \$	1,193,683
General Obligation Public Improvement Bonds	2.50%	2010	2050	1,088,000	-	898,903
USDA Rural Development Note Payable	4.25%	2011	2026	265,428	-	148,744
General Obligation Sewer Bonds	1.88%	2013	2053	2,460,000	-	2,274,404
General Obligation Public Improvement Bonds	3.09%	2014	2035	1,946,000	1,088,468	558,532
General Obligation Public Improvement and						
Refunding Bond	2.65%	2015	2035	1,775,000	505,050	859,950
Virginia Public School Authority Bonds	3.52%	2015	2046	8,630,000	8,410,000	-
General Obligation Bond- Carter Bank	2.65%	2017	2037	885,324	-	820,605
Virginia Resource Authority Revolving Fund	2.35%	2017	2038	4,374,004		3,616,646
				\$	10,003,518 \$	10,371,467
Capital Leases:						
Master Equipment Lease	2.31%	2015	2024 \$	718,000 \$	174,918 \$	245,982
Pitney Bowes Capital Lease	6.25%	2017	2022	10,605	6,242	
				\$	181,160 \$	245,982

#### VPSA Bond

In September 2015, the Town issued \$8,630,000 in Virginia Public School Authority bonds, Series 2015C, with an interest rate of 3.52%. These bonds were issued to provide financing for School Board capital projects. The Town and School Board agreed for the School Board to report the assets related to the school capital projects. Since the Town is financially liable for the bonds, the Town is reporting the debt.

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 6—Long-Term Obligations: (Continued)

# **Discretely Presented Component Unit-School Board:**

The following is a summary of changes in long-term obligations for the fiscal year ended June 30, 2019:

		Balance at July 1,						Balance at June 30,	Amounts  Due Within
	_	2018		Increases		Decreases		2019	 One Year
Component Unit-School Board:									
Capital lease	\$	20,380	\$	82,975	\$	20,380	\$	82,975	\$ 20,893
Compensated absences		212,738		21,274		103,334		130,678	13,068
Net pension liability		5,580,000		1,147,000		1,479,000		5,248,000	-
Net OPEB liabilities	_	880,000	_	123,000	_	142,000	-	861,000	 -
Total Component Unit-School Board	\$_	6,693,118	\$_	1,374,249	\$	1,744,714	\$	6,322,653	\$ 33,961

The capital lease outstanding at June 30, 2019 is a five-year lease maturing July 28, 2022 with a 4.95% interest rate.

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

Year Ending		Capita	l Leas	<b>e</b>
June 30	Pi	Principal		nterest
2020	\$	20,893	\$	4,107
2021		21,927		3,073
2022		23,012		1,988
2023		17,143		849
Total	\$	82,975	\$	10,017

# Note 7—Capital Leases:

The government has entered into lease agreements as lessee for financing the acquisition of vehicles and a school bus. These lease agreements qualify as capital leases for accounting purposes and, therefore, have been recorded at the present value of minimum lease payments as of the inception date.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 7—Capital Leases: (Continued)

The assets acquired through capital leases are as follows:

			Primary overnment	Component Unit School Board	
Asset:	Vehicles School bus		\$ 452,947	\$	- 107,975
	Less: Accumulated depreciation		 (183,138)		(10,798)
		Total	\$ 269,809	\$	97,177

#### *Note 8—Deferred/Unavailable Revenue:*

Deferred/unavailable revenue represents amounts for which asset recognition criteria have been met, but for which revenue recognition criteria have not been met. Under the modified accrual basis of accounting, such amounts are measurable, but not available. Under the accrual basis, assessments for future periods are deferred. Deferred/unavailable revenue is comprised of the following:

<u>Property Tax Revenue</u> - Unavailable revenue representing uncollected tax billings not available for funding of current expenditures totaled \$198,586 at June 30, 2019.

<u>Prepaid Property Taxes</u> - Property taxes due subsequent to June 30, 2019 but paid in advance by the taxpayers totaled \$90,640 at June 30, 2019.

#### *Note 9—Contingent Liabilities:*

Federal programs in which the Town and discretely presented component unit participate were audited in accordance with the provisions of the Title 2 U.S. *Code of Federal Regulations* (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*. Pursuant to the provisions of this circular all major programs and certain other programs were tested for compliance with applicable grant requirements.

While no matters of noncompliance were disclosed by audit, the Federal Government may subject grant programs to additional compliance tests which may result in disallowed expenditures. In the opinion of management, any future disallowance of current grant program expenditures, if any, would be immaterial.

The following construction contracts were outstanding at June 30, 2019:

					Contract
			Amount	(	Outstanding
			Of		At June 30,
Fund	Project	Contractor	 Contract		2019
Water	Robin Grove Water Facility Improvements	Anderson Construction Inc	\$ 1,605,466	\$	80,273

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 10-Litigation:

At June 30, 2019, there were no matters of litigation involving the Town or which would materially affect the Town's financial position should any court decisions on pending matters not be favorable to the Town.

#### *Note 11—Risk Management:*

The Town is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Town participates in a public entity risk pool which provides coverage for all of these risks of loss. Settled claims from these risks have not exceeded coverage in any of the past three fiscal years. The Town is not self-insured.

#### Note 12-Pension Plans:

# **Plan Description**

All full-time, salaried permanent employees of the Town are automatically covered by a VRS Retirement Plan upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. Members are eligible to purchase prior service, based on specific criteria as defined in the <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 different eligibility criteria, as detailed below.

- a. Employees hired before July 1, 2010, vested as of January 1, 2013, and have not taken a refund, are covered under Plan 1, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced retirement benefit beginning at age 65 with at least 5 years of creditable service or age 50 with at least 30 years of creditable service. Non-hazardous duty employees may retire with a reduced benefit as early as age 55 with at least 5 years of creditable service or age 50 with at least 10 years of creditable service. Hazardous duty employees (law enforcement officers, firefighters, and sheriffs) are eligible for an unreduced benefit beginning at age 60 with at least 5 years of creditable service or age 50 with at least 25 years of creditable service. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of creditable service.
- b. Employees hired 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 are covered under Plan 2, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of creditable service or when the sum of their age and service equals 90. Non-hazardous duty employees may retire with a reduced benefit as early as age 60 with at least 5 years of creditable service. Hazardous duty employees are eligible for an unreduced benefit beginning at age 60 with at least 5 years of creditable service. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of creditable service.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 12—Pension Plans: (Continued)

#### Plan Description (Continued)

c. Non-hazardous duty employees hired on or after January 1, 2014 are covered by the Hybrid Plan combining the features of a defined benefit plan and a defined contribution plan. Plan 1 and Plan 2 members also had the option of opting into this plan during the election window held January 1 - April 30, 2014 with an effective date of July 1, 2014. Employees covered by this plan are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of creditable service, or when the sum of their age and service equal 90. Employees may retire with a reduced benefit as early as age 60 with at least 5 years of creditable service. For the defined contribution component, members are eligible to receive distributions upon leaving employment, subject to restrictions.

#### Average Final Compensation and Service Retirement Multiplier

The VRS defined benefit is a lifetime monthly benefit based on a retirement multiplier as a percentage of the employee's average final compensation multiplied by the employee's total creditable service. Under Plan 1, average final compensation is the average of the employee's 36 consecutive months of highest compensation and the multiplier is 1.7% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents, and 1.7% or 1.85% for hazardous duty employees as elected by the employer. Under Plan 2, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the retirement multiplier is 1.65% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents, and 1.7% or 1.85% for hazardous duty employees as elected by the employer. Under the Hybrid Plan, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the multiplier is 1.00%. For members who opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans.

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

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

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 12—Pension Plans: (Continued)

#### Employees Covered by Benefit Terms

As of the June 30, 2017 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Primary Government
Inactive members or their beneficiaries currently receiving benefits	42
Inactive members: Vested inactive members	13
Non-vested inactive members	23
Inactive members active elsewhere in VRS	29
Total inactive members	65
Active members	52
Total covered employees	159

#### **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

The Town's contractually required employer contribution rate for the year ended June 30, 2019 was 2.24% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017.

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 Town were \$32,458 and \$80,360 for the years ended June 30, 2019 and June 30, 2018, respectively.

#### Net Pension Liability (Asset)

The net pension liability (asset) (NPL(A)) is calculated separately for each employer and represents that particular employer's total pension liability determined in accordance with GASB Statement No. 68, less that employer's fiduciary net position. The Town's net pension liability (asset) was measured as of June 30, 2018. The total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation performed as of June 30, 2017, and rolled forward to the measurement date of June 30, 2018.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 12—Pension Plans: (Continued)

# Actuarial Assumptions - General Employees

The total pension liability for General Employees in the Town's Retirement Plan was based on an actuarial valuation as of June 30, 2017, 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, 2018.

Inflation 2.5%

Salary increases, including inflation 3.5% - 5.35%

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

expenses, including inflation\*

#### Mortality rates:

Largest 10 - Non-Hazardous Duty: 20% of deaths are assumed to be service related Pre-Retirement:

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

#### Post-Retirement:

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

#### Post-Disablement:

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

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

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

#### Post-Retirement:

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

#### Post-Disablement:

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

<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, 2019

# Note 12-Pension Plans: (Continued)

# Actuarial Assumptions - General Employees (Continued)

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

# Largest 10 - Non-Hazardous Duty:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 20%

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

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 15%

# Note 12-Pension Plans: (Continued)

# Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits

The total pension liability for Public Safety employees with Hazardous Duty Benefits in the Town's Retirement Plan was based on an actuarial valuation as of June 30, 2017, 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, 2018.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 12—Pension Plans: (Continued)

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

Inflation 2.5%

Salary increases, including inflation 3.5% - 4.75%

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

expenses, including inflation\*

#### Mortality rates:

Largest 10 - Hazardous Duty: 70% of deaths are assumed to be service related

#### Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

#### Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year, 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

#### Post-Disablement:

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

# All Others (Non 10 Largest) - Hazardous Duty: 45% of deaths are assumed to be service related Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

#### Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year, 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

#### Post-Disablement:

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

<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, 2019

# Note 12-Pension Plans: (Continued)

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

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

# Largest 10 - Hazardous Duty:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience
Disability Rates	Increased rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 70%

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates, and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60% to 45%

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 12-Pension Plans: (Continued)

# Long-Term Expected Rate of Return

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

Asset Class (Strategy)	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%	0.69%	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%
*Ex	pected arithme	tic nominal return	7.30%

<sup>\*</sup> 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 system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

#### 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. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions; the Town was also provided with an opportunity to use an alternative employer contribution rate. For the year ended June 30, 2018, the alternate rate was the employer contribution rate used in FY 2012 or 90% of the actuarially determined employer contribution rate from the June 30, 2015 actuarial valuations, whichever was greater. Through the fiscal year ended June 30, 2018, the rate contributed by the school division for the VRS Teacher Retirement Plan was subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rate. From July 1, 2018 on, participating employers and school divisions are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 12—Pension Plans: (Continued)

# Discount Rate (Continued)

inactive employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

# Changes in Net Pension Liability (Asset)

			imary Governmen		
		In	crease (Decrease)	)	
	 Total Pension Liability (a)		Plan Fiduciary Net Position (b)	_	Net Pension Liability (Asset) (a) - (b)
Balances at June 30, 2017	\$ 5,921,388	\$_	6,847,542	\$_	(926,154)
Changes for the year:					
Service cost	\$ 233,416	\$	-	\$	233,416
Interest	405,164		-		405,164
Differences between expected					
and actual experience	(421,722)		-		(421,722)
Contributions - employer	-		80,360		(80,360)
Contributions - employee	-		82,859		(82,859)
Net investment income	-		505,312		(505,312)
Benefit payments, including refunds					
of employee contributions	(266,649)		(266,649)		-
Administrative expenses	-		(4,359)		4,359
Other changes	-		(450)		450
Net changes	\$ (49,791)	\$	397,073	\$_	(446,864)
Balances at June 30, 2018	\$ 5,871,597	\$_	7,244,615	\$_	(1,373,018)

# Sensitivity of the Net Pension Liability (Asset) to Changes in the Discount Rate

The following presents the net pension liability (asset) of the Town using the discount rate of 7.00%, as well as what the Town's net pension liability (asset) 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:

		Rate					
		1% Decrease	Current Discount	1% Increase			
	_	(6.00%)	(7.00%)	(8.00%)			
Town's							
Net Pension Liability (Asset)	\$	(655,841) \$	(1,373,018) \$	(1,971,874)			

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 12-Pension Plans: (Continued)

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

For the year ended June 30, 2019, the Town recognized pension expense of (\$249,075). At June 30, 2019, the Town reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Primary Government		
	Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$	252,440
Change of assumptions	-		2,529
Net difference between projected and actual earnings on pension plan investments	-		61,843
Employer contributions subsequent to the measurement date	32,458		<u>-</u>
Total	\$ 32,458	\$	316,812

\$32,458 reported as deferred outflows of resources related to pensions resulting from the Town's contributions, subsequent to the measurement date will be recognized as a reduction of (increase to) the Net Pension Liability (Asset) in the fiscal year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

Year ended June 30		Primary Government
2020	- s	(183,871)
2021	Ţ	(56,831)
2022		(70,154)
2023		(5,956)
2024		-
Thereafter		-

#### Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 VRS CAFR may be downloaded from the VRS website at <a href="http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf">http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

Notes to Financial Statements (Continued) As of June 30, 2019

Note 12-Pension Plans: (Continued)

# Component Unit School Board (professional)

#### **Plan Description**

All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Retirement Plan upon employment. This is a cost-sharing multiple employer plan administered by the Virginia Retirement System (the system). Additional information related to the plan description is included in the first section of this note.

#### **Contributions**

The contribution requirement for active employees is governed by §51.1-145 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to school divisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement. Each School Division's contractually required employer contribution rate for the year ended June 30, 2019 was 15.68% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the School Board were \$572,871 and \$569,804 for the years ended June 30, 2019 and June 30, 2018, respectively.

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

At June 30, 2019, the school division reported a liability \$5,248,000 for its proportionate share of the Net Pension Liability. The Net Pension Liability was measured as of June 30, 2018 and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation as of that date. The school division's proportion of the Net Pension Liability was based on the school division's actuarially determined employer contributions to the pension plan for the year ended June 30, 2018 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2018, the school division's proportion was 0.04463% as compared to 0.04537% at June 30, 2017.

For the year ended June 30, 2019, the school division recognized pension expense of \$329,000. Since there was a change in proportionate share between measurement dates, a portion of the pension expense was related to deferred amounts from changes in proportion and from differences between employer contributions and the proportionate share of employer contributions.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 12—Pension Plans: (Continued)

# Component Unit School Board (professional) (Continued)

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

At June 30, 2019, the school division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	_	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$	-	\$ 450,000
Change of assumptions		63,000	-
Net difference between projected and actual earnings on pension plan investments		-	111,000
Changes in proportion and differences between employer contributions and proportionate share of contributions		112,000	108,000
Employer contributions subsequent to the measurement date	_	572,871	<u>-</u>
Total	\$	747,871	\$ 669,000

\$572,871 reported as deferred outflows of resources related to pensions resulting from the school division's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the fiscal year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

Year ended June 30	
2020	\$ (57,000)
2021	(102,000)
2022	(226,000)
2023	(79,000)
2024	(30,000)

# **Actuarial Assumptions**

The total pension liability for the VRS Teacher Retirement Plan was based on an actuarial valuation as of June 30, 2017, 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, 2018.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 12—Pension Plans: (Continued)

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

# Actuarial Assumptions (Continued)

Inflation 2.5%

Salary increases, including inflation 3.5% - 5.95%

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

expenses, including inflation\*

#### Mortality rates:

#### Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

#### Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 75 and 2.0% increase compounded from ages 75 to 90.

#### Post-Disablement:

RP-2014 Disability Mortality Rates projected with Scale BB to 2020; 115% of rates for males and females.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

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

<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, 2019

Note 12-Pension Plans: (Continued)

# Component Unit School Board (professional) (Continued)

# **Net Pension Liability**

The net pension liability (NPL) is calculated separately for each system and represents that particular system's total pension liability determined in accordance with GASB Statement No. 67, less that system's fiduciary net position. As of June 30, 2018, NPL amounts for the VRS Teacher Employee Retirement Plan is as follows (amounts expressed in thousands):

	Teacher Employee Retirement Plan
Total Pension Liability	\$ 46,679,555
Plan Fiduciary Net Position	34,919,563
Employers' Net Pension Liability (Asset)	\$ 11,759,992
Plan Fiduciary Net Position as a Percentage	
of the Total Pension Liability	74.81%

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

The long-term expected rate of return and discount rate information previously described also apply to this plan.

# Sensitivity of the School Division's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the school division's proportionate share of the net pension liability using the discount rate of 7.00%, as well as what the school division's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	Rate					
		1% Decrease	Current Discount		1% Increase (8.00%)	
		(6.00%)	(7.00%)			
School division's proportionate						
share of the VRS Teacher						
Employee Retirement Plan						
Net Pension Liability (Asset)	\$	8,017,000	5,248,000	) \$	2,956,000	

Notes to Financial Statements (Continued) As of June 30, 2019

Note 12—Pension Plans: (Continued)

#### Primary Government and Component Unit School Board

#### Pension Plan Fiduciary Net Position

Detailed information about the VRS Teacher Retirement Plan's Fiduciary Net Position is available in the separately issued VRS 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 VRS CAFR may be downloaded from the VRS website at <a href="http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf">http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

# Note 13—Group Life Insurance (GLI) Program (OPEB Plan):

#### **Plan Description**

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

In addition to the Basic GLI benefit, members are also eligible to elect additional coverage for themselves as well as a spouse or dependent children through the Optional GLI 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 GLI Program OPEB.

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

#### Eligible Employees

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

# **Benefit Amounts**

The GLI Program is a defined benefit plan with several components. The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled. The accidental death benefit is double the natural death benefit. In addition to basic natural and accidental death benefits, the program provides additional benefits provided under specific circumstances that include the following: accidental dismemberment benefit, safety belt benefit, repatriation benefit, felonious assault benefit, and accelerated death benefit option. The benefit amounts are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value. For covered members with at least 30 years of creditable service, the minimum benefit payable was set at \$8,000 by statute. The amount is increased annually based on the VRS Plan 2 cost-of-living adjustment and was increased to \$8,279 effective July 1, 2018.

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 13—Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

#### **Contributions**

The contribution requirements for the GLI Program are governed by §51.1-506 and §51.1-508 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the GLI 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, 2019 was 0.52% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the GLI Program from the Town were \$9,486 and \$9,067 for the years ended June 30, 2019 and June 30, 2018, respectively.

Contributions to the GLI Program from the Component Unit School Board professional group were \$18,793 and \$18,797 for the years ended June 30, 2019 and June 30, 2018, respectively.

# GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the GLI Program OPEB

At June 30, 2019, the Town reported a liability of \$140,000 for its proportionate share of the Net GLI OPEB Liability. The Component Unit School Board professional group reported a liability of \$290,000 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2018 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 GLI Program for the year ended June 30, 2018 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2018, the Town's proportion was 0.00917% as compared to 0.00988% at June 30, 2017. At June 30, 2018, the Component Unit School Board professional group's proportion was 0.01912% as compared to 0.01968% at June 30, 2017.

For the year ended June 30, 2019, the Town recognized GLI OPEB expense of (\$2,000). For the year ended June 30, 2019, the Component Unit School Board professional group recognized GLI OPEB expense of \$3,000. 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 Financial Statements (Continued) As of June 30, 2019

# Note 13—Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

# GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the GLI Program OPEB (Continued)

At June 30, 2019, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

Campanant Cabaal Baard

					Component	Sc	chool Board	
Primary Government				(professional)				
Deferred			Deferred		Deferred		Deferred	
							Inflows	
_	of Resources		of Resources		of Resources		of Resources	
	7.000				44.000			
\$	7,000	\$	2,000	\$	14,000	\$	6,000	
	-		5,000		-		9,000	
	-		6,000		-		12,000	
	-		12,000		8,000		8,000	
_	9,486		-		18,793			
\$_	16,486	\$	25,000	\$	40,793	\$	35,000	
	- \$ - \$_	Deferred Outflows of Resources  \$ 7,000 9,486	Deferred Outflows of Resources  \$ 7,000 \$	Deferred Outflows of Resources	Deferred Outflows of Resources         Deferred Inflows of Resources           \$ 7,000 \$ 2,000 \$           - 5,000           - 6,000           - 12,000	Primary Government         (profe           Deferred Outflows of Resources         Deferred Outflows of Resources           \$ 7,000 \$ 2,000 \$ 14,000           - 5,000 - 6,000 - 12,000         - 12,000           9,486 - 18,793	Deferred Outflows of Resources         Deferred Inflows of Resources         Deferred Outflows of Resources           \$ 7,000 \$ 2,000 \$ 14,000 \$           - 5,000 - 6,000 - 12,000 \$ 3,000           9,486 - 18,793	

\$9,486 and \$18,793, respectively, reported as deferred outflows of resources related to the GLI OPEB resulting from the Town and Component Unit School Board professional group's contributions subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in the fiscal year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

	_	Primary Government	Component Unit School Board (professional)
Year Ended June 30	_		
2020	\$	(5,000) \$	(3,000)
2021		(5,000)	(3,000)
2022		(4,000)	(3,000)
2023		(3,000)	(1,000)
2024		(1,000)	-
Thereafter		-	(3,000)

Notes to Financial Statements (Continued) As of June 30, 2019

# Note 13—Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

#### **Actuarial Assumptions**

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2017, 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, 2018. The assumptions include several employer groups as noted below. Mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS CAFR.

Inflation	2.5%
Salary increases, including inflation:	
General state employees	3.5% - 5.35%
Teachers	3.5%-5.95%
SPORS employees	3.5%-4.75%
VaLORS employees	3.5%-4.75%
JRS employees	4.5%
Locality - General employees	3.5%-5.35%
Locality - Hazardous Duty employees	3.5%-4.75%
Investment rate of return	7.0%, net of investment expenses, including inflation*

\*Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all 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 OPEB liabilities.

#### Mortality Rates - Teachers

#### Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

#### Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

#### Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; 115% of rates for males and females.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 13-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

#### **Actuarial Assumptions**

#### Mortality Rates - Teachers (Continued)

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

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

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

#### Pre-Retirement:

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

#### Post-Retirement:

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

#### Post-Disablement:

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

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 20%

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 13—Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

#### Actuarial Assumptions: (Continued)

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

#### Pre-Retirement:

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

#### Post-Retirement:

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

#### Post-Disablement:

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

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 15%

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

#### Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

#### Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

#### Post-Disablement:

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

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 13—Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

#### Actuarial Assumptions: (Continued)

#### Mortality Rates - Largest Ten Locality Employers - Hazardous Duty Employees (Continued)

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Increased disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 70%

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

#### Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

#### Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

#### Post-Disablement:

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

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60% to 45%

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 13—Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

#### **NET GLI OPEB Liability**

The net OPEB liability (NOL) for the GLI Program represents the program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of the measurement date of June 30, 2018, NOL amounts for the GLI Program are as follows (amounts expressed in thousands):

	_	Group Life Insurance OPEB Program
Total GLI OPEB Liability	\$	3,113,508
Plan Fiduciary Net Position		1,594,773
Employers' Net GLI OPEB Liability (Asset)	\$	1,518,735
Plan Fiduciary Net Position as a Percentage	_	
of the Total GLI OPEB Liability		51.22%

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

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Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 13—Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

#### Long-Term Expected Rate of Return

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

Asset Class (Strategy)	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%	0.69%	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 arithme	tic nominal return	7.30%

<sup>\*</sup>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 system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

#### Discount Rate

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

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 13—Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

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

The following presents the employer's proportionate share of the net GLI OPEB liability using the discount rate of 7.00%, as well as what the employer's proportionate share of the net GLI OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	Rate		
		Current	
	1% Decrease	Discount	1% Increase
	(6.00%)	(7.00%)	(8.00%)
Town's proportionate share of the Group Life Insurance Program Net OPEB Liability \$	182,000	\$ 140,000	\$ 105,000
Component School Board (professional)'s proportionate share of the Group Life Insurance Program Net OPEB Liability \$	379,000	\$ 290,000	\$ 218,000

#### **GLI Program Fiduciary Net Position**

Detailed information about the GLI Program's Fiduciary Net Position is available in the separately issued VRS 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 VRS CAFR may be downloaded from the VRS website at <a href="http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf">http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

#### Note 14—Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan):

The Virginia Retirement System (VRS) Teacher Employee Health Insurance Credit (HIC) Program was established pursuant to §51.1-1400 et seq. of the <u>Code of Virginia</u>, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Employee HIC Program. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for public employer groups in the Commonwealth of Virginia. Members earn one month of service credit toward the benefit for each month they are employed and for which their employer pays contributions to VRS. The HIC is a tax-free reimbursement in an amount set by the General Assembly for each year of service credit against qualified health insurance premiums retirees pay for single coverage, excluding any portion covering the spouse or dependents. The credit cannot exceed the amount of the premiums and ends upon the retiree's death.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 14—Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

The specific information for the Teacher HIC Program OPEB, including eligibility, coverage, and benefits is described below:

#### Eligible Employees

The Teacher Employee Retiree HIC Program was established July 1, 1993 for retired Teacher Employees covered under VRS who retire with at least 15 years of service credit. Eligible employees include full-time permanent (professional) salaried employees of public school divisions covered under VRS. These employees are enrolled automatically upon employment.

#### **Benefit Amounts**

The Teacher Employee HIC Program is a defined benefit plan that provides a credit toward the cost of health insurance coverage for retired teachers. For Teacher and other professional school employees who retire with at least 15 years of service credit, the monthly benefit is \$4.00 per year of service per month with no cap on the benefit amount. For Teacher and other professional school employees who retire on disability or go on long-term disability under the Virginia Local Disability Program (VLDP), the monthly benefit is either: \$4.00 per month, multiplied by twice the amount of service credit, or \$4.00 per month, multiplied by the amount of service earned had the employee been active until age 60, whichever is lower.

#### **HIC Program Notes**

The monthly HIC benefit cannot exceed the individual premium amount. Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the HIC as a retiree.

#### **Contributions**

The contribution requirements for active employees is governed by §51.1-1401(E) of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to school divisions by the Virginia General Assembly. Each school division's contractually required employer contribution rate for the year ended June 30, 2019 was 1.20% of covered employee compensation for employees in the VRS Teacher Employee HIC Program. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions from the school division to the VRS Teacher Employee HIC were \$43,369 and \$44,160 for the years ended June 30, 2019 and June 30, 2018, respectively.

Teacher Employee HIC Program OPEB Liabilities, Teacher Employee HIC Program OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Teacher Employee HIC Program OPEB

At June 30, 2019, the school division reported a liability of \$571,000 for its proportionate share of the VRS Teacher Employee HIC Program Net OPEB Liability. The Net VRS Teacher Employee HIC Program OPEB Liability was measured as of June 30, 2018 and the total VRS Teacher Employee HIC Program OPEB liability used to calculate the Net VRS Teacher Employee HIC Program OPEB Liability was determined by an actuarial valuation as of that date. The school division's proportion of the Net VRS Teacher Employee HIC Program OPEB Liability was based on the school division's actuarially determined employer contributions to the VRS Teacher Employee HIC

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 14—Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

Teacher Employee HIC Program OPEB Liabilities, Teacher Employee HIC Program OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Teacher Employee HIC Program OPEB: (Continued)

Program OPEB plan for the year ended June 30, 2018 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2018, the school division's proportion of the VRS Teacher Employee HIC Program was 0.04495% as compared to 0.04600% at June 30, 2017.

For the year ended June 30, 2019, the school division recognized VRS Teacher Employee HIC Program OPEB expense of \$47,000. Since there was a change in proportionate share between measurement dates, a portion of the VRS Teacher Employee HIC Program Net OPEB expense was related to deferred amounts from changes in proportion.

At June 30, 2019, the school division reported deferred outflows of resources and deferred inflows of resources related to the VRS Teacher Employee HIC Program OPEB from the following sources:

	-	Deferred Outflows of Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$	-	\$ 4,000
Change of assumptions		-	5,000
Change in proportion		11,000	11,000
Employer contributions subsequent to the measurement date	-	43,369	 <u>-</u>
Total	\$	54,369	\$ 20,000

\$43,369 reported as deferred outflows of resources related to the Teacher Employee HIC OPEB resulting from the school division's contributions subsequent to the measurement date will be recognized as a reduction of the Net Teacher Employee HIC OPEB Liability in the fiscal year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the Teacher Employee HIC OPEB will be recognized in the Teacher Employee HIC OPEB expense in future reporting periods as follows:

Year Ended June 30	
	// 000\
2020	\$ (1,000)
2021	(1,000)
2022	(1,000)
2023	(1,000)
2024	(1,000)
Thereafter	(4,000)

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 14-Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

#### **Actuarial Assumptions**

The total Teacher Employee HIC OPEB liability for the VRS Teacher Employee HIC Program was based on an actuarial valuation as of June 30, 2017, 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, 2018.

Inflation 2.5%

Salary increases, including inflation: 3.5%-5.95%

Investment rate of return 7.0%, net of investment expenses,

including inflation\*

#### Mortality Rates - Teachers

#### Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

#### Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

#### Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; 115% of rates for males and females.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

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

<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 OPEB liabilities.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 14—Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

#### Net Teacher Employee HIC OPEB Liability

The net OPEB liability (NOL) for the Teacher Employee HIC Program represents the program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2018, NOL amounts for the VRS Teacher Employee HIC Program is as follows (amounts expressed in thousands):

	_	Teacher Employee HIC OPEB Plan
Total Teacher Employee HIC OPEB Liability Plan Fiduciary Net Position	\$	1,381,313 111,639
Teacher Employee net HIC OPEB Liability (Asset)	\$ <u></u>	1,269,674
Plan Fiduciary Net Position as a Percentage of the Total Teacher Employee HIC OPEB Liability		8.08%

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

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Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 14—Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

#### Long-Term Expected Rate of Return

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

Asset 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%	0.69%	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%
*E	xpected arithme	tic nominal return	7.30%

<sup>\*</sup>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 system, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

#### Discount Rate

The discount rate used to measure the total Teacher Employee HIC OPEB was 7.00%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made in accordance with the VRS funding policy and at rates equal to the actuarially determined contribution rates adopted by the VRS Board of Trustees. Through the fiscal year ended June 30, 2018, the rate contributed by each school division for the VRS Teacher Employee HIC Program will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rate. From July 1, 2018 on, all agencies are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the Teacher Employee HIC OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total Teacher Employee HIC OPEB liability.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 14—Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

### Sensitivity of the School Division's Proportionate Share of the Teacher Employee HIC Net OPEB Liability to Changes in the Discount Rate

The following presents the school division's proportionate share of the VRS Teacher Employee HIC Program net HIC OPEB liability using the discount rate of 7.00%, as well as what the school division's proportionate share of the net HIC OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

			Rate	
	_	1% Decrease	Current Discount	1% Increase
		(6.00%)	(7.00%)	(8.00%)
School division's proportionate				
share of the VRS Teacher				
Employee HIC OPEB Plan				
Net HIC OPEB Liability	\$	638,000	\$ 571,000 \$	514,000

#### Teacher Employee HIC OPEB Fiduciary Net Position

Detailed information about the VRS Teacher Employee HIC Program's Fiduciary Net Position is available in the separately issued VRS 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 VRS CAFR may be downloaded from the VRS website at <a href="http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf">http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

#### Note 15 - Line of Duty Act (LODA) (OPEB Benefits):

The Line of Duty Act (LODA) provides death and healthcare benefits to certain law enforcement and rescue personnel, and their beneficiaries, who were disabled or killed in the line of duty. Benefit provisions and eligibility requirements are established by title 9.1 Chapter 4 of the <u>Code of Virginia</u>. Funding of LODA benefits is provided by employers in one of two ways: (a) participation in the Line of Duty and Health Benefits Trust Fund (LODA Fund), administered by the Virginia Retirement System (VRS) or (b) self-funding by the employer or through an insurance company.

The Town has elected to provide LODA benefits through an insurance company. The obligation for the payment of benefits has been effectively transferred from the Town to VML. VML assumes all liability for the Town's LODA claims that are approved by VRS. The pool purchases reinsurance to protect the pool from extreme claims costs.

The current-year OPEB expense/expenditure for the insured benefits is defined as the amount of premiums or other payments required for the insured benefits for the reporting period in accordance with the agreement with the insurance company for LODA and a change in liability to the insurer equal to the difference between amounts recognized as OPEB expense and amounts paid by the employer to the insurer. The Town's LODA coverage is fully covered or "insured" through VML. This is built into the LODA coverage cost presented in the annual renewals. The Town's LODA premium for the year ended June 30, 2019 was \$7,971.

Notes to Financial Statements (Continued) As of June 30, 2019

#### Note 16 - Summary of Other Postemployment Benefit Plans:

	Primary Government				Component Unit School Board										
	Ī	Deferred		Deferred	ı	Net OPEB	OPEB	Ī	Deferred		Deferred	ı	Net OPEB		OPEB
	_	Outflows		Inflows		Liability	 Expense	_	Outflows	_	Inflows	_	Liability	!	Expense
VRS OPEB Plans:															
Group Life Insurance Program (Note 12):															
County	\$	16,486	\$	25,000	\$	140,000	\$ (2,000)	\$	-	\$	-	\$	-	\$	-
School Board Professional		-		-		-	-		40,793		35,000		290,000		3,000
Teacher Health Insurance Credit Program (Note 13)		-		-		-	-		54,369		20,000		571,000		47,000
Totals	\$	16,486	\$	25,000	\$	140,000	\$ (2,000)	\$	95,162	\$	55,000	\$_	861,000	\$	50,000

#### **Note 17—Upcoming Pronouncements:**

Statement No. 84, *Fiduciary Activities*, establishes criteria for identifying fiduciary activities of all state and local governments for accounting and financial reporting purposes and how those activities should be reported. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018.

Statement No. 87, *Leases*, requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019.

Statement No. 89, Accounting for Interest Cost Incurred Before the End of a Construction Period, provides guidance for reporting capital assets and the cost of borrowing for a reporting period and simplifies accounting for interest cost incurred before the end of a construction period. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019.

Statement No. 90, *Majority Equity Interests - An Amendment of GASB Statements No. 14 and No. 61*, provides guidance for reporting a government's majority equity interest in a legally separate organization and for reporting financial statement information for certain component units. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018.

Statement No. 91, *Conduit Debt Obligations*, provides a single method of reporting conduit debt obligations by issuers and eliminates diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. The requirements of this Statement are effective for reporting periods beginning after December 15, 2020.

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

#### Note 18—Adoption of Accounting Principles:

The Town implemented the financial reporting provisions of Governmental Accounting Standards Board Statement No. 88, Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements during the fiscal year ended June 30, 2019. This Statement clarifies which liabilities governments should include when disclosing information related to debt. It also requires that additional essential information related to debt be disclosed in notes to financial statements. No restatement was required as a result of this implementation.







#### Town of Colonial Beach, Virginia General Fund

### Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual For the Year Ended June 30, 2019

		Budgeted	l An	nounts	_	Actual		riance with nal Budget - Positive
		<u>Original</u>		<u>Final</u>		Amounts	(	Negative)
REVENUES							_	
General property taxes:								
Real property	\$	3,842,764	\$	3,842,764	\$	4,177,535	\$	334,771
Personal property		418,755		418,755		453,754		34,999
Penalties and interest		67,815		67,815		64,410		(3,405)
Other local taxes:								
Food and lodging		530,523		530,523		554,366		23,843
Bank stock		53,866		53,866		71,397		17,531
Business license taxes		201,714		201,714		126,808		(74,906)
Local sales and use taxes		212,709		212,709		239,060		26,351
Consumer utility taxes		102,406		102,406		105,262		2,856
Motor vehicle license		80,074		80,074		71,086		(8,988)
Cigarette tax		84,092		84,092		83,171		(921)
Permits, privilege fees, and regulatory licenses		117,299		117,299		67,215		(50,084)
Revenue from the use of money and property:								
Interest		23,955		23,955		40,421		16,466
Rental of property		17,340		17,340		18,465		1,125
Charges for services		107,895		107,895		143,349		35,454
Miscellaneous		18,957		184,191		54,040		(130,151)
Intergovernmental:								
Commonwealth		1,218,553		1,243,342		1,270,730		27,388
Total revenues	\$	7,098,717	\$	7,288,740	\$	7,541,069	\$	252,329
EXPENDITURES								
Current:								
General government administration	\$	1,103,078	\$	956,033	\$	917,485	\$	38,548
Public safety		1,311,675		1,383,911		1,331,488		52,423
Public works		1,434,874		1,620,333		1,467,332		153,001
Health and welfare		4,800		4,800		4,800		-
Education		2,299,916		2,299,916		2,276,946		22,970
Parks, recreation, and cultural		5,000		5,000		5,000		-
Community development		265,041		229,479		239,600		(10,121)
Nondepartmental		4,000		117,155		117,150		5
Debt service:								
Principal retirement		301,047		303,062		303,062		-
Interest and other fiscal charges		369,286		369,051		369,052		(1)
Total expenditures	\$	7,098,717	\$	7,288,740	\$	7,031,915	\$	256,825
Fuere (deficiency) of very source ever (under)								
Excess (deficiency) of revenues over (under)	ċ		ċ		ċ	E00 4E4	ċ	E00 4E4
expenditures	\$		\$		\$	509,154	\$	509,154
OTHER FINANCING SOURCES (USES)								
Transfers out	\$	_	\$	_	\$	(22,970)	Ś	(22,970)
Total other financing sources (uses)	<u>\$</u>	_	\$	_	\$	(22,970)		(22,970)
			7		~	(==,770)		(==, / , 0)
Net change in fund balances	\$	_	\$	_	\$	486,184	\$	486,184
Fund balances - beginning	7	_	7	_	~	1,917,781	7	1,917,781
Fund balances - ending	\$	-	\$	-	\$	2,403,965	\$	2,403,965
·····	_		т		т	,,	*	,,

### Town of Colonial Beach, Virginia Schedule of Changes in Net Pension Liability (Asset) and Related Ratios Primary Government

For the Measurement Dates of June 30, 2014 through June 30, 2018

		2018	2017	2016	2015	2014
Total pension liability	_					
Service cost	\$	233,416 \$	245,807 \$	241,205 \$	257,385 \$	256,695
Interest		405,164	389,948	374,034	457,665	426,010
Changes of assumptions		-	(19,387)	-	-	-
Differences between expected and actual experience		(421,722)	(126,491)	(110,313)	(1,641,581)	-
Benefit payments, including refunds of employee contributions		(266,649)	(278,337)	(276,847)	(259,529)	(201,467)
Net change in total pension liability	\$	(49,791) \$	211,540 \$	228,079 \$	(1,186,060) \$	481,238
Total pension liability - beginning		5,921,388	5,709,848	5,481,769	6,667,829	6,186,591
Total pension liability - ending (a)	\$	5,871,597 \$	5,921,388 \$	5,709,848 \$	5,481,769 \$	6,667,829
Plan fiduciary net position						
Contributions - employer	\$	80,360 \$	85,964 \$	215,408 \$	231,278 \$	177,284
Contributions - employee		82,859	87,594	90,963	110,540	92,907
Net investment income		505,312	751,554	108,507	265,605	779,244
Benefit payments, including refunds of employee contributions		(266,649)	(278,337)	(276,847)	(259,529)	(201,467)
Administrative expense		(4,359)	(4,353)	(3,728)	(3,505)	(4,098)
Other		(450)	(669)	(45)	(57)	41
Net change in plan fiduciary net position	\$	397,073 \$	641,753 \$	134,258 \$	344,332 \$	843,911
Plan fiduciary net position - beginning		6,847,542	6,205,789	6,071,531	5,727,199	4,883,288
Plan fiduciary net position - ending (b)	\$	7,244,615 \$	6,847,542 \$	6,205,789 \$	6,071,531 \$	5,727,199
Town's net pension liability (asset) - ending (a) - (b)	\$	(1,373,018) \$	(926,154) \$	(495,941) \$	(589,762) \$	940,630
Plan fiduciary net position as a percentage of the total pension liability		123.38%	115.64%	108.69%	110.76%	85.89%
Covered payroll	\$	1,739,681 \$	1,819,836 \$	1,775,664 \$	1,763,631 \$	1,832,052
Town's net pension liability (asset) as a percentage of covered payroll		-78.92%	-50.89%	-27.93%	-33.44%	51.34%

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

### Town of Colonial Beach, Virginia Schedule of Employer's Share of Net Pension Liability VRS Teacher Retirement Plan For the Measurement Dates of June 30, 2014 through June 30, 2018

	2018	2017	2016	2015	2014
Proportion of the Net Pension Liability (Asset)	0.044	0.04537%	0.04481%	0.04374%	0.04438%
Proportionate Share of the Net Pension Liability (Asset)	\$ 5,248,0	00 \$ 5,580,000	\$ 6,280,000	\$ 5,506,000 \$	5,363,000
Covered Payroll	3,491,4	46 3,544,861	3,267,444	3,138,519	3,121,667
Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered Payroll	150.	31% 157.41%	192.20%	175.43%	171.80%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	74.	72.92%	68.28%	70.68%	70.88%

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

#### Town of Colonial Beach, Virginia Schedule of Employer Contributions - Pension Plans For the Years Ended June 30, 2015 through June 30, 2019

		Contractually Required Contribution	Re Con Re	ributions in lation to tractually equired stribution		Contribution Deficiency (Excess)	E	Employer's Covered Payroll	Contributions as a % of Covered Payroll
Date		(1)		(2)	_	(3)		(4)	(5)
Primary Go	vern	ment				_		_	
2019	\$	32,458	\$	32,458	\$	- \$	5	1,820,161	1.78%
2018		80,360		80,360		-		1,739,681	4.62%
2017		87,830		87,830		-		1,819,836	4.83%
2016		220,109		220,109		-		1,775,664	12.40%
2015		215,339		215,339		-		1,763,631	12.21%
Component	Unit	: School Board (	professio	nal)					
2019	\$	572,871	\$	572,871	\$	- \$	5	3,669,722	15.61%
2018		569,804		569,804		-		3,491,446	16.32%
2017		559,615		559,615		-		3,544,861	15.79%
2016		501,479		501,479		-		3,267,444	15.35%
2015		509,131		509,131		-		3,138,519	16.22%

Current year contributions are from Town records and prior year contributions are from the VRS actuarial valuation performed each year.

Schedule is intended to show information for 10 years. Information prior to 2015 is not available. However, additional years will be included as they become available.

### Town of Colonial Beach, Virginia Notes to Required Supplementary Information - Pension Plans For the Year Ended June 30, 2019

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

Changes of assumptions - The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016:

#### Largest 10 - Non-Hazardous Duty:

	Updated to a more current mortality table - RP-2014 projected to 2020
healthy, and disabled)	
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 20%

#### Largest 10 - Hazardous Duty:

Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014 projected to 2020
healthy, and disabled)	
Retirement Rates	Lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience
Disability Rates	Increased rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 70%

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 15%

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

Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014 projected to 2020
healthy, and disabled)	
Retirement Rates	Increased age 50 rates, and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60% to 45%

#### Component Unit School Board - Professional Employees

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

### Town of Colonial Beach, Virginia Schedule of Town's Share of Net OPEB Liability Group Life Insurance Program

#### For the Measurement Dates of June 30, 2018 and 2017

Date (1)	Employer's Proportion of the Net GLI OPEB Liability (Asset) (2)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) (3)	 Employer's Covered Payroll (4)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total GLI OPEB Liability (6)
Primary Go	overnment:				
2018	0.00917% \$	140,000	\$ 1,739,681	8.05%	51.22%
2017	0.00988%	149,000	1,819,836	8.19%	48.86%
Componen	t Unit School Board (pro	fessional):			
2018	0.01912% \$	290,000	\$ 3,491,446	8.31%	51.22%
2017	0.01968%	296,000	3,544,861	8.35%	48.86%

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

#### Town of Colonial Beach, Virginia Schedule of Employer Contributions Group Life Insurance Program

For the Years Ended June 30, 2017 through June 30, 2019

				Contributions in Relation to			Contributions
		Contractually		Contractually	Contribution	Employer's	as a % of
		Required		Required	Deficiency	Covered	Covered
		Contribution		Contribution	(Excess)	Payroll	Payroll
Date		(1)		(2)	(3)	(4)	(5)
Primary (	Gove	ernment:	_		_		
2019	\$	9,486	\$	9,486	\$ - \$	1,824,321	0.52%
2018		9,067		9,067	-	1,739,681	0.52%
2017		9,482		9,482	-	1,819,836	0.52%
Compone	ent l	Jnit School Boai	rd (p	orofessional):			
2019	\$	18,793	\$	18,793	\$ - \$	3,614,112	0.52%
2018		18,797		18,797	-	3,491,446	0.54%
2017		18,877		18,877	-	3,544,861	0.53%

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

# Town of Colonial Beach, Virginia Notes to Required Supplementary Information Group Life Insurance Program For the Year Ended June 30, 2019

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

Changes of assumptions - The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016:

#### **Teachers**

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

#### Largest Ten Locality Employers - General Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 20%

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

a. Employees
Updated to a more current mortality table - RP-2014 projected to 2020
Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Adjusted termination rates to better fit experience at each age and service year
Lowered disability rates
No change
Increased rate from 14% to 15%

#### Largest Ten Locality Employers - Hazardous Duty Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Increased disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 70%

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decre <b>7s</b> ed rate from 60% to 45%

#### Town of Colonial Beach, Virginia Schedule of School Board's Share of Net OPEB Liability Teacher Employee Health Insurance Credit (HIC) Program For the Measurement Dates of June 30, 2018 and 2017

Date	Employer's Proportion of the Net HIC OPEB Liability (Asset)	Employer's Proportionate Share of the Net HIC OPEB Liability (Asset)	Employer's Covered Payroll	Employer's Proportionate Share of the Net HIC OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4)	Plan Fiduciary Net Position as a Percentage of Total HIC OPEB Liability
(1)	(2)	(3)	(4)	(5)	(6)
2018 2017	0.04495% \$ 0.04600%	571,000 S 584,000	3,491,446 3,544,861	16.35% 16.47%	8.08% 7.04%

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

# Town of Colonial Beach, Virginia Schedule of Employer Contributions Teacher Employee Health Insurance Credit (HIC) Program For the Years Ended June 30, 2017 through June 30, 2019

		Contributions in			
		Relation to			Contributions
	Contractually	Contractually	Contribution	Employer's	as a % of
	Required	Required	Deficiency	Covered	Covered
	Contribution	Contribution	(Excess)	Payroll	Payroll
Date	(1)	(2)	(3)	(4)	(5)
2019	\$ 43,369	\$ 43,369	\$ -	\$ 3,614,112	1.20%
2018	44,160	44,160	-	3,491,446	1.26%
2017	40,295	40,295	-	3,544,861	1.14%

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

Notes to Required Supplementary Information Teacher Employee Health Insurance Credit (HIC) Program For the Year Ended June 30, 2019

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

Changes of assumptions - The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016:

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







#### Town of Colonial Beach, Virginia VRA Debt Covenant For the Year Ended June 30, 2019

	_	Water
Operating revenues:		
Charges for services	\$_	772,217
Operating expenses excluding depreciation:		
Personnel services	\$	157,266
Fringe benefits		29,339
Contractual services		20,061
Other charges		113,458
Total operating expenses excluding depreciation	\$	320,124
Operating revenue available for debt service	\$	452,093
Debt service:		
Principal retirement	\$	214,835
Interest expense		27,450
Total debt service	\$	242,285
Operating revenue in excess of debt service payments	\$_	209,808

Schedule demonstrates the Town has satisfied the rate covenant required by Virginia Resource Authority for the 2017 Virginia Water Facilities Revolving Fund.



### DISCRETELY PRESENTED COMPONENT UNIT SCHOOL BOARD



# Town of Colonial Beach, Virginia Combining Balance Sheet Discretely Presented Component Unit - School Board June 30, 2019

June 30, 2019						
	School Operating <u>Fund</u>			School Cafeteria <u>Fund</u>	Total Governmental <u>Funds</u>	
ASSETS						
Cash and cash equivalents	\$	463,846	\$	204,072	\$	667,918
Receivables (net of allowance	•	,	•		•	
for uncollectibles):						
Accounts receivable		12,605		1,557		14,162
Due from other governmental units		140,882		12,591		153,473
Total assets	\$	617,333	\$	218,220	\$	835,553
LIABILITIES						
Accounts payable and accrued liabilities	\$	617,333	\$	4,436	\$	621,769
Total liabilities	\$	617,333	\$	4,436	\$	621,769
FUND BALANCES						
Assigned:						
Education	\$	-	\$	213,784	\$	213,784
Total fund balances	\$	-	\$	213,784	\$	213,784
Amounts reported for governmental activities in the Statement of Net Position different because:  Total fund balances per above  Capital assets used in governmental activities are not financial resources and, are not reported in the funds. The following is a summary of items support Capital assets, cost Accumulated depreciation  Deferred outflows of resources are not available to pay for current-period expension related items  OPEB related items	, ther rting pendi	refore, this adjustment: itures and,	\$	14,741,671 (2,896,240) 747,871 95,162	\$	213,784 11,845,431 843,033
Long-term liabilities, including compensated absences, are not due and payable period and, therefore, are not reported in the funds. The following is a su items supporting this adjustment:  Capital leases  Compensated absences  Net pension liability  Net OPEB liabilities  Deferred inflows of resources are not due and payable in the current period a are not reported in the funds.	ımma	ry of	\$	(82,975) (130,678) (5,248,000) (861,000)		(6,322,653)
Pension related items			\$	(669,000)		
OPEB related items			_	(55,000)		(724,000)
Net position of governmental activities					\$	5,855,595

## Town of Colonial Beach, Virginia Combining Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds - Discretely Presented Component Unit - School Board For the Year Ended June 30, 2019

For the Year Ended June 30, 20	)19						
		School		School		Total	
	Operating		Cafeteria		Governmental		
		<u>Fund</u>		Fund		<u>Funds</u>	
REVENUES							
Charges for services	\$	50,980	\$	34,749	\$	85,729	
Miscellaneous		52,522		-		52,522	
Intergovernmental:							
Local government		2,276,946		-		2,276,946	
Commonwealth		4,558,662		11,431		4,570,093	
Federal Total revenues	\$	483,578	ć	405,300 451,480	Ċ	888,878	
Total revenues	<u> </u>	7,422,688	\$	431,460	\$	7,874,168	
EXPENDITURES							
Current:							
Education	\$	7,484,671	\$	367,132	\$	7,851,803	
Debt service:							
Principal retirement		20,380		-		20,380	
Interest and other fiscal charges	_	612		- 2/7 422	ć	612	
Total expenditures	\$	7,505,663	\$	367,132	\$	7,872,795	
Excess (deficiency) of revenues over (under)							
expenditures	\$	(82,975)	\$	84,348	\$	1,373	
OTHER FINANCING SOURCES (USES)						_	
Proceeds of capital leases	\$	82,975	\$	_	\$	82,975	
Total other financing sources (uses)	\$	82,975	\$		Ś	82,975	
					•		
Net change in fund balances	\$	-	\$	84,348	\$	84,348	
Fund balances - beginning		-	<u>,</u>	129,436	<u>,</u>	129,436	
Fund balances - ending	\$	-	\$	213,784	\$	213,784	
Amounts reported for governmental activities in the Statement of Activities (Exhibit 2	2) are	2					
different because:							
Net change in fund balances - total governmental funds - per above					\$	84,348	
Governmental funds report capital outlays as expenditures. However, in the Stateme	ent of	f					
Activities the cost of those assets is allocated over their estimated useful lives and							
as depreciation expense. This is the amount by which the depreciation exceeded	•						
capital outlays in the current period.							
Capital outlays			\$	329,309			
Depreciation expense				(457,888)		(128,579)	
The net effect of various miscellaneous transactions involving capital assets (I.e., sale	es tr	ade-ins					
and donations) is to decrease net position.	cs, ci	ade III3,				(3,745)	
						(5). 15)	
The issuance of long-term obligations (e.g. bonds, leases) provides current financial r							
governmental funds, while the repayment of the principal of long-term obligation							
the current financial resources of governmental funds. Neither transaction, howe							
any effect on net position. Also, governmental funds report the effect of premiur and similar items when debt is first issued, whereas these amounts are deferred a							
in the Statement of Activities. This amount is the net effect of these differences							
treatment of long-term obligations and related items.							
Issuance of capital lease			\$	(82,975)			
Principal retirement on capital leases			•	20,380		(62,595)	
					•		
Some expenses reported in the Statement of Activities do not require the use of curre		un de					
financial resources and, therefore are not reported as expenditures in governmen Change in compensated absences	ıaı Il	iiius.	\$	82,060			
Change in pension related items			ڔ	250,067			
Change in OPEB related items				13,205		345,332	
				- ,		·	
Change in net position of governmental activities					\$	234,761	

# Town of Colonial Beach, Virginia Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual Discretely Presented Component Unit - School Board For the Year Ended June 30, 2019

		School Operating Fund							
							Var	iance with	
							Final Budget		
		<b>Budgeted Amounts</b>						Positive	
		Original Final				<u>Actual</u>	(Negative)		
REVENUES									
Charges for services	\$	20,000	\$	20,000	\$	50,980	\$	30,980	
Miscellaneous		65,202		65,202		52,522		(12,680)	
Intergovernmental:									
Local government		2,299,916		2,299,916		2,276,946		(22,970)	
Commonwealth		4,222,217		4,584,704		4,558,662		(26,042)	
Federal		531,282		581,148		483,578		(97,570)	
Total revenues	\$	7,138,617	\$	7,550,970	\$	7,422,688	\$	(128,282)	
EXPENDITURES									
Education	\$	7,092,617	\$	7,504,970	\$	7,484,671	\$	20,299	
Debt service:						, ,		·	
Principal retirement		20,380		20,380		20,380		-	
Interest and other fiscal charges		25,620		25,620		612		25,008	
Total expenditures	\$	7,138,617	\$	7,550,970	\$	7,505,663	\$	45,307	
Excess (deficiency) of revenues over (under)									
expenditures	\$	-	\$	-	\$	(82,975)	\$	(82,975)	
OTHER FINANCING SOURCES (USES)									
Issuance of capital leases	\$	-	\$	-	\$	82,975	\$	82,975	
Total other financing sources (uses)	\$	-	\$	-	\$	82,975	\$	82,975	
Net change in fund balances	\$	_	\$	-	\$	-	\$	_	
Fund balances - beginning	•	-	•	-	•	-	•	-	
Fund balances - ending	\$	-	\$	-	\$	-	\$		









# ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

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

To the Honorable Members of the Board of Supervisors Town of Colonial Beach Colonial Beach, Virginia

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Counties, Cities, and Towns*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the governmental activities, the business-type activities, the discretely presented component unit, and each major fund of Town of Colonial Beach Virginia, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Town of Colonial Beach, Virginia's basic financial statements and have issued our report thereon dated February 21, 2020.

# Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered Town of Colonial Beach 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 opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Town of Colonial Beach, Virginia's internal control. Accordingly, we do not express an opinion on the effectiveness of Town of Colonial Beach, 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, and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and questioned costs as items 2019-001, 2019-002 and 2019-003 that we consider to be material weaknesses.

# **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether Town of Colonial Beach, 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 instances of noncompliance that are required to be reported under *Government Auditing Standards* and which are described in the accompanying schedule of findings and questioned costs as item 2019-004.

## Town of Colonial Beach, Virginia's Response to Findings

Robinion, Farmer, Cox Associater

Town of Colonial Beach, Virginia's response to the findings identified in our audit is described in the accompanying schedule of findings and questioned costs. Town of Colonial Beach, Virginia's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

# Purpose of this Report

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

Richmond, Virginia February 21, 2020



# ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

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

To the Honorable Members of the Board of Supervisors Town of Colonial Beach Colonial Beach, Virginia

# Report on Compliance for Each Major Federal Program

We have audited Town of Colonial Beach, Virginia's compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of Town of Colonial Beach, Virginia's major federal programs for the year ended June 30, 2019. Town of Colonial Beach, 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 federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

# Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of Town of Colonial Beach, 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 Title 2 U.S. *Code of Federal Regulations*, Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about Town of Colonial Beach, 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 Town of Colonial Beach, Virginia's compliance.

# Opinion on Each Major Federal Program

In our opinion, Town of Colonial Beach, 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, 2019.

# Report on Internal Control over Compliance

Management of Town of Colonial Beach, 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 Town of Colonial Beach, 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 the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Town of Colonial Beach, 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 the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Richmond, Virginia February 21, 2020

Robinion, Farmer, Cox Associater

# Town of Colonial Beach, Virginia Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2019

Federal Grantor/State Pass - Through Grantor/ Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number			Federal penditures
Department of Agriculture:					
Direct Payments:					
Child and Adult Care Food Program	10.558	N/A			\$ 44,315
Pass-Through Payments:					
Child Nutrition Cluster:					
Department of Agriculture:					
Food Distribution	10.555	45707	\$	25,504	
Department of Education:					
National School Lunch Program	10.555	40623	_	236,611	
			<u></u> \$	262,115	
School Breakfast Program	10.553	40591	\$	98,870	360,985
Total Department of Agriculture					\$ 405,300
Environmental Protection Agency:					
Pass-Through Payments:					
Drinking Water State Revolving Fund Cluster:					
Virginia Resources Authority:					
Capitalization Grants for Drinking Water State Revolving Funds	66.468	Not Available			\$ 1,436,666
Total Environmental Protection Agency					\$ 1,436,666
Department of Education:					
Direct Payments:					
Education for Homeless Children and Youth	84.196	N/A			\$ 1,499
Pass-Through Payments:					
Virginia Department of Education:					
Title I Grants to Local Educational Agencies	84.010	42901			168,096
Special Education Cluster:					
Special Education - Grants to States	84.027	70110	\$	105,599	
Special Education - Preschool Grants	84.173	62521		1,723	107,322
Career and Technical Education - Basic Grants to States	84.048	60531			17,084
Twenty-First Century Community Learning Centers	84.287	60565			160,953
Rural Education	84.358	43481			3,433
Supporting Effective Instruction State Grant (formerly Improving					
Teacher Quality State Grants)	84.367	61480			17,991
Student Support and Academic Enrichment Program	84.424	60281			 7,200
Total Department of Education					\$ 483,578
Total Expenditures of Federal Awards					\$ 2,325,544

See accompanying notes to schedule of expenditures of federal awards.

# Town of Colonial Beach, Virginia Notes to Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2019

#### Note 1 - Basis of Presentation

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of the Town of Colonial Beach, Virginia under programs of the federal government for the year ended June 30, 2019. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements of Federal Awards (Uniform Guidance)*. Because the Schedule presents only a selected portion of the operations of the Town of Colonial Beach, Virginia, it is not intended to be and does not present the financial position, changes in net position, or cash flows of the Town of Colonial Beach, Virginia.

#### Note 2 - Summary of Significant Accounting Policies

- (1) Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement.
- (2) Pass-through entity identifying numbers are presented where available.

## Note 3 - Food Donation

Nonmonetary assistance is reported in the schedule at the fair market value of commodities received or disbursed.

#### Note 4 - Relationship to Financial Statements

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

Intergovernmental federal revenues per the basic financial statements:

Primary government:		
Water Fund (loan proceeds)	\$	1,436,666
Total primary government	\$	1,436,666
Component Unit School Board:		
School Operating Fund	\$	483,578
School Cafeteria Fund		405,300
Total Component Unit School Board	\$	888,878
Total federal expenditures per basic financial	_	
statements	\$ <u>_</u>	2,325,544
Total federal expenditures per the Schedule of Expenditures		
of Federal Awards	\$ <u>_</u>	2,325,544

#### Note 5 - Subrecipients

No awards were passed through to subrecipients.

#### Note 6 - De Minimis Cost Rate

The Town did not elect to use the 10-percent de minimis indirect cost rate allowed under Uniform Guidance.

#### Note 7 - Loan Balances

The Town has no loans or loan guarantees which are subject to reporting requirements for the current year.

The Town has a Virginia Resource Authority Revolving Fund GO Bond that has an outstanding balance of \$3,616,646 as of June 30, 2019.

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

# Financial Statements

Type of auditors' report issued:	<u>unmodified</u>
Internal control over financial reporting:	
Material weakness(es) identified?	yesno
Significant deficiency(ies) identified?	yes none reported
Noncompliance material to financial statements noted?	
Federal Awards	
Internal control over major programs:	
Material weakness(es) identified?	yes✓ no
Significant deficiency(ies) identified?	yes none reported
Type of auditors' report issued on compliance for major programs:	<u>unmodified</u>
Any findings disclosed that are required to be reported in accordance with 2 CFR section 200.516(a)?	yes✓no
Identification of major programs:	
CFDA Number(s)	Name of Federal Program or Cluster
66.468 Capitaliza	tion Grants for Drinking Water State Revolving Funds
Dollar threshold used to distinguish between type A	
and type B programs:	\$750,000
Auditee qualified as low-risk auditee?	yes ✓ no

## <u>Section II-Financial Statement Findings</u>

#### Finding 2019-001: Segregation of Duties (Material Weakness)

#### Criteria:

The Town and School Board are responsible for establishing and maintaining effective internal controls and for fair presentation of the financial statements including the related disclosures, in conformity with the U.S. generally accepted accounting principles.

#### Condition:

A fundamental concept of internal controls is the separation of duties. No one employee should have access to both physical assets and the related accounting records, or to all phases of a transaction. A proper segregation of duties has not been established in functions related to payroll, accounts payable, accounts receivable, and cash disbursements.

#### Effect of Condition:

As a result of the lack of segregation of duties, due to the limited number of personnel involved in accounting transactions, there is a higher risk that errors or misappropriation could occur and not be detected within a timely period.

#### Cause of Condition:

There is a limited number of personnel involved in functions related to payroll, accounts payable, accounts receivable, and cash disbursements.

#### Recommendation:

Steps should be taken to eliminate performance of conflicting duties where possible or to implement effective compensating controls.

#### Management's Response:

Current staffing makes total separation of duties impossible to implement. Management continues to look at each function to minimize risk.

# <u>Section II-Financial Statement Findings (Continued)</u>

## Finding 2019-002: Auditor Adjustments (Material Weakness)

#### Criteria:

Identification of material adjustments to the financial statements that were not detected by the entity's internal controls indicates that a material weakness exists.

#### Condition:

We noted errors which required adjustments to current financial statements to ensure such statements complied with Generally Accepted Accounting Principles.

#### Effect of Condition:

There is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented or detected by the entity's internal controls over financial reporting.

#### Cause of Condition:

Procedures were not in place to provide the necessary internal controls over financial reporting and year-end adjusting entries were not identified prior to the auditor's arrival to conduct the audit.

#### Recommendation:

The Town and School Board should continue to implement steps to improve its financial reporting process.

#### Management's Response:

There have been significant improvements to our financial reporting process over the years; however, we continue to work with our outside consultants and auditors on issues that arise that are infrequent and unusual in nature to determine proper accounting treatment.

# <u>Section II-Financial Statement Findings (Continued)</u>

#### Finding 2019-003: Untimely Deposits (Material Weakness)

#### Criteria:

Money collected at the Town should be deposited to the bank in a timely manner (preferably on the same day) and posted to the accounting system in a timely manner as well.

#### Condition:

\$197,963.37 was received as of June 30, 2019 but the funds were not deposited until late July and early August. The funds were kept in a drawer in the Town office. A majority of these funds were in the form of check rather than cash.

#### Effect of Condition:

There is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented by the entity's internal controls over financial reporting.

#### Cause of Condition:

Procedures were not in place to adequately deposit and record receipts at the end of the fiscal year.

#### Recommendation:

The Town needs to make sure the funds received are deposited on a daily basis and recorded timely in the accounting system.

#### Management's Response:

This issue is being corrected in FY 2020.

# Section III-Federal Award Findings and Questioned Costs

None

#### Section IV-Commonwealth of Virginia Findings and Questioned Costs

#### Finding 2019-004:

#### Criteria:

Section 22.1-92 of the Code of Virginia requires that before any School Board gives final approval to its budget for submission to the governing body, the school board must hold at least one public hearing to receive the view of citizens within the school division. The School Board shall cause public notice to be given at least 10 days prior to the public hearing by publication in a newspaper of general circulation in the School Division.

#### Condition:

The School Board held their public hearing on March 26, 2018 on the FY19 budget but did not provide 10 days of public notice to the citizens within the school division. The public hearing was advertised on March 21, 2018.

#### Effect of Condition:

The citizens within the school division were not given ample notice to attend the public hearing of the FY19 School Budget.

#### Cause of Condition:

Procedures were not in place to ensure that the public hearing was advertised 10 days prior to the date of the public hearing.

#### Recommendation:

School Board management should have procedures in place to ensure that the public hearing is properly advertised in accordance with the requirements of the Code of Virginia.

#### Management's Response:

The School Board office is considering corrective action for FY20.

Town of Colonial Beach, Virginia

Summary Schedule of Prior Audit Findings For the Year Ended June 30, 2019

Findings - Financial Statement Audit:

Finding 2018-001: Segregation of Duties (Material Weakness)

#### Condition:

A fundamental concept of internal controls is the separation of duties. No one employee should have access to both physical assets and the related accounting records, or to all phases of a transaction. A proper segregation of duties has not been established in functions related to payroll, accounts payable, accounts receivable, and cash disbursements.

#### Recommendation:

Steps should be taken to eliminate performance of conflicting duties where possible or to implement effective compensating controls.

Current Status:

Finding is still applicable.

Finding 2018-002: Auditor Adjustments (Material Weakness)

#### Condition:

We noted errors which required adjustments to current financial statements, indicating a material weakness in controls over financial reporting.

#### Recommendation:

The Town and School Board should continue to implement steps to improve its financial reporting process.

# Current Status:

Finding is still applicable.

Town of Colonial Beach, Virginia

Summary Schedule of Prior Audit Findings (Continued) For the Year Ended June 30, 2019

Findings - Commonwealth of Virginia:

2018-003: Annual School Report

# Condition:

The School Board's Annual School Report did not include local cafeteria revenues totaling \$156,114.

#### Recommendation:

School Board management should have procedures in place to ensure that all revenues recorded in the accounting system are included in the Annual School Report.

#### Current Status:

Corrective action was noted during the audit for the year ended June 30, 2019.